On the nomenclatural status of type genera in Coleoptera (Insecta)

PART II

by
Patrice Bouchard, Yves Bousquet, Anthony E. Davies, Chenyang Cai

PENSOFT®

ZooKeys 1194 (Special Issue, Part II)

On the nomenclatural status of type genera in Coleoptera (Insecta)

by Patrice Bouchard, Yves Bousquet, Anthony E. Davies, Chenyang Cai

Cover art: *Entimus imperialis* (Forster, 1771), the Brazilian diamond beetle, is the type species of *Entimus* Germar, 1817, which is the type genus of the subfamily Entiminae Schönherr, 1823 and the tribe Entimini Schönherr, 1823 in the family Curculionidae Latreille, 1802. Artist: Jessica Hsiung (Agriculture and Agri-Food Canada, Ottawa, Canada).

First published 2024
ISBN 978-619-248-125-4 (e-book)

Pensoft Publishers
12 Prof. Georgi Zlatarski Street, 1700 Sofia, Bulgaria
Fax: +359-2-870-42-82
info@pensoft.net
www.pensoft.net

Printed in Bulgaria, March 2024

References

Aalbu RL, Caterino MS, Smith AD (2018) Studies in the Cnemeplatiini I: A new subtribe and revision of the genus *Alaudes* Horn (Coleoptera: Tenebrionidae: Pimeliinae: Cnemeplatiini), with descriptions of new species from the southwestern USA and Mexico, including notes on distribution and biology. The Coleopterists Bulletin 72(2): 249–268. [DP: 20.VI.2018 (inside wrapper)] https://doi.org/10.1649/0010-065X-72.2.249

Aalbu RL, Kanda K, Merkl O, Ivie MA, Johnston MA (2023) Reconstitution of some tribes and genera of Lagriinae (Coleoptera, Tenebrionidae). ZooKeys 1172: 155–202. [DP: 26.VII.2023 (p. 155)] https://doi.org/10.3897/zookeys.1172.103149

Abdullah M (1965) *Protomeloe argentinensis*, a new genus and species of Meloidae (Coleoptera), with remarks on the significance of cantharidin and the phylogeny of the families Pyrochroidae, Anthicidae, Meloidae and Cephaloidae. The Annals and Magazine of Natural History (Thirteenth Series) 7[1964]: 247–264. [DP: 21.I.1965 (pp. 247–255); 11.III.1965 (pp. 256–264) (Evenhuis 2003a: 56)]

Abdullah M (1969) The natural classification of the family Anthicidae with some ecological and ethological observations (Coleoptera). Deutsche Entomologische Zeitschrift (Neue Folge) 16(4/5): 323–366. [DP: 20.XI.1969 (wrapper)] https://doi.org/10.1002/mmnd.4810160404

Abdullah M, Qadri N-N (1968) The Micropeplidae and Staphylinidae (I. Steninae, Euaesthetinae and Oxyporinae), Coleoptera of Pakistan with descriptions of a new tribe, genus and three species from Karachi. Pakistan Journal of Scientific and Industrial Research 11(3): 303–312. [DP: VII.1968 issue]

Abeille de Perrin E (1891) Malachides d'Europe et pays voisins. Annales de la Société Entomologique de France 60(1): 115–230. [DP: 22.IX.1891 (wrapper)]

Abeille de Perrin E (1904) Description d'un coléoptère hypogé français. Bulletin de la Société Entomologique de France 1904(15): 226–228. [DP: 7.XI.1904 (p. [355])] https://doi.org/10.3406/bsef.1904.23569

Achard J (1914a) Un scaphidiide nouveau de Birmanie [Col.]. Bulletin de la Société Entomologique de France 1914(13): 394–396. [DP: 22.VII.1914 (p. [528])] https://doi.org/10.3406/bsef.1914.25628

Achard J (1914b) Coleoptera Phytophaga. Fam. Chrysomelidae. Subfam. Chlamydinae & Sphaerocharinae. In: Wytsman PA (Ed.) Genera Insectorum. Fascicule 160. V. Verteneuil & L. Desmet, Bruxelles, 25 pp. (+ 2 pls). [DP: by 20.VI.1914 (Evenhuis 1994: 58)]

Achard J (1924) Essai d'une subdivision nouvelle de la famille des Scaphidiidae. Annales de la Société Entomologique de Belgique 64(2): 25–31. [DP: 30.VII.1924 (wrapper)]

Ádám L (1987) Staphylinidae of the Kiskunság National Park (Coleoptera). In: Mahunka S (Ed.) The fauna of the Kiskunság National Park, Vol 2. Akadémiai Kiadó, Budapest, 126–168.

Ádám L (1996) A check-list of the Hungarian caraboid beetles (Coleoptera). Folia Entomologica Hungarica 57: 5–64. [DP: 30.X.1996 (volume title page)]

Ádám L (2003) Faunisztikai adatok a Kárpát-medencéből (Coleoptera: Scarabaeoidea). Folia Historico Naturalia Musei Matraensis 27: 101–136.

Agassiz L (1846) Nomenclatoris zoologici index universalis, continens nomina systematica classium, ordinum, familiarum et generum animalium omnium, tam viventium quam fossilium, secundum ordinem alphabeticum unicum disposita, adjectis homonymiis plantarum, nec non variis adnotationibus et emendationibus. Jent & Gassmann, Soloduri [= Solothurn, Switzerland], viii + 393 pp. [DP: by 29.XII.1846 (Evenhuis 1997a: 50)]

Ahmad R (1973) A new tribe of the family Coccinellidae (Coleoptera). Bulletin of Entomological Research 62(3): 449–452. [DP: 26.II.1973 (volume contents)] https://doi.org/10.1017/S0007485300003989

Ahrens A (1812) Beiträge zur Kenntniss deutscher Käfer. Neue Schriften der Naturforschenden Gesellschaft zu Halle 2(2): 1–40, 2 pls. [DP: 1812 (title page)] [also separate with same title, 1812, Halle, 40 pp. (Horn and Schenkling 1928–29)]

Aksentjev SI (1988) A catalogue of the genus-group taxa of the beetle family Meloidae (Coleoptera) [in Russian]. Entomologicheskoe Obozrenie 67: 569–582. [DP: after 9.IX.1988 (approved to print); 8.XII.1988 (recorded at CNC); English translation in Entomological Review 68: 11–26]

Albayati MMİ, Özdikmen H, Ayberk H (2016) Longhorned beetles of Belgrad forest in Istanbul province with new records to Europe, European Turkey, Marmara region of Turkey and İstanbul province (Coleoptera: Cerambycidae). Munis Entomology and Zoology 11(2): 661–677. [DP: VI.2016 (page headers)]

Alekseev VI (2017) A new coleopterous family Wabbelidae fam. nov. (Coleoptera: Cucujoidea) from Baltic amber (Cenozoic, Paleogene, Eocene). Baltic Journal of Coleopterology 17(1): 29–41. [DP: 2.VIII.2017 (p. 41)] https://doi.org/10.11646/zootaxa.4337.1.8

Alekseev VI, Ellenberger S (2019) A new beetle family, Mysteriomorphidae fam. nov. (Coleoptera: Elateriformia *incertae sedis*), from mid-Cretaceous amber of northern Myanmar. Palaeoentomology 002(5): 482–490. [DP: 31.X. 2019 (p. 482 footer)] https://doi.org/10.11646/palaeoentomology.2.5.12

Alexeev AV (1994) Jurassic and Lower Cretaceous Buprestidae (Coleoptera) from Eurasia. Paleontological Journal 27(1A): 9–34. [DP: I.1994 (wrapper)]

Alexeev AV (2011) New click beetles (Coleoptera: Elateridae) from the Cretaceous of Russia and Kazakhstan [in Russian]. Paleontologicheskii Zhurnal 45(4): 64–70. [English translation in Paleontological Journal 45(4): 423–431; DP: 27.VII.2011 (journal website)] https://doi.org/10.1134/S0031030111040022

Alexeev AV, Nabozhenko MV (2023) News from Baltic amber: a new tribe of extinct Paleogene ironclad beetles (Coleoptera: Zopheridae: Zopherinae). Zootaxa 5297(3): 435–445. [DP: 2.VI.2023 (p. 435, footer)] https://doi.org/10.11646/zootaxa.5297.3.8

Allsopp PG (1990) Revision of the Systellopini (Coleoptera: Scarabaeidae: Melolonthinae). Invertebrate Taxonomy 3[1989](2): 197–227. [DP: 19.I.1990 (verso of volume 3 (1) title page); II.1990 (fide Houston and Weir 1992: 355)] https://doi.org/10.1071/IT9890197

Alluaud C (1916) Contribution à l'étude des carabiques d'Afrique et de Madagascar [Col.] XII. Observations sur le genre *Melanodes* Chaud. et descriptions de deux espèces nouvelles. Bulletin de la Société Entomologique de France 1916(15): 226–230. [DP: 13.XI.1916 (p. [351])]

Alluaud C (1931) Études sur les Carabidae africains. Afra: Cahiers d'Entomologie 3: 4–11.

Alonso-Zarazaga MA (2010) *Gompelia*, a replacement name for *Olotelus* Mulsant & Rey, 1866 (Coleoptera, Aderidae). Graellsia 66(2): 299–301. [DP: 29.XII.2010 (p. 301)] https://doi.org/10.3989/graellsia.2010.v66.026

Alonso-Zarazaga MA (2011) Family Rhynchitidae Gistel, 1848. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 7. Curculionoidea I. Apollo Books, Stenstrup, 109–129. [DP: 1.II.2011 (verso of title page)]

Alonso-Zarazaga MA (2013a) New nomenclatural and taxonomic acts, and comments. Curculionidae: Entiminae: Geonemini. In: Löbl I, Smetana A (Eds) Catalogue of

Palaearctic Coleoptera. Volume 8. Curculionoidea II. Brill, Leiden/Boston, 68. [DP: 9.VIII.2013 (publisher website)]

Alonso-Zarazaga MA (2013b) New nomenclatural and taxonomic acts, and comments. Curculionidae: Entiminae: Omiini. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 8. Curculionoidea II. Brill, Leiden/Boston, 71. [DP: 9.VIII.2013 (publisher website)]

Alonso-Zarazaga MA, Barrios H, Borovec R, Bouchard P, Caldara R, Colonnelli E, Gültekin L, Hlaváč P, Korotyaev B, Lyal CHC, Machado A, Meregalli M, Pierotti H, Ren L, Sánchez-Ruiz M, Sforzi A, Silfverberg H, Skuhrovec J, Trýzna M, Velázquez de Castro AJ, Yunakov NN (2017) Cooperative catalogue of Palaearctic Coleoptera Curculionoidea. Monografías electrónicas SEA (Sociedad Entomológica Aragonesa) 8: 1–729. [DP: 2.XI.2017 (title page)]

Alonso-Zarazaga MA, Barrios H, Borovec R, Bouchard P, Caldara R, Colonnelli E, Gültekin L, Hlaváč P, Korotyaev B, Lyal CHC, Machado A, Meregalli M, Pierotti H, Ren L, Sánchez-Ruiz M, Sforzi A, Silfverberg H, Skuhrovec J, Trýzna M, Velázquez de Castro AJ, Yunakov NN (2023) Cooperative catalogue of Palaearctic Coleoptera Curculionoidea. 2nd Ed. Monografías electrónicas SEA (Sociedad Entomológica Aragonesa) 14: 1–780. [DP: 14.II.2023 (title page)]

Alonso-Zarazaga MA, Caldara R, Machado A, Maughan N, Pelletier J, Pierotti H, Ren L, Sforzi A, Silfverberg H, Skuhrovec J (2016) Addenda and Corrigenda to the Catalogue of Palaearctic Coleoptera, Volumes 7 and 8 (Curculionoidea). Graellsia 72(1): 1–42. [DP: 30.VI.2016 (journal website)] https://doi.org/10.3989/graellsia.2016.v72.155

Alonso-Zarazaga MA, Krell F-T (2011) Change of authorship of *Aphodius* and *Oryctes* to Hellwig, 1798 (Insecta: Coleoptera: Scarabaeidae). Zootaxa 3060: 67–68. [DP: 17.X.2011 (p. 67 footer)] https://doi.org/10.11646/zootaxa.3060.1.5

Alonso-Zarazaga MA, Lyal CHC (1999) A world catalogue of families and genera of Curculionoidea (Insecta: Coleoptera) (excepting Scolytidae and Platypodidae). Entomopraxis, S.C.P., Barcelona, 315 pp. [DP: 27.XII.1999 (verso of title page)]

Alonso-Zarazaga MA, Lyal CHC (2009) A catalogue of families and genus group names in Scolytinae and Platypodinae with nomenclatural remarks (Coleoptera: Curculionidae). Zootaxa 2258: 1–134. [DP: 8.X.2009 (title page)] https://doi.org/10.11646/zootaxa.2258.1.1

Anderson DM (1962) The weevil genus *Smicronyx* in America north of Mexico (Coleoptera: Curculionidae). Proceedings of the United States National Museum 113(3456): 185–372. [DP: 31.V.1962 (p. iii, Contents)] https://doi.org/10.5479/si.00963801.113-3456.185

Anderson RS, Marvaldi AE (2013) Finding unexpected beetles in odd places: *Archicorynus kuscheli* Anderson and Marvaldi, a new genus and species representing a new tribe, Archicorynini, of Oxycoryninae (Coleoptera: Belidae) from Nicaragua. The Coleopterists Bulletin 67(2): 61–71. [DP: 18.VI.2013 (inside wrapper)] https://doi.org/10.1649/0010-065X-67.2.61

Andrewes HE (1920) Papers on Oriental Carabidae. –IV. The Annals and Magazine of Natural History (Ninth Series) 5: 445–455. [DP: 1.VI.1920 (Evenhuis 2003a: 42)] https://doi.org/10.1080/00222932008632400

Andrewes HE (1923a) Papers on Oriental Carabidae. –X. The Annals and Magazine of Natural History (Ninth Series) 12: 212–223. [DP: 31.VII.1923 (Evenhuis 2003a: 43)] https://doi.org/10.1080/00222932308632936

Andrewes HE (1923b) Papers on Oriental Carabidae. –XII. The Annals and Magazine of Natural History (Ninth Series) 12: 679–690. [DP: 27.XI.1923 (Evenhuis 2003a: 43)] https://doi.org/10.1080/00222932308632993

Andrewes HE (1929) The fauna of British India, including Ceylon and Burma. Coleoptera. Carabidae. Vol. I.- Carabinae. Taylor and Francis, London, xviii + 431 pp. (+ 9 pls). [DP: 15.V.1929 (list in Volume 4, 1950)]

Andrewes HE (1935) On the genotypes of British Carabidae. –II. The Annals and Magazine of Natural History (Tenth Series) 16: 12–25. [DP: 1.VII.1935 (Evenhuis 2003a: 47)] https://doi.org/10.1080/00222933508655022

Andrewes HE (1938) Papers on Oriental Carabidae. –XXXV. The Annals and Magazine of Natural History (Eleventh Series) 3[1939]: 128–139. [DP: 31.XII.1938 (Evenhuis 2003a: 48)] https://doi.org/10.1080/00222933908526907

Andrewes HE (1940) Papers on Oriental Carabidae. –XXXVI. The Annals and Magazine of Natural History (Eleventh Series) 5: 536. [DP: 1.VI.1940 (Evenhuis 2003a: 48)] https://doi.org/10.1080/00222934008527071

Andrews FG (1976) *Akalyptoischion*, a new genus of Lathridiidae from western North America (Coleoptera). Occasional Papers in Entomology (California Department of Food and Agriculture) 22: 1–23. [DP: 1.XII.1976 (inside wrapper)]

Anonymous (1842) Histoire naturelle des Crustacés par M. Edwards. Paris chez Roret. I. 1834. 8. 468. II. 1837. 531. III. 1840. 605. Isis von Oken 1842(2): 139–144. [DP: II.1842 issue)]

Antoine M (1931) Étude des espèces appartenant au genre *Litoborus* Mulsant et Rey (Col. Tenebrionidae). Bulletin de la Société des Sciences Naturelles du Maroc 10 [1930] (7/9): 175–209. [DP: printed 25.VI.1931 (p. 252)]

Antoine M (1963) Coléoptères carabiques du Maroc. Cinquième partie. Mémoires de la Société des Sciences Naturelles et Physiques du Maroc, Zoologie (Nouvelle Série, Zoologie) 9 [1962]: 539–692. [DP: 1963 (Zool Rec)]

Anzaldo SS (2022) Type species designation for *Poecilma* Germar, 1821 and synonymy with *Coryssomerus* Schoenherr, 1825 (Coleoptera: Curculionidae: Conoderinae: Coryssomerini). The Coleopterists Bulletin 76: 338–340. [DP: 9.IX.2022 (journal website)] https://doi.org/10.1649/0010-065X-76.3.338

Aquino dos Santos MF, Mattos I, Mermudes JRM, Scheffler SM, Reyes-Castillo P (2021) A new passalid fossil (Insecta: Coleoptera) from the Santana Formation (Crato member, Lower Cretaceous), Araripe Basin, NE Brazil: Paleoecological and paleobiogeographic implications. Cretaceous Research 118(104664): 1–15. [DP: II.2021 issue (journal website)] https://doi.org/10.1016/j.cretres.2020.104664

Araya K, Tanaka M (1998) Discovery of a new lucanid genus allied to the genus *Lucanus* (Coleoptera, Lucanidae) from the high mountains in northern Myanmar. Elytra 26(2): 333–339. [DP: 15.XI.1998 (top of article title page)]

Arnett Jr RH (1950) Generic names of the beetle family Oedemeridae and their type species. Journal of the Washington Academy of Sciences 40(7): 217–225. [DP: 31.VII.1950 (verso of volume title page)]

Arnett Jr RH (1951) A revision of the Nearctic Oedemeridae (Coleoptera). The American Midland Naturalist 45(2): 257–391. [DP: 6.VI.1951 (volume Contents)] https://doi.org/10.2307/2421732

Arnoldi LV (1977) Rhynchophora and Family Eobelidae. In: Arnoldi LV, Zherikhin VV, Nikritin LM, Ponomarenko AG (Eds) Mesozoic Coleoptera [in Russian]. Trudy Paleontologicheskogo Instituta Akademiya Nauk SSSR 161: 142–175. [English translation: Mesozoic Coleoptera; Smithsonian Institution Libraries and N.S.F., Washington D.C. 1992]

Arriaga-Varela E, Sýkora V, Fikáček M (2021) Molecular phylogeny of Megasternini terrestrial water scavenger beetles (Hydrophilidae) reveals repeated continental interchange during Paleocene– Eocene thermal maximum. Systematic Entomology 46: 570–591. [DP: 5.V.2021 (journal website)] https://doi.org/10.1111/syen.12476

Arriaga-Varela E, Tomaszewska W, Szawaryn K, Robertson J, Seidel M, Ślipiński A, Fikáček M (2022) The resurrection of Cerasommatidiidae, an enigmatic group of coccinelloid beetles (Coleoptera: Coccinelloidea) based on molecular and morphological evidence. Zoological Journal of the Linnean Society zlac082: 1–38. [DP: 24.XI.2022 (p. 1)] https://doi.org/10.1093/zoolinnean/zlac082

Arrow GJ (1901) The rutelid genus *Adorodocia* and a new allied form. The Annals and Magazine of Natural History (Seventh Series) 8: 35–38. [DP: 1.VII.1901 (Evenhuis 2003a: 36)] https://doi.org/10.1080/03745480109443323

Arrow GJ (1904) Sound-production in the lamellicorn beetles. The Transactions of the Entomological Society of London 1904(4): 709–750 (+ pl. 26). [DP: 23.XII.1904 (verso of volume title page)] https://doi.org/10.1111/j.1365-2311.1904.tb02761.x

Arrow GJ (1905) On some Oriental aphodiid Coleoptera of the *Rhyparus* group, with description of a new genus. The Annals and Magazine of Natural History (Seventh Series) 15: 534–540. [DP: 1.VI.1905 (Evenhuis 2003a: 37)] https://doi.org/10.1080/03745480509442847

Arrow GJ (1907) Some new species and genera of lamellicorn Coleoptera from the Indian empire. The Annals and Magazine of Natural History (Seventh Series) 19: 347–359. [DP: 30.III.1907 (Evenhuis 2003a: 37)] https://doi.org/10.1080/00222930709487274

Arrow GJ (1908) A contribution to the classification of the coleopterous family Dynastidae. The Transactions of the Entomological Society of London 1908(2): 321–358. [DP: 29.IX.1908 (verso of volume title page)] https://doi.org/10.1111/j.1365-2311.1908.tb02151.x

Arrow GJ (1910) The fauna of British India, including Ceylon and Burma. Coleoptera Lamellicornia (Cetoniinae and Dynastinae). Taylor and Francis, London, xiv + 322 (+ 2 pls). [DP: VII.1910 (title page); 13.IX.1910 (list in Volume 4, 1950)]

Arrow GJ (1911) Notes on the coleopterous subfamily Dynastinae, with descriptions of new genera and species. The Annals and Magazine of Natural History (Eighth Series) 8: 151–176 (+ pls iv–v). [DP: 1.VII.1911 (Evenhuis 2003a: 39)] https://doi.org/10.1080/00222931108693008

Arrow GJ (1915) Notes on the coleopterous family Dermestidae, and descriptions of some new forms in the British Museum. The Annals and Magazine of Natural History (Eighth Series) 15: 425–451. [DP: V.1915 issue; 1.V.1915 (Evenhuis 2003a: 40)] https://doi.org/10.1080/00222931508693659

Arrow GJ (1917) Coleoptera, Lamellicornia Part II. (Rutelinae, Desmonycinae, and Euchirinae). In: Shipley AE, Marshall GAK (Eds) The fauna of British India, including Ceylon and Burma. Taylor and Francis, London, xiii + 387 pp. (+ 5 pls). [DP: 6.V.1917 (list in Volume 4, 1950)]

Arrow GJ (1925) Coleoptera. Clavicornia. Erotylidae, Languriidae, and Endomychidae. In: Shipley AE, Scott H (Eds) The fauna of British India, including Ceylon and Burma. Taylor & Francis, London, xvi + 416 pp. (+ 1 pl.). [DP: 21.III.1925 (list in Volume 4, 1950)]

Arrow GJ (1929a) A remarkable new genus of coccinellid Coleoptera. The Annals and Magazine of Natural History (Tenth Series) 4: 463–465. [DP: 1.XI.1929 (Evenhuis 2003a: 45)] https://doi.org/10.1080/00222932908673083

Arrow GJ (1929b) A new genus of silphid Coleoptera from Persia. Zoologischer Anzeiger 82: 96–99. [DP: by 10.VI.1929 (recorded at BMNH)]

Arrow GJ (1931) Coleoptera Lamellicornia Part III. (Coprinae). In: Stephenson J (Ed.) The fauna of British India, including Ceylon and Burma. Taylor and Francis, London, xii + 428 pp. (+ 13 pls). [DP: XII.1931 (title page)] [DP: 15.XII.1931 (list in Volume 4, 1950)]

Arrow GJ (1940) A nomenclatural note (Coleopt.). Proceedings of the Royal Entomological Society of London (Series B. Taxonomy) 9(1): 16. [DP: I.1940 (p. 16 footer)] https://doi.org/10.1111/j.1365-3113.1940.tb00320.x

Arrow GJ (1950) The fauna of India including Pakistan, Ceylon, Burma and Malaya. Coleoptera Lamellicornia. Lucanidae and Passalidae. Vol. IV. Taylor and Francis, London, xi + 274 pp. (+ 23 pls). [DP: 28.IV.1950 (publication list p. [4])]

Assing V (2000) A taxonomic and phylogenetic revision of Maorothiini trib. n. from the New Zealand subregion (Coleoptera: Staphylinidae, Staphylininae). Beiträge zur Entomologie 50(1): 3–64. [DP: 11.IV.2000 (top of article)] https://doi.org/10.21248/contrib.entomol.50.1.3-64

Atkinson ET (1891) Catalogue of the Insecta of the Oriental Region. Order Coleoptera, No. 10, family Scydmaenidae. Journal of the Asiatic Society of Bengal 59 (Part II–Supplement, No. 2): 177–187. [DP: 30.III.1891 (wrapper)]

Aubé C (1833) Pselaphiorum monographia cum synonymia extricata. Magasin de Zoologie 3: 1–72 (+ pls 78–94). [DP: after X.1833 (Preface, p. 3)] https://doi.org/10.5962/bhl.title.9355

Aubé C (1836) Iconographie et histoire naturelle des coléoptères d'Europe. Tome cinquième. Hydrocanthares. Méquignon-Marvis Père et Fils, Paris, 1–64. [DP: XI–XII.1836 (Bousquet 2016: 49)]

Aubé C (1837) Iconographie et histoire naturelle des coléoptères d'Europe. Tome cinquième. Hydrocanthares. Méquignon-Marvis Père et Fils, Paris, 65–224. [DP: IV–XII.1837 (Bousquet 2016: 49)]

Aubé C (1843) Notes sur quelques coléoptères nouveaux. Annales de la Société Entomologique de France 11[1842](3): 225–237 (+ pl. ix). [DP: 18.I.1843 (Soc Ent Fr)]

Aubé C (1844) Révision de la famille des psélaphiens. Annales de la Société Entomologique de France (Deuxième Série) 2 (1, 2): 73–160 (+ pl. iii). [DP: by 5.VI.1844 (pp. 73–112); by 14.VIII.1844 (pp. 113–160) (Soc Ent Fr)]

Audinet-Serville JG (1832) Nouvelle classification de la famille des longicornes. Annales de la Société Entomologique de France 1(2): 118–201. [DP: VII.1832 (Evenhuis,2016)]

Audinet-Serville JG (1834a) Nouvelle classification de la famille des longicornes (suite). Annales de la Société Entomologique de France 2[1833](4): 528–573. [DP: III.1834 (Evenhuis 2016); by 7.IV.1834 (Proc-verb Acad Sci Fr 1834: 485)]

Audinet-Serville JG (1834b) Nouvelle classification de la famille des longicornes (suite). Annales de la Société Entomologique de France 3(1): 5–110. [DP: III.1834 (Evenhuis 2016); by 30.VI.1834 (Proc-verb Acad Sci Fr 1834: 541)]

Audinet-Serville JG (1835a) Nouvelle classification de la famille des longicornes (suite). Annales de la Société Entomologique de France 4(1): 5–100. [DP: by 6.VII.1835 (Proc-verb Acad Sci Fr 1835: 726)]

Audinet-Serville JG (1835b) Nouvelle classification de la famille des longicornes (suite et fin.). Annales de la Société Entomologique de France 4(2): 197–228. [DP: VI.1835 (Evenhuis 2016); by 28.IX.1835 (Compt Rend Acad Sci Fr 1: 161)]

Audinet-Serville JG (1845) Essai monographique sur les clérites, insectes coléoptères, par M. le Marquis Maximilien Spinola. Gênes, 1844. (2 vol. in-8, avec planches coloriées.). Revue Zoologique 1845(11): 426–431. [DP: XI.1845 issue]

Audisio P, Cline AR, De Biase A, Antonini G, Mancini E, Trizzino M, Constantini L, Strika S, Lamanna F, Cerretti P (2009) Preliminary re-examination of genus-level taxonomy of

the pollen beetle subfamily Meligethinae (Coleoptera: Nitidulidae). Acta Entomologica Musei Nationalis Pragae 49(2): 341–504. [DP: 15.XII.2009 (p. 341)]

Audisio P, Sabatelli S, Jelínek J (2014) Revision of the pollen beetle genus *Meligethes* (Coleoptera: Nitidulidae). Fragmenta Entomologica 46(1–2): 19–112. [DP: 31.X.2014 (journal website)] https://doi.org/10.4081/fe.2014.71

Audouin JV (1823) Callichrome. *Callichroma*. In: Bory de Saint-Vincent JBG (Ed.) Dictionnaire classique d'histoire naturelle, par Messieurs Audouin, Isid. Bordon, Ad. Brongniart, De Candolle, Dandebard de Férussac, A. Desmoulins, Drapiez, Edwards, Flourens, Geoffroy de Saint-Hilaire, A. De Jussieu, Kunth, G. de Lafosse, Lamouroux, Latreille, Lucas fils, Presle-Duplessis, C. Prévost, A. Richard, Thiébaut de Berneaud, et Bory de Saint-Vincent. Ouvrage dirigé par ce dernier collaborateur, et dans lequel on a ajouté, pour le porter au niveau de la science, un grand nombre de mots qui n'avaient pu faire partie de la plupart des dictionnaires antérieurs. Tome troisième. CAD–CHI. Ray et Gravier [and] Baudouin Frères, Paris, 52. [DP: 1823 (title page)] https://doi.org/10.5962/bhl.title.33901

Audouin JV, Blanchard E, Doyère L, Milne-Edwards H (1841) Le règne animal distribué d'après son organisation, pour servir de base à l'histoire naturelle des animaux, et d'introduction à l'anatomie comparée, par Georges Cuvier. Edition accompagnée de planches gravées, représentant les types de tous les genres, les caractères distinctifs des divers groupes et les modifications de structure sur lesquelles repose cette classification; par une réunion de disciples de Cuvier, MM. Audouin, Blanchard, Deshayes, Alcide d'Orbigny, Doyère, Dugès, Duvernoy, Laurillard, Milne Edwards, Roulin et Valenciennes. / Les insectes. Avec un atlas. Myriapodes, thysanoures, parasites, suceurs et coléoptères. Atlas [I]. Fortin, Masson et Cie, Paris, pls 25, 47, 54, 67, 68, 72. [DP: by I.1841 (pl. 67, 68); by VI.1841 (pl. 47); by VIII.1841 (pls 54, 72); by XI.1841 (pl. 25) (Evenhuis 1997a: 178–179)]

Audouin JV, Blanchard E, Doyère L, Milne-Edwards H (1842) Le règne animal distribué d'après son organisation, pour servir de base à l'histoire naturelle des animaux, et d'introduction à l'anatomie comparée... Atlas [I]. Fortin, Masson et Cie, Paris, pls 22, 27, 32. [DP: by II.1842 (pls 22, 27); by XII.1842 (pl. 32) (Evenhuis 1997a: 179)]

Audouin JV, Blanchard E, Doyère L, Milne-Edwards H (1843) Le règne animal distribué d'après son organisation, pour servir de base à l'histoire naturelle des animaux, et d'introduction à l'anatomie comparée... Atlas [I]. Fortin, Masson et Cie, Paris, pls 41, 43, 44, 62, 65, 66. [DP: by 11.V.1843 (pl. 41); by VII.1843 (pl. 43); by 10.VIII.1843 (pls 44, 65); by X.1843 (pl. 66); by XI.1843 (pl. 62) (Evenhuis 1997a: 179)]

Audouin JV, Blanchard E, Doyère L, Milne-Edwards H (1844) Le règne animal distribué d'après son organisation, pour servir de base à l'histoire naturelle des animaux, et d'introduction à l'anatomie comparée... Atlas [I]. Fortin, Masson et Cie, Paris, pls 48, 53, 53bis, 73. [DP: by I.1844 (pls 48, 73); by IX.1844 (pls 53, 53bis) (Evenhuis 1997a: 179)]

Aurivillius C (1886) Conspectus generum et specierum Brachyceridarum. Öfversigt af slägten och arter inom familjen Brachyceridae bland Curculioniderna. Öfversigt af Kongliga Vetenskaps- Akademiens Förhandlingar 42 (No 7) [1885]: 5–24. [DP: by 20.IV.1886 (Alonso-Zarazaga and Lyal 1999: 212)]

Aurivillius C (1904) Cerambyciden aus Bolivien und Argentina gesammelt von Freiherrn Erland Nordenskiöld. Entomologisk Tidskrift 25(2/3): 205–208. [DP: 24.IX.1904 (verso of volume title page)]

Aurivillius C (1908) Neue Coleoptera Longicornia (Col.) aus einer vom Herrn Gouverneur von Bennigsen zusammengebrachten Sammlung. Deutsche Entomologische Zeitschrift 1908(2): 211–224. [DP: 1.III.1908 (wrapper)] https://doi.org/10.1002/mmnd.48019080205

Aurivillius C (1911a) Neue oder wenig bekannte Coleoptera Longicornia. 11. Arkiv för Zoologi 7 [1911–13] (N:o 3): 1–44. [DP: 25.I.1911 (verso of volume title page)] https://doi.org/10.5962/bhl.part.1270

Aurivillius C (1911b) Neue oder wenig bekannte Coleoptera Longicornia. 12. Arkiv för Zoologi 7 [1911–13] (N:o 19): 1–42. [DP: 23.XII.1911 (verso of volume title page)] https://doi.org/10.5962/bhl.part.1270

Aurivillius C (1922a) Neue oder wenig bekannte Coleoptera Longicornia. Arkiv för Zoologi 14(N:o 18): 1–32. [DP: 26.VII.1922 (verso of volume title page)] https://doi.org/10.5962/bhl.part.7728

Aurivillius C (1922b) Neue Cerambyciden aus der Sammlung G. van Roon. Tijdschrift voor Entomologie 65(1–3): 160–173. [DP: 1.X.1922 (wrapper)]

Aurivillius C (1924) Neue oder wenig bekannte Coleoptera Longicornia. Arkiv för Zoologi 15 [1922–24] (N:o 25): 1–43. [DP: 9.I.1924 (verso of volume title page)] https://doi.org/10.5962/bhl.part.20147

Aurivillius C (1925) Neue oder wenig bekannte Coleoptera Longicornia. 20. Arkiv för Zoologi 17A (N:o 12): 1–21. [DP: 23.IX.1925 (verso of volume title page)] https://doi.org/10.5962/bhl.part.20147

Aurivillius C (1926) Coleoptera-Curculionidae von Juan Fernandez und der Oster-Insel. In: Skottsberg C (Ed.) The Natural History of Juan Fernandez and Easter Island. Vol. III. Zoology. Part IV. Almqvist & Wiksells, Uppsala, 461–478 (+ pls 15–16). [DP: 2.II.1926 (p. 478)]

Baca SM, Toussaint EFA, Miller KB, Short AEZ (2017) Molecular phylogeny of the aquatic beetle family Noteridae (Coleoptera: Adephaga) with an emphasis on data partitioning strategies. Molecular Phylogenetics and Evolution 107: 282–292. [DP: II.2017 issue (journal website)] https://doi.org/10.1016/j.ympev.2016.10.016

Baehr M (1982) *Atranopsis* n. gen., eine neue Laufkäfer-Gattung der Agonini aus Syrien (Insecta: Coleoptera: Carabidae). Senckenbergiana Biologica 62 [1981] (4/6): 261–266. [DP: 15.IX.1982]

Bahillo de la Puebla P, López-Cólon, JI (2020) Sobre el estatus taxonómico del subgénero *Dasysoma* Schilsky, 1896 (Coleoptera: Cleroidea: Melyridae: Dasytinae). Heteropterus Revista de Entomología 20(2): 167–180. [DP: 31.XII.2020 (p. 180)]

Bai M, Ahrens D, Yang X-K, Ren D (2012a) New fossil evidence of the early diversification of scarabs: *Alloioscarabaeus cheni* (Coleoptera: Scarabaeoidea) from the Middle Jurassic of Inner Mongolia, China. Insect Science 19(2): 159–171. [DP: IV.2012 issue (journal website)] https://doi.org/10.1111/j.1744-7917.2011.01460.x

Bai M, Beutel RG, Shih C-K, Ren D, Yang X-K (2012b) Septiventeridae, a new and ancestral fossil family of Scarabaeoidea (Insecta: Coleoptera) from the Late Jurassic to Early Cretaceous Yixian Formation. Journal of Systematic Palaeontology 11: 359–374. [DP: 3.XII.2012 (journal website)] https://doi.org/10.1080/14772019.2012.660995

Bainbridge W (1841) Descriptions of new species of Cetoniadae in the collection of the Rev. F.W. Hope, with observations on the genus *Osmoderma*. The Annals and Magazine of Natural History 6: 481–482. [DP: 1.III.1841 (Evenhuis 2003a: 14)]

Baker DB (1996) The dates of publication of Westwood's Arcana Entomologica and the 'missing' topical articles. Archives of Natural History 23(3): 437–443. https://doi.org/10.3366/anh.1996.23.3.437

Balfour-Browne F (1934) Systematic notes upon British aquatic Coleoptera. The Entomologist's Monthly Magazine 70: 175–180. [DP: VIII.1934 (wrapper)]

Balfour-Browne F (1936) Systematic notes upon British aquatic Coleoptera. Part XI. Haliplidae. (*Peltodytes*, *Haliplus* and *Brychius*). The Entomologist's Monthly Magazine 72: 68–77. [DP: III.1936 issue]

Balfour-Browne J (1944) *Setapion* gen. n., with descriptions of two new species (Col., Curculionidae). Proceedings of the Royal Entomological Society of London (Series B) 13(7/8): 71–73. [DP: VIII.1944 (p. 71 footer)] https://doi.org/10.1111/j.1365-3113.1944.tb00789.x

Balfour-Browne J (1945) A contribution to the study of the fauna of Ukerewe Island, Victoria Nyanza (Col.: Curculionidae; Apioninae.). Journal of the East Africa Natural History Society 18 [1944] (1/2): 55–60. [DP: IV.1945 (wrapper)]

Balke M, Hendrich L, Wewalka G (1992) *Carabdytes upin* n. gen., n. sp. aus Neuguinea (Coleoptera: Dytiscidae). Entomologische Zeitschrift 102(6): 93–112. [DP: 16.III.1992 (wrapper)]

Balkenohl M (2022) On the female gonocoxites of Asian, Arabian, and African Clivinini with realignment of the *Thliboclivina*-, *Physoclivina*-, and *Eoclivina*-species groups, and notes on the higher systematics of the tribe Clivinini Rafinesque, 1815 (Coleoptera, Carabidae). Zootaxa 5190: 99–126. [DP: 27.IX.2022 (article title page footer)] https://doi.org/10.11646/zootaxa.5190.1.4

Ball GE, Shpeley D (2002) Ginemini, *Ginema thomasi*, new tribe, new genus and new species, from Amazonian Bolivia (Coleoptera: Carabidae: Harpalinae). Transactions of the American Entomological Society 128(1): 75–98. [DP: III.2002 issue]

Ball GE, Shpeley D (2009) A taxonomic review of the genus *Apenes* Leconte (Coleoptera: Carabidae: Lebiini) in the West Indies, with descriptions of new species and notes about classification and biogeography. Annals of Carnegie Museum 78(2): 79–191. [DP: 15.X.2009 (p. 79 header)] https://doi.org/10.2992/007.078.0201

Ballantyne LA, Lambkin CL, Ho J-Z, Jusoh WFA, Nada B., Nak-Eiam S, Thancharoen A, Wattanachaiyingcharoen W, Yiu V (2019) The Luciolinae of SE Asia and the Australopacific region: a revisionary checklist (Coleoptera: Lampyridae) including description of three new genera and 13 new species. Zootaxa 4687: 1–174. [DP: 18.X.2019 (article title page footer)] https://doi.org/10.11646/zootaxa.4687.1.1

Balthasar V (1961) Zwei neue Gattungen der Familie Scarabaeidae (Col.) (107. Beitrag zur Kenntnis der Scarabaeidae). Entomologische Arbeiten aus dem Museum G. Frey 12(1): 174–181. [DP: 1.IV.1961 (Inhalt)]

Baly JS (1858) Catalogue of Hispidae in the collection of the British Museum. Part I. Printed by order of the Trustees, London, x + 172 + [11] pp. (+ 9 pls). [DP: 1858 (title page)]

Baly JS (1860) Descriptions of new genera and species of Eumolpidae. The Journal of Entomology 1(1): 23–36. [DP: IV.1860 (wrapper); by 4.VI.1860 (Proc Ent Soc Lond 1860: 117)]

Baly JS (1861) Descriptions of new genera and species of Phytophaga. The Journal of Entomology 1(3): 193–206. [DP: VI.1861 (wrapper); by 3.VI.1861 (Proc Ent Soc Lond 1861: 11)]

Baly JS (1863) An attempt at a classification of the Eumolpidae. The Journal of Entomology 2(9): 143–163. [DP: XI.1863 (wrapper); by 7.XII.1863 (Proc Ent Soc Lond 1863: 176)] https://doi.org/10.1002/ardp.18631630224

Baly JS (1864a) Descriptions of uncharacterized genera and species of Phytophaga. The Transactions of the Entomological Society of London (Third Series) 2 [1864–66] (3): 223–243. [DP: 28.XI.1864 (G. Wheeler 1912: 756)]

Baly JS (1864b) Descriptions of new genera and species of Eumolpidae. The Journal of Entomology 2(10): 219–223. [DP: VI.1864 (wrapper); by 4.VII.1864 (Proc Ent Soc Lond 1864: 31)]

Baly JS (1864c) Descriptions of some uncharacterized genera of Phytophaga. The Entomologist's Monthly Magazine 1 [1864–65]: 133–136. [DP: after 5.IX.1864 (p. 124)]

Baly JS (1864d) Descriptions of genera and species of Hispidae. The Annals and Magazine of Natural History (Third Series) 14: 261–271. [DP: 1.X.1864 (Evenhuis 2003a: 23)] https://doi.org/10.1080/00222936408681706

Baly JS (1865a) Descriptions of new genera and species of Gallerucidae. The Annals and Magazine of Natural History (Third Series) 16: 247–255. [DP: 1.X.1865 (Evenhuis 2003a: 23)] https://doi.org/10.1080/00222936508679419

Baly JS (1865b) Descriptions of new genera and species of Chrysomelidae. The Entomologist's Monthly Magazine 2(5): 97–101. [DP: X.1865 (page headers); by 2.X.1865 (Soc Ent Lond)]

Baly JS (1865c) Descriptions of new genera and species of Phytophaga. The Transactions of the Entomological Society of London (Third Series) 2[1864–66](5): 427–440. [DP: 27.IX.1865 (G. Wheeler 1912: 756)] https://doi.org/10.1111/j.1365-2311.1864.tb00115.x

Baly JS (1866) New genera and species of Gallerucidae. The Transactions of the Entomological Society of London (Third Series) 2[1864–66](6): 471–478. [DP: 19.III.1866 (G. Wheeler 1912: 756)] https://doi.org/10.1111/j.1365-2311.1865.tb00121.x

Baly JS (1869) Descriptions of new genera and species of Hispidae; with notes on some previously described species. The Transactions of the Entomological Society of London 1869(5): 363–382. [DP: 14.XII.1869 (G. Wheeler 1912: 757)] https://doi.org/10.1111/j.1365-2311.1869.tb01112.x

Baly JS (1876) Descriptions of new genera and species of Halticinae. The Transactions of the Entomological Society of London 1876(3): 433–449. [DP: 2.XI.1876 (G. Wheeler 1912: 757)] https://doi.org/10.1111/j.1365-2311.1876.tb01919.x

Baly JS (1878a) Description of new species and genera of Eumolpidae. The Journal of the Linnean Society 14(75): 246–265. [DP: 31.VIII.1878 (verso of title page)] https://doi.org/10.1111/j.1096-3642.1878.tb01834.x

Baly JS (1878b) Descriptions of new genera and species of Gallerucinae. The Annals and Magazine of Natural History (Fifth Series) 2: 411–422. [DP: 1.XI.1878 (Evenhuis 2003a: 28)] https://doi.org/10.1080/00222937808682446

Bao T, Walczyńska KS, Moody S, Wang B, Rust J (2018) New family Apotomouridae fam. nov. (Coleoptera: Tenebrionoidea) from lower Cenomanian amber of Myanmar. Cretaceous Research 91: 14–19. [DP: XI.2018 issue (journal website)] https://doi.org/10.1016/j.cretres.2018.05.007

Baraud J (1965) Le genre *Chasmatopterus* Latr. (Col. Scarabaeoidea). Eos, Revista Española de Entomologia 40 [1964] (3/4): 263–287. [DP: 28.II.1965 (p. 588)]

Barber HS (1914) Notes on Rhipidandri (Coleoptera). Proceedings of the Entomological Society of Washington 15[1913](4): 188–193. [DP: 22.I.1914 (p. 198)]

Barber HS (1942) Raspberry fruitworms and related species. United States Department of Agriculture, Miscellaneous Publications No. 468, 32 pp. [DP: I.1942 (article title page)]

Barber HS (1946) A problematic apterous hispid beetle from Cuba (Coleoptera: Chrysomelidae). Memorias de la Sociedad Cubana de Historia Natural 18(1): 19–22. [DP: 30.III.1946 (p. 21 footer)]

Barber HS (1947a) *Diabrotica* and two new genera (Coleoptera, Chrysomelidae). Proceedings of the Entomological Society of Washington 49(6): 151–161. [DP: 11.VI.1947 (p. iv, Contents)]

Barber HS (1947b) A new *Schematiza* on *Cordia* in Trinidad (Coleoptera: Chrysomelidae). Journal of the Washington Academy of Sciences 37(7): 242–243. [DP: 15.VII.1947 (verso of volume title page)]

Barber HS (1951) North American fireflies of the genus *Photuris*. With preface and notes by F.A. McDermott. Smithsonian Miscellaneous Collections No 117 (1). vi + 58 pp. [DP: 27.XI.1951 (cover)]

Barber HS, Bridwell JC (1940) Dejean catalogue names (Coleoptera). Bulletin of the Brooklyn Entomological Society (New Series) 35(1): 1–12. [DP: 21.II.1940 (wrapper)]

Barr WF (1948) A new genus and species of Buprestidae from southern California (Coleoptera). Entomological News 59(3): 69–72. [DP: 24.III.1948 (verso of volume title page)]

Barr WF (1976) Taxonomy of the new clerid genus *Neorthopleura* (Coleoptera). Melanderia 24: 1–14. [DP: by 16.XI.1976 (recorded at CNC)]

Bartlett JS (2021) A preliminary suprageneric classification for Clerinae (Coleoptera: Cleridae) based on molecular and morphological evidence, including a review of tegminal terminology. Annales Zoologici 71: 737–766. [DP: 30.XII.2021 (p. 737)] https://doi.org/10.3161/00034541ANZ2021.71.4.003

Bartolozzi L, Sprecher-Uebersax E, Bezděk A (2016) Family Lucanidae Latreille, 1804. In: Löbl I, Löbl D (Eds) Catalogue of Palaearctic Coleoptera. Volume 3 revised and updated edition. Scarabaeoidea, Scirtoidea, Dascilloidea, Buprestoidea and Byrrhoidea. Brill, Leiden/Boston, 58–84. [DP: 22.VI.2016 (verso of title page)]

Basilewsky P (1950) Études sur les chlaéniens d'Afrique (Col. Carabidae). Bulletin and Annales de la Société Entomologique de Belgique 86 (1/2): 40–54. [DP: 5.III.1950 (wrapper)]

Basilewsky P (1951) *Leleupidia luvubuana*, nov. gen. et nov. sp. (Col. Carabidae). Revue de Zoologie et de Botanique Africaines 44(2): 175–179. [DP: 15.V.1951 (p. 175 header)]

Basilewsky P (1952a) Descriptions de deux carabiques nouveaux du Mozambique (Col. Carabidae). Bulletin and Annales de la Société Entomologique de Belgique 88 (9/10): 227–233. [DP: 28.X.1952 (wrapper)]

Basilewsky P (1952b) Un Lucanide nouveau du Ruanda. Revue de Zoologie et de Botanique Africaines 46 (1/2): 35–40. [DP: 22.VIII.1952 (article title page)]

Basilewsky P (1953) Descriptions de deux nouveaux Panagaeines aberrants du Ruanda-Urundi (Col. Carabidae Panagaeinae). Revue de Zoologie et de Botanique Africaines 48(1/2): 42–48. [DP: 30.X.1953 (p. 42 header)]

Basilewsky P (1972) La Faune terrestre de l'île de Sainte-Hélène (Deuxième partie). 11. Insectes. 9. Coleoptera. 34. Fam. Anthribidae. Annales du Musée Royal de l'Afrique Centrale, Tervuren, in 8o, Sciences Zoologiques 192: 248–305. [DP: III.1972 (verso of volume title page)]

Basilewsky P (1973) Description d'un coléoptère Carabidae nouveau du sud-ouest africain, représentant d'une sous-famille inédite. Bulletin and Annales de la Société Royale Belge d'Entomologie 109(6/12): 224–231. [DP: 31.XII.1973 (wrapper)]

Basilewsky P, Grundmann E (1954) Sur les espèces-types des genres et sous-genres de la sous-famille des Callistinae (Col. Carabidae). Bulletin and Annales de la Société Royale d'Entomologie de Belgique 90(9/10): 239–259. [DP: 30.X.1954 (wrapper)]

Basílio DS, Cherman MA, Vaz-De-Mello FZ, Almeida LM (2023) Phylogenetic relationships in Hybosoridae (Coleoptera: Scarabaeoidea). Zoological Journal of the Linnean Society zlac095: 1–15. [DP: 4.II.2023 (publisher website)] https://doi.org/10.1093/zoolinnean/zlac095

Batelka J, Engel MS, Prokop J (2018) A remarkable diversity of parasitoid beetles (Ripiphoridae) in Cretaceous amber, with a summary of the Mesozoic record of Tene-

brionoidea. Cretaceous Research 90: 296–310. [DP: 20.IV.2018 (p. 296)] https://doi.org/10.1016/j.cretres.2018.04.019

Bates F (1874) Descriptions of new genera and species of Heteromera, chiefly from New Zealand and New Caledonia, together with a revision of the genus *Hypaulax* and a description of an allied new genus from Colombia. The Annals and Magazine of Natural History (Fourth Series) 13: 102–114. [DP: 1.II.1874 (Evenhuis 2003a: 26)] https://doi.org/10.1080/00222937408680820

Bates HW (1866) Contributions to an insect fauna of the Amazons Valley, Coleoptera: Longicornes. The Annals and Magazine of Natural History (Third Series) 17: 288–303. [DP: 1.IV.1866 (Evenhuis 2003a: 23)] https://doi.org/10.1080/00222936608679529

Bates HW (1867) New genera of longicorn Coleoptera from the river Amazon. The Entomologist's Monthly Magazine 4 [1867–68] (1/2): 22–28. [DP: by 3.VI.1867 (pp. 22–24); by 1.VII.1867 (pp. 25–28) (Proc Ent Soc Lond 1867: lxxxix, xci)]

Bates HW (1872) Notes on Cicindelidae and Carabidae, and descriptions of new species (No. 16). The Entomologist's Monthly Magazine 9 [1872–73] (3): 49–52. [DP: by 3.VIII.1872 (Compt Rend Soc Ent Belg 1872: xcvii)] https://doi.org/10.5962/bhl.part.4726

Bates HW (1875) New genera and species of Prionidae (longicorn Coleoptera). The Entomologist's Monthly Magazine 12 [1875–76] (2/3): 47–53. [DP: VIII.1875 (page headers)] https://doi.org/10.5962/bhl.part.24392

Bates HW (1882) Fam. Carabidae. In: Godman FD, Salvin O (Eds) Biologia Centrali-Americana. Insecta. Coleoptera. Vol. I. Part 1. Taylor and Francis, London, Part XV: 41–72 (+ pl. 3); Part XVII: 89–112 (+ pl. 4). [DP: II.1882 (pp. 41–72); VI.1882 (pp. 89–112) (signature footers)]

Bates HW (1884) Longicorn beetles of Japan. Additions, chiefly from the later collections of Mr. George Lewis; and notes on the synonymy, distribution, and habits of the previously known species. The Journal of the Linnean Society, Zoology 18(106): 205–262 (+ pls i–ii). [DP: 19.XII.1884 (verso of volume title page)] https://doi.org/10.1111/j.1096-3642.1884.tb02047.x

Bates HW (1885) Tribe Longicornia. In: Godman FD, Salvin O (Eds) Biologia Centrali-Americana. Insecta. Coleoptera. Vol. V. Taylor and Francis, London, Part XXXV: pp. 249–272 (+ pl. 17), Part XXXIX: 353–384 (+ pl. 22). [DP: I.1885 (signature footers), by 30.I.1885 (Lyal 2011: 69) (pp. 249–272); VII.1885 (signature footers), by 2.IX.1885 (Lyal 2011: 69) (pp. 353–384)]

Bates HW (1888) Pectinicornia and Lamellicornia. In: Godman FD, Salvin O (Eds) Biologia Centrali- Americana. Insecta. Coleoptera. Vol. II. Part 2. Taylor and Francis, London, Part LXIX: 249–296 (+ pls 14–15). [DP: VIII.1888 (signature footers)]

Bates HW (1891) New longicorn Coleoptera, chiefly from Mexico. The Entomologist's Monthly Magazine 27(6): 158–161. [DP: VI.1891 (page headers), by 8.VII.1891 (Soc Ent Fr)] https://doi.org/10.5962/bhl.part.5805

Bates HW (1892) Viaggio di Leonardo Fea in Birmania e regioni vicine. XLIV. List of the Carabidae. Annali del Museo Civico di Storia Naturale di Genova 32 [1891–92]: 267–428. [DP: 18.V.1892 (Poggi 2010: 113)]

Baudi di Selve F (1864) Coleopterorum messis in insula Cypro et Asia minore ab Eugenio Truqui congregatae recensitio: de Europaeis notis quibusdam additis. Pars prima. Berliner Entomologische Zeitschrift 8 (3/4): 195–233. [DP: XII.1864 (p. iii, Inhalt)] https://doi.org/10.1002/mmnd.18640080304

Baudi di Selve F (1872) Europeae et circummediterraneae faunae Dascillidum et Malacodermatum specierum, quae Comes Dejean in suo catalogo ed. 3a consig-

navit, ex ejusdem collectione in R. Taurinensi Musaeo asservata, cum auctorum hodierne recepta denominatione, collatio. Berliner Entomologische Zeitschrift 15 [1871] (2/3): 89–130. [DP: II.1872 (p. iii, Inhalt)] https://doi.org/10.1002/mmnd.18710150202

Baudi di Selve F (1874) [Notes diverses]. L'Abeille, Journal d'Entomologie 13, Nouvelles et Faits Divers 46: clxxxvii. [DP: by 6.VI.1874 (as vol. "IX", Compt Rend Soc Ent Belg 1874: lxxix)]

Beal Jr RS (2006) A new genus and species of the tribe Attagenini (Coleoptera: Dermestidae) from the Mojave Desert of California. The Coleopterists Bulletin 59[2005](4): 489–492. [DP: 17.I.2006 (inside wrapper)] https://doi.org/10.1649/826.1

Bechyné J (1948) Coléoptères d'Angola Phytophaga, Chrysomelidae et Halticidae. Revue Suisse de Zoologie 55(4): 533–548. [DP: XII.1948 (p. vi)] https://doi.org/10.5962/bhl.part.117895

Bechyné J (1949) Liste provisoire des eumolpides de la République Argentine et observations diverses sur les eumolpides de l'Amérique du Sud (Col., Chrysomeloidea). Acta Zoologica Lilloana 8: 457–535. [DP: 31.XII.1949 (p. 609)]

Bechyné J (1950) Eumolpides nouveaux de Madagascar (Col. Phytophaga). Bulletin Mensuel de la Société Linnéenne de Lyon 19(7): 148–151. [DP: IX.1950 issue] https://doi.org/10.3406/linly.1950.7329

Bechyné J (1951) Liste provisoire des eumolpides de Bolivie et observations diverses sur les espèces de l'Amérique du Sud (Col. Phytophaga). Entomologische Arbeiten aus dem Museum G. Frey 2(2): 227–352. [DP: 31.XII.1951 (Inhalt)]

Bechyné J (1956) Beiträge zur Kenntnis der neotropischen Alticiden und Galeruciden. Entomologische Arbeiten aus dem Museum G. Frey Tutzing bei München 7(3): 965–1071. [DP: 15.XII.1956 (Inhalt)]

Bechyné J (1958) Notizen zu den neotropischen Chrysomeloidea (Col. Phytophaga). Entomologische Arbeiten aus dem Museum G. Frey Tutzing bei München 9(2): 478–706. [DP: 31.V.1958 (Inhalt)]

Bedel L (1883) Faune des coléoptères du Bassin de la Seine. Tome VI. Société Entomologique de France, Paris, 17–64. [DP: 30.V.1883 (pp. 17–32); 8.VIII.1883 (pp. 33–48); 31.X.1883 (pp. 49–64) (Bousquet 2016: 66)]

Bedel L (1885) Faune des coléoptères du Bassin de la Seine. Tome VI. Société Entomologique de France, Paris, 177–200. [DP: 28.XII.1885 (Bousquet 2016: 66)]

Bedel L (1887) Faune des coléoptères du Bassin de la Seine. Tome VI. Société Entomologique de France, Paris, 329–360. [DP: 15.VIII.1887 (Bousquet 2016: 66)]

Bedel L (1888) Faune des coléoptères du Bassin de la Seine. Tome VI. Société Entomologique de France, Paris, 385–442 + [2]. [DP: 11.IV.1888 (Bousquet 2016: 66)]

Bedel L (1897) Nouveau genre algérien de la tribu des Harpalini [Col.]. Bulletin de la Société Entomologique de France 1896(15): 345–346. [DP: Séance 14.X.1897] https://doi.org/10.3406/bsef.1896.21911

Bedel L (1898) Diagnoses de deux genres nouveaux de carabiques [Col.] du Sahara septentrional. Bulletin de la Société Entomologique de France 1898(12): 241–242. [DP: Séance 22.V.1898] https://doi.org/10.3406/bsef.1898.22226

Bedel L (1906) Synonymies de coléoptères paléarctiques. Bulletin de la Société Entomologique de France 1906(8): 91–93. https://doi.org/10.3406/bsef.1906.23895

Bedel L (1907) Catalogue raisonné des coléoptères du nord de l'Afrique (Maroc, Algérie, Tunisie et Tripolitaine) avec notes sur la faune des îles Canaries et de Madère. Société entomologique de France, Paris, 265–280. [DP: by 26.XII.1907 (Bull Soc Ent Fr 1907: 354)]

Bedel L (1921) Faune des coléoptères du Bassin de la Seine. Tome IV. Deuxième fascicule. Sous-ordre Serricornia (Sternoxia). Société Entomologique de France, Paris, 165–232. [DP: sous presse 12.X.1921 (Bull Soc Ent Fr)]

Bell RT, Bell JR (1978) Rhysodini of the world part I. A new classification of the tribe, and a synopsis of *Omoglymmius* subgenus *Nitiglymmius*, new subgenus (Coleoptera: Carabidae or Rhysodidae). Quaestiones Entomologicae 14(1): 43–88. [DP: I.1978 issue]

Bell RT, Bell JR (1987) A new subtribe, genus and species of Rhysodini from South Africa (Coleoptera: Carabidae or Rhysodidae). Journal of the Entomological Society of Southern Africa 50(2): 287–290. [DP: IX.1987 (wrapper)]

Bell RT, Bell JR (1991) The Rhysodini of Australia (Insecta: Coleoptera: Carabidae or Rhysodidae). Annals of Carnegie Museum 60(3): 179–210. [DP: 4.IX.1991 (wrapper)] https://doi.org/10.5962/p.330467

Bell T (1830) *Chelonarium*. In: Smedley E, Rose HJ (Eds) Encyclopaedia metropolitana; or, universal dictionary of knowledge, on an original plan: comprising the twofold advantage of a philosophical and an alphabetical arrangement, with appropriate engravings. Volume XVI. [Miscellaneous and lexicographical, Vol. 3.]. London, 509.

Bellamy CL (1997a) A clarification of authorship of buprestid genera originally defined in the catalogues of P.F.M.A. Dejean (Coleoptera, Buprestidae). Fragmenta Entomologica 29: 365–382. [DP: 30.XII.1997 (back wrapper)]

Bellamy CL (1997b) Type species designations for five genera of Buprestidae (Coleoptera) with four new synonymies and notes on authorship. The Coleopterists Bulletin 51(1): 75–79. [DP: 3.IV.1997 (inside wrapper)]

Bellamy CL (1997c) Clarification of authorship of certain generic names of Buprestidae (Coleoptera). African Entomology 5(2): 217–224. [DP: IX.1997 (wrapper)]

Bellamy CL (1998) Type species designations in the family Buprestidae (Coleoptera). Deutsche Entomologische Zeitschrift (Neue Folge) 45(1): 9–15. [DP: 25.V.1998 (p. 9 header)] https://doi.org/10.1002/mmnd.4810450103

Bellamy CL (2003) An illustrated summary of the higher classification of the superfamily Buprestoidea (Coleoptera). Folia Heyrovskyana Supplementum 10: 1–197. [DP: 5.III.2003 (p. 1 header)]

Bellés X (1991) Insectes Coléoptères Ptinidae. Faune de Madagascar 77. Muséum National d'Histoire Naturelle, Paris, 122 pp.

Benderitter L (1920) Descriptions d'un genre et de deux espèces nouvelles d'Ochodaeinae. Annales de la Société Entomologique de Belgique 60(8): 112–113. [DP: 3.IX.1920 (wrapper)]

Benesh B (1946) A systematic revision of the Holarctic genus *Platycerus* Geoffroy (Coleoptera: Lucanidae). Transactions of the American Entomological Society 72(3): 139–202 + pls 4–9. [DP: 21.XI.1946 (p. 202)]

Benesh B (1960) Lucanidea. In: Hincks WD (Ed.) Coleopterorum catalogus. Supplementa. Pars 8 (Editio secunda). Dr. W. Junk, 's-Gravenhage, 178 pp. [DP: 30.IV.1960 (title page)]

Benick L (1917) Neuer Beitrag zur Kenntnis der Megalopinen und Steninen. (Col., Staphyl.). Entomologische Blätter 13(7–9): 189–195. [DP: 8.IX.1917 (wrapper)]

Benick L (1921) Über einige brasilianische Aulacotrachelinen und Steninen (Col., Staph.). Översikt av Finska Vetenskaps-Societetens Förhandlingar (Avd. A) 62 [1919–20] (4): 1–6. [DP: 1921 (volume title page)]

Berg C (1898) Descriptio novi generis cerambycidarum Reipublicae Argentinae. Comunicaciones del Museo Nacional de Buenos Aires 1(2): 31–33. [DP: 17.XII.1898 (p. 31)]

Bernhauer M (1902) Zur Staphylinidenfauna von Madagaskar. Deutsche Entomologische Zeitschrift 1901(2): 161–176. [DP: I.1902 (wrapper)]

Bernhauer M (1904) Neue exotische Staphyliniden. Stettiner Entomologische Zeitung 65(2): 217–242. [DP: X.1904 (p. 413)]

Bernhauer M (1910) Beitrag zur Kenntnis der Staphyliniden-Fauna von Zentralamerika. Verhandlungen der Kaiserlich-Königlichen Zoologisch-Botanischen Gesellschaft in Wien 60 (7/8): 350–393. [DP: 20.X.1910 (volume title page)]

Bernhauer M (1911) Zur Staphylinidenfauna Ostindiens und der Sundainseln. (3. Beitrag). Entomologische Blätter 7(4): 86–93. [DP: 15.IV.1911 (p. 73)] https://doi.org/10.1002/mmnd.48019110405

Bernhauer M (1912) Zur Staphylinidenfauna von Südamerika. (9. Beitrag). Wiener Entomologische Zeitung 31(2): 68–82. [DP: 15.III.1912 (wrapper)]

Bernhauer M (1915a) Neue Staphyliniden des tropischen Afrika. (10. Beitrag.). Verhandlungen der Kaiserlich-Königlichen Zoologisch-Botanischen Gesellschaft in Wien 65: 287–321. [DP: 15.VII.1915 (pp. 287–288); 1.X.1915 (pp. 289–321) (volume title page)]

Bernhauer M (1915b) Zur Staphylinidenfauna des indo-malayischen Gebietes, insbesonders des Himalaya (10. Beitrag.). (Fortsetzung und Schluß.). Coleopterologische Rundschau 4(3): 49–60. [DP: 6.III.1915 (wrapper)]

Bernhauer M (1917) Neue Arten der Tribus Quediini aus Süd-Amerika (19. Beitrag zur südamerikanischen Staphylinidenfauna). Archiv für Naturgeschichte 82, Abteilung A [1916] (6): 84–94. [DP: XII.1917 (wrapper)]

Bernhauer M (1921) Zur Staphylinidenfauna von Südamerika. (24. Beitrag.). Deutsche Entomologische Zeitschrift 1921(1): 65–77. [DP: 15.V.1921 (p. iii, Inhalt)]

Bernhauer M (1926) Die Staphyliniden der Philippinen. 21. Beitrag zur indo-malayischen Staphylinidenfauna. The Philippine Journal of Science 31(2): 245–263. [DP: X.1926 (p. 115 header)]

Bernhauer M (1927) Neue Ameisen- und Termitengäste aus Afrika, insbesondere aus dem Kongogebiet (XIV. Beitrag zur Staphylinenfauna Afrika's). Revue Zoologique Africaine 15(3): 366–385. [DP: 15.IX.1927 (top of p. 366)]

Bernhauer M (1934) The staphylinid fauna of South Africa. (Thirty-third contribution to the African fauna.). Annals of the South African Museum 30 [1931–34] (4): 481–509, pl. 14. [DP: XII.1934 (p. ix)]

Bernhauer M (1935) Zwei neue Staphylinidengattungen (Col.) aus Afrika. Stylops 4(9): 213–216. [DP: IX.1935 (p. 213 footer)] https://doi.org/10.1111/j.1365-3113.1935.tb00672.x

Bernhauer M (1939) Neue Staphyliniden (Coleoptera) aus Neu-Seeland. The Annals and Magazine of Natural History (Eleventh Series) 4: 193–216. [DP: 1.VIII.1939 (Evenhuis 2003a: 48)] https://doi.org/10.1080/00222933908526985

Bernhauer M, Schubert K (1911) Pars 29: Staphylinidae II [pp. 87–190]. In: Schenkling S (Ed.) Coleopterorum Catalogus. Volumen V. Staphylinidae. W. Junk, Berlin, 988 pp. [10.IV.1911 (verso of volume title page)]

Berthold AA (1827) Latreille's Natürliche Familien des Thierreichs. Aus dem Französischen. Mit Anmerkungen und Zusätzen. Landes-Industrie-Comptoirs, Weimar. x + 606 pp. [DP: by 22.IX.1827 (Bousquet 2016: 73)] https://doi.org/10.5962/bhl.title.11652

Bertkau P (1879) Bericht über die wissenschaftlichen Leistungen im Gebiete der Arthropoden während der Jahre 1877–78. Archiv für Naturgeschichte 44[1878](2): 219–562. [DP: X.1879 (Nat Nov 1879: 193)]

Bertrand-Bocandé E (1849) Description d'un nouveau genre de carabiques (*Camaragnathus*) de la Guinée portugaise. Revue et Magasin de Zoologie Pure et Appliquée (2e série) 1(9): 460–463 (+ pls 12–13). [DP: IX.1849 issue; by 24.X.1849 (Soc Ent Fr)]

Bescherelle LN (1845) Dictionnaire national ou grand dictionnaire classique de la langue française, plus exact et plus complet que tous les dictionnaires qui existent, et dans lequel toutes les définitions, toutes les acceptions des mots et les nuances infinies qu'ils ont reçues du bon goût et de l'usage, sont justifiées par plus de quinze cent mille exemples choisis, fidèlement extraits de tous les écrivains, moralistes et poètes, philosophes et historiens, politiques et savants, conteurs et romanciers, dont l'autorité est généralement reconnue; le seul qui présente l'examen critique des dictionnaires les plus estimés, et principalement de ceux de l'Académie, de Laveaux, de Boisie et de Napoléon Landais. Tome premier. Simon, Paris, ix + 1319 + xi pp.

Besuchet C (1986) Synonymes et homonyme nouveaux de quelques genres de Psélaphides (Coleoptera). Revue Suisse de Zoologie 93(1): 257–264. [DP: IV.1986 (wrapper)] https://doi.org/10.5962/bhl.part.82019

Besuchet C (1991) Révolution chez les Clavigerinae (Coleoptera, Pselaphidae). Revue Suisse de Zoologie 98(3): 499–515. [DP: IX.1991 (wrapper)] https://doi.org/10.5962/bhl.part.79801

Betrem JC (1929) Over de Systematiek der Horiini. Tijdschrift voor Entomologie 72(2): xxvi–xxix. [DP: 15.VII.1929 (wrapper)]

Bezděk J (2006) New nomenclatural and taxonomic acts, and comments. Scarabaeidae: Melolonthinae. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 3. Scarabaeoidea – Scitoidea – Dascilloidea – Buprestoidea – Byrrhoidea. Apollo Books, Stenstrup, 33. [DP: 30.VI.2006 (verso of title page)]

Bezděk J (2016) New nomenclatural and taxonomic acts, and comments. Scarabaeidae: Aphodiinae: Oniticellini; Scarabaeidae: Melolonthinae; Tribe Rhizotrogini Burmeister, 1855; Subfamily Cetoniinae Leach, 1815. In: Löbl I, Löbl D (Eds) Catalogue of Palaearctic Coleoptera. Volume 3 revised and updated edition. Scarabaeoidea, Scirtoidea, Dascilloidea, Buprestoidea and Byrrhoidea. Brill, Leiden/Boston, 13, 15, 249–280, 367–412. [DP: 22.VI.2016 (verso of title page)]

Bezděk J (2020) Review of the genus-level names proposed by Johannes Gistel in Chrysomelidae (Coleoptera). Acta Entomologica Musei Nationalis Pragae 60(1): 173–188. [DP: 12.III.2020 (title page)] https://doi.org/10.37520/aemnp.2020.011

Bi W-X, He J-W, Chen C-C, Kundrata R, Li X-Y (2019) Sinopyrophorinae, a new subfamily of Elateridae (Coleoptera, Elateroidea) with the first record of a luminous click beetle in Asia and evidence for multiple origins of bioluminescence in Elateridae. ZooKeys 864: 79–97. [DP: 17.VII.2019 (article title page)] https://doi.org/10.3897/zookeys.864.26689

Bickhardt H (1916) Coleoptera. Fam. Histeridae. In: Wytsman PA (Ed.) Genera Insectorum. Fascicule 166A. V. Verteneuil & L. Desmet, Bruxelles, 1–112 (+ 15 pls). [DP: by 30.IX.1916 (Evenhuis 1994: 58)]

Bickhardt H (1919) Coleoptera. Fam. Histeridae. In: Wytsman PA (Ed.) Genera Insectorum. Fascicule 166B. V. Verteneuil & L. Desmet, Bruxelles, 113–301. [DP: by 19.V.1919 (Evenhuis 1994: 58)]

Bierig A (1934) Géneros y especies nuevas de estafilínidos (Col.) Cubanos (13a. contribución al conocimiento de los Estafilinidae). Memorias de la Sociedad Cubana de Historia Natural Felipe Poey 8: 213–223 (+ pl. 11). [DP: 25.X.1934 (page headers)]

Bierig A (1939) *Litozoon* y *Xenaster* (Col.), 2 géneros nuevos de Staphylinidae. (23.a contribución al conocimiento de los estafilinídos). Revista Chilena de Historia Natural 42 [1938]: 176–180. [DP: 1939 (Blackwelder 1952: 444); vol. 42 includes papers submitted in 1939]

Bierig A (1943) Algunos estaphylinidae (Col.) nuevos de Costa Rica (26.a contribución). Revista Chilena de Historia Natural 45[1941]: 154–163. [DP: 1943 (Zool Rec)]

Biffi G (2017) Taxonomic revision of *Psilorrhynchus* Gemminger & Harold, 1869, the neglected replacement name for *Psilorhynchus* Blanchard, 1844 (Coleoptera: Cantharidae). Annales de la Société Entomologique de France (Nouvelle Série) 53: 131–142. [DP: I–III.2017 issue (wrapper)] https://doi.org/10.1080/00379271.2017.1318302

Billberg GJ (1820) Enumeratio insectorum in museo Gust. Joh. Billberg. Gadelianis, [Stockholm], [2] + 138 pp. [DP: 1820 (title page)] https://doi.org/10.5962/bhl.title.49763

Bílý S (1974) A revision of the genus *Coomaniella* Bourgoin of the Coomaniellini tribe nov. (Coleoptera, Buprestidae). Acta Entomologica Bohemoslovaca 71(1): 30–41 (+ pl. 1). [DP: 22.II.1974 (Contents)]

Bílý S (2001) Some nomenclatural changes, lectotype designations and new synonymy in Buprestidae (Coleoptera). Folia Heyrovskyana 9(2): 147–156. [DP: 31.X.2001 (p. 147)]

Bilton DT, Jäch MA, Ribera I, Toussaint EFA (2023) Minute moss beetles in the Southern Hemisphere: molecular phylogeny, historical biogeography and habitat shifts (Coleoptera: Hydraenidae). Systematic Entomology 48(1): 142–162. [DP: 15.I.2023 (journal website)] https://doi.org/10.1111/syen.12567

Biström O, Silfverberg H (1979) The type species of the European genera of Ptiliidae (Coleoptera). Annales Entomologici Fennici 45(1): 12–15. [DP: printed 11.V.1979 (verso of volume Index)]

Blackburn T (1888) Further notes on Australian Coleoptera, with descriptions of new species. Transactions and Proceedings and Report of the Royal Society of South Australia 10[1886–87]: 177–287. [DP: by 29.VIII.1888 (Proc Linn Soc NSW 13: 1099)]

Blackburn T (1889) Further notes on Australian Coleoptera, with descriptions of new species. Transactions and Proceedings and Report of the Royal Society of South Australia 11[1887–88]: 175–214. [DP: IV.1889 (volume wrapper)]

Blackburn T (1890) Notes on Australian Coleoptera, with descriptions of new species. The Proceedings of the Linnean Society of New South Wales (Second Series) 5(2): 303–366. [DP: 29.IX.1890 (p. iv, Contents)] https://doi.org/10.5962/bhl.part.18641

Blackburn T (1891) Further notes on Australian Coleoptera, with descriptions of new genera and species. X. Transactions and Proceedings and Report of the Royal Society of South Australia 14 [1890–91] (2): 292–345. [DP: XII.1891 (p. iii, Contents)]

Blackburn T (1895) Further notes on Australian Coleoptera, with descriptions of new genera and species. XVII. Transactions and Proceedings and Report of the Royal Society of South Australia 19 [1894–95] (2): 201–258. [DP: XII.1895 (Contents)]

Blackburn T (1897) Further notes on Australian Coleoptera, with descriptions of new genera and species. Part XXI. Transactions and Proceedings and Report of the Royal Society of South Australia 21 [1896–97] (1): 28–39. [DP: VII.1897 (Contents)]

Blackburn T (1898) Further notes on Australian Coleoptera with descriptions of new genera and species. XXIII. Transactions and Proceedings and Report of the Royal Society of South Australia 22 (1) [1897–98]: 18–64. [DP: VII.1898 (Contents)]

Blackburn T (1900) On some new genera and species of Australian Coleoptera. Proceedings of the Royal Society of Victoria (New Series) 12(2): 206–233. [DP: IV.1900 (wrapper)]

Blackburn T (1901) Further notes on Australian Coleoptera, with descriptions of new genera and species. XXIX. Transactions and Proceedings and Report of the Royal Society of South Australia 25(1): 99–131. [DP: XII.1901 (Contents)]

Blackburn T (1902) Further notes on Australian Coleoptera, with descriptions of new genera and species. XXX. Transactions and Proceedings and Report of the Royal Society of South Australia 26(1): 16–30. [DP: VI.1912 (Contents)]

Blackburn T (1903) Further notes on Australian Coleoptera, with descriptions of new genera and species. XXXII. Transactions and Proceedings and Report of the Royal Society of South Australia 27(1): 91–182. [DP: VII.1903 (Contents)]

Blackburn T (1904) Revision of the Australian aphodiides, and descriptions of three new species allied to them. Proceedings of the Royal Society of Victoria (New Series) 17(1): 145–181. [DP: IX.1904 (title page)]

Blackburn T (1912) Further notes on Australian Coleoptera, with descriptions of new genera and species. No. XLII. Transactions and Proceedings of the Royal Society of South Australia 36: 40–75. [DP: XII.1912 (wrapper)]

Blackburn T, Sharp DS (1885) Memoirs on the Coleoptera of the Hawaiian Islands. The Scientific Transactions of the Royal Dublin Society (Series II) 3 [1883–87]: 119–300 (+ pls iv–v). [DP: II.1885 (p. iii, Contents)]

Blackman MW (1944) A new genus and species of Coleoptera from Panama. Proceedings of the Entomological Society of Washington 46(3): 76–80. [DP: 4.IV.1944 (verso of volume title page)]

Blackwelder RE (1943) Monograph of the West Indian beetles of the family Staphylinidae. United States National Museum Bulletin 182: 1–658. [DP: 27.I.1943 (Report of the United States National Museum 1943: p. 107)] https://doi.org/10.5479/si.03629236.182.i

Blackwelder RE (1949) Studies on the dates of works on Coleoptera, III. The Coleopterists Bulletin 3(6): 92–94. [DP: 14.XII.1949 (inside wrapper)]

Blackwelder RE (1952) The generic names of the beetle family Staphylinidae, with an essay on genotypy. United States National Museum Bulletin 200: i–iv, 1–483. [DP: 21.VII.1952 (USNM Annual Report for the year ended June 30, 1953: p. 48)]

Blair KG (1928) Insects of Samoa and other Samoan terrestrial Arthropoda. Part IV. Fasc. 2. Heteromera, Bostrychoidea, Malacodermata and Buprestidae. Trustees of the British Museum, London, 67–109. [DP: 25.II.1928 (cover)]

Blair KG (1929) Fauna of the Batu Caves, Selangor. XVII. Coleoptera. The Journal of the Federated Malay States Museums 14: 381–387.

Blaisdell FE (1906) New Californian Coleoptera. Entomological News 17(3): 71–80. [DP: III.1906 issue]

Blaisdell FE (1927) A blind beetle excavated from an Egyptian city's ruins dating between 117 and 235 A.D. Proceedings of the Entomological Society of Washington 29(5): 121–125 (+ pl. 6). [DP: 11.VII.1927 (verso of volume title page)]

Blaisdell FE (1932) Studies in the tenebrionid tribe Scaurini: a monographic revision of the Eulabes (Coleoptera). Transactions of the American Entomological Society 58: 35–101 (+ pls 1–6). [DP: 13.IV.1932 (volume Contents)]

Blaisdell FE (1938) A generic synopsis and generic revision of the tribe Dasytini of North America, north of Panama (Coleoptera: Melyridae). Transactions of the American Entomological Society 64: 1–31 (+ pls 1–2). [DP: 7.III.1938 (volume Contents)]

Blaisdell FE (1939) Studies in the relationships of the subfamilies and tribes of the Tenebrionidae based on the primary genital characters, also descriptions of new species (Coleoptera). Transactions of the American Entomological Society 65(1): 43–60. [DP: 14.IV.1939 (volume Contents)]

Blaisdell FE (1947) A new genus and species of the coleopterous family Tenebrionidae. The Pan- Pacific Entomologist 23(2): 59–62. [DP: 31.VII.1947 (p. iv)]

Blake DH (1933) Revision of the beetles of the genus *Disonycha* occurring in America north of Mexico. Proceedings of the United States National Museum 82(2969): 1–66. [DP: 4.XII.1933 (p. iii, Contents)] https://doi.org/10.5479/si.00963801.82-2969.1

Blanchard CÉ (1842a) Notice sur un insecte de la famille des longicornes. Annales de la Société Entomologique de France 11(1): 49–51. [DP: V.1842 (wrapper)]

Blanchard CÉ (1842b) Voyage au Pole Sud et dans l'Océanie sur les corvettes l'Astrolabe et la Zélée; exécuté par ordre du roi pendant les années 1837–1838–1839–1840, sous le commandement de M.J. Dumont-d'Urville, Capitaine de vaisseau; publié par ordre du gouvernement, sous la direction supérieure de M. Jacquinot, Capitaine de vaisseau, commandant de la Zélée. Zoologie Atlas. [Livraison 3]. Paris, pl. 1. [DP: 1.XII.1842 (Bousquet 2016: 78)]

Blanchard CÉ (1842c) Insectes de l'Amérique méridionale. Recueillis par Alcide d'Orbigny et décrits par Emile Blanchard et Auguste Brullé. In: Voyage dans l'Amérique méridionale (le Brésil, la République orientale de l'Uruguay, la République Argentine, la Patagonie, la République du Chili, la République de Bolivie, la République du Pérou), exécuté pendant les années 1826, 1827, 1828, 1829, 1830, 1831, 1832 et 1833 par Alcide d'Orbigny. Ouvrage dédié au Roi, et publié sous les auspices de M. le Ministre de l'Instruction publique (commencé sous le ministère de M. Guizot). Tome sixième. 2e Partie: Insectes. [Livraisons 60, 65]. P. Bertrand, Paris [&] V. Levrault, Strasbourg, pls 14, 22. [DP: 1842 (wrappers)]

Blanchard CÉ (1843) Voyage au Pole Sud et dans l'Océanie sur les corvettes l'Astrolabe et la Zélée; exécuté par ordre du roi pendant les années 1837–1838–1839–1840, sous le commandement de M.J. Dumont-d'Urville, Capitaine de vaisseau; publié par ordre du gouvernement, sous la direction supérieure de M. Jacquinot, Capitaine de vaisseau, commandant de la Zélée. Zoologie Atlas. [Livraison 4]. Paris, pl. 2. [DP: 2.III.1843 (Bousquet 2016: 78)]

Blanchard CÉ (1845a) Histoire des insectes, traitant de leurs moeurs et de leurs métamorphoses en général et comprenant une nouvelle classification fondée sur leurs rapports naturels. Coléoptères, Orthoptères, Thysanoptères, Nevroptères, Lépidoptères, Hémiptères, Aphaniptères, Strepsiptères, Diptères, Anoplures et Thysanures. Firmin Didot Frères, Paris, 524 pp. (+ pls 11–20). [DP: by 11.VI.1845 (Bousquet 2016: 79)] https://doi.org/10.5962/bhl.title.35820

Blanchard CÉ (1845b) Insectes de l'Amérique méridionale. Recueillis par Alcide d'Orbigny et décrits par Emile Blanchard et Auguste Brullé. In: Voyage dans l'Amérique méridionale (le Brésil, la République orientale de l'Uruguay, la République Argentine, la Patagonie, la République du Chili, la République de Bolivie, la République du Pérou), exécuté pendant les années 1826, 1827, 1828, 1829, 1830, 1831, 1832 et 1833 par Alcide d'Orbigny. Tome sixième. 2.e Partie: Insectes. [Livraison 78]. P. Bertrand, Paris [&] V. Levrault, Strasbourg, 113–152. [DP: by 2.V.1845 (Bousquet 2016: 77)]

Blanchard CÉ (1846) Voyage au Pole Sud et dans l'Océanie sur les corvettes l'Astrolabe et la Zélée; exécuté par ordre du roi pendant les années 1837–1838–1839–1840 ... Zoologie Atlas. [Livraison 18]. Paris, pl. 16. [DP: 6.VII.1846 (Bousquet 2016: 78)]

Blanchard CÉ (1851) [Insectos. Coleopteros.] In: Historia fisica y politica de Chile segun documentos adquiridos en esta republica durante doce años de residencia en ella y publicada bajo los auspicios del supremo gobierno por Claudio Gay. Zoologia. Tomo quinto. Autor, Paris [&] Museo de Historia Natural de Santiago, Chile, 285–564. [DP: 1851 (title page)]

Blanchard CÉ (1853) Voyage au Pole Sud et dans l'Océanie sur les corvettes l'Astrolabe et la Zélée; exécuté par ordre du Roi pendant les années 1837–1838–1839–1840 ... Zoologie par MM. Hombron et Jacquinot. Tome quatrième. Gide et J. Baudry, Paris, 422 pp. [DP: 1853 (title page)]

Blandford WFH (1893) The Scolyto-platypini, a new subfamily of Scolytidae. The Transactions of the Entomological Society of London 1893(4): 425–442 (+ pl. xiv). [DP: 29.XII.1893 (G. Wheeler 1912: 759)] https://doi.org/10.1111/j.1365-2311.1893.tb02075.x

Blandford WFH (1894) The Rhynchophorous Coleoptera of Japan. Part III. Scolytidae. The Transactions of the Entomological Society of London 1894(1): 53–141. [DP: 2.V.1894 (G. Wheeler 1912: 759)]

Blandford WFH (1896) Fam. Scolytidae. In: Godman FD, Salvin O (Eds) Biologia Centrali- Americana. Insecta. Coleoptera. Vol. IV. Part 6. Taylor and Francis, London, Part CXXX: 129–144. [DP: VI.1896 (signature footers), by 30.VI.1896 (Lyal 2011: 69)]

Blandford WFH (1897) Fam. Scolytidae. In: Godman FD, Salvin O (Eds) Biologia Centrali- Americana. Insecta. Coleoptera. Vol. IV. Part 6. Taylor and Francis, London, Part CXXXVI: 145–152. [DP: VIII.1897 (signature footers), by 27.VIII.1897 (Lyal 2011: 69)]

Blatchley WS (1922) Notes on the Rhynchophora of eastern North America, with characterizations of new genera and descriptions of new species. (Continued). Journal of the New York Entomological Society 30(3): 113–127. [DP: IX.issue; by 27.X.1922 (recorded at Smithsonian)]

Blondel H (1827) Mémoire sur une espèce nouvelle de brachélytre du genre Prognathe. Annales des Sciences Naturelles 10: 412–415 (+ pl. xviii). [DP: IV.1827 (p. 337 footer)]

Bocák L (1998) Nomenclatural notes on taxa of the family Lycidae described by Guérin Méneville (Insecta: Coleoptera). Annales Zoologici 48(3/4): 245–251. [DP: 28.XII.1998 (inside wrapper)]

Bocák L, Bocáková M (1992) Notes on some genera of the family Lycidae (Insecta: Coleoptera). Entomologica Basiliensia 15: 255–260. [DP: 31.XII.1992 (Inhalt)]

Bocák L, Kundrata R, Andújar C, Vogler AP (2016) The discovery of Iberobaeniidae (Coleoptera: Elateroidea): a new family of beetles from Spain, with immatures detected by environmental DNA sequencing. Proceedings of the Royal Society B Biological Sciences 283(1830): 20152350: 1–7. [DP: 11.V.2016 (journal website)] https://doi.org/10.1098/rspb.2015.2350

Bocák L, Li Y, Ellenberger S (2019) The discovery of *Burmolycus compactus* gen. et sp. nov. from the mid-Cretaceous of Myanmar provides the evidence for early diversification of net-winged beetles (Coleoptera, Lycidae). Cretaceous Research 99: 149–155. [DP: VII.2019 issue (journal website)] https://doi.org/10.1016/j.cretres.2019.02.018

Bocáková M (2001) Revision and phylogenetic analysis of the subfamily Platerodinae (Coleoptera: Lycidae). European Journal of Entomology 98(1): 53–85. [DP: 15.III.2001 (inside wrapper)] https://doi.org/10.14411/eje.2001.010

Bocáková M (2003) Revision of the tribe Calopterini (Coleoptera, Lycidae). Studies on Neotropical Fauna and Environment 38(3): 207–234. [DP: 1.XII.2003 (journal website)] https://doi.org/10.1076/snfe.38.3.207.28169

Bocáková M, Bocák L (1999) New Lycidae from peninsular Malaysia (Coleoptera). Entomologica Basiliensia 21: 105–109. [DP: 20.IV.1999 (Inhalt)]

Bocáková M, Bocák L (2007) Family Lycidae Laporte, 1838. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 4. Elateroidea – Derodontoidea – Bostrichoidea – Lymexyloidea – Cleroidea – Cucujoidea. Apollo Books, Stenstrup, 211–224. [DP: 30.VI.2007 (verso of volume title page)]

Bocáková M, Campello-Gonçalves L, Silveira LFL (2022) Phylogeny of the new subfamily Cladodinae: neotenic fireflies from the Neotropics (Coleoptera: Lampyridae). Zoological Journal of the Linnean Society 4: 1181–1199. [DP: 6.II.2022 (journal website)] https://doi.org/10.1093/zoolinnean/zlab091

Boheman CH (1848) Insecta Caffraria annis 1838–1845 a J. A. Wahlberg collecta. Pars. I. Fascic. I. Coleoptera. (Carabici, Hydrocanthari, Gyrinii et Staphylinii). Officina Norstedtiana, Holmiae [= Stockholm], viii + 297 pp. [DP: by 10.X.1848 (Bousquet 2016: 83)] https://doi.org/10.5962/bhl.title.9375

Boheman CH (1850) Monographia cassididarum. Tomus primus cum Tab. IV. Officina Norstedtiana, Holmiae [= Stockholm], [4] + 452 pp. (+ 4 pls). [DP: by 11.IX.1850 (Bousquet 2016: 83)]

Boheman CH (1854) Monographia cassididarum. Tomus secundus cum Tab. II. Officina Norstedtiana, Holmiae [= Stockholm], 506 pp. (+ pls 5, 6). [DP: by 10.V.1854 (Bousquet 2016: 83)]

Boheman CH (1855) Monographia cassididarum. Tomus tertius cum Tab. I. Officina Norstedtiana, Holmiae [= Stockholm], 543 pp. (+ pl. 7). [DP: by 10.X.1855 (Bousquet 2016: 83)]

Boheman CH (1857) Insecta Caffraria annis 1838–1845 a J. A. Wahlberg collecta. Pars. II. Cum Tab. I. Coleoptera. (Scarabaeides.). Officina Norstedtiana, Holmiae [= Stockholm], [2] + 395 pp. (+ 1 pl.). [DP: by 8.XI.1857 (Bousquet 2016: 83)]

Boheman CH (1858) Coleoptera. Species novas descripsit. In: Kongliga Svenska Fregatten Eugenies Resa omkring jorden under befäl af C.A. Virgin, Åren 1851–1853. Vetenskapliga Iakttagelser på H.M. Konung Oscar den Förstes befallning utgifna af K. Svenska Vetenskaps Akademien. Andra delen. Zoologi. 1. Insecta. P.A. Norstedt & Söner, Stockholm, 1–112 (+ pl. 1). [DP: 1858 (Bousquet 2016: 84)]

Boheman CH (1859) Coleoptera. Species novas descripsit. In: Kongliga Svenska Fregatten Eugenies Resa omkring jorden under befäl af C.A. Virgin, Åren 1851–1853. Vetenskapliga Iakttagelser på H.M. Konung Oscar den Förstes befallning utgifna af K. Svenska Vetenskaps Akademien. Andra delen. Zoologi. 1. Insecta. P.A. Norstedt & Söner, Stockholm, 113–218 (+ pl. 2). [DP: by VIII.1859 (Bousquet 2016: 84)]

Boisduval JBA (1835) Voyage de découvertes de l'Astrolabe exécuté par ordre du Roi, pendant les années 1826–1827–1828–1829, sous le commandement de M. J. Dumont d'Urville. Faune entomologique de l'Océan Pacifique, avec l'illustration des insectes nouveaux recueillis pendant le voyage. Deuxième partie. Coléoptères et autres ordres. J. Tastu, Paris, vii + 716 pp. [DP: by 27.III.1835 (Bousquet 2016: 84)]

Bolívar y Pieltain C (1926) Sobre una nueva familia de Coleópteros (Karumidae o Zarudniolidae). Eos, Revista Española de Entomologia 2 (2/3): 191–204 (+ pl. v). [DP: 28.IX.1926 (wrapper)]

Bologna MA (2020) Family Meloidae Gyllenhal, 1810. In: Iwan D, Löbl I (Eds) Catalogue of Palaearctic Coleoptera. Volume 5. Tenebrionoidea. Revised and updated second edition. Brill, Leiden/Boston, 500–562. [DP: 17.IX.2020 (verso of title page)]

Bologna MA, Pinto JD (2018) *Zoltanzonitis* a new genus of Afrotropical Nemognathinae (Coleoptera: Meloidae). African Entomology 26: 437–447. [DP: IX.2018 issue (published website)] https://doi.org/10.4001/003.026.0437

Bologna MA, Turco F, Pinto JD (2013) The Meloidae (Coleoptera) of Australasia: a generic review, descriptions of new taxa, and a challenge to the current definition of subfamilies posed by exceptional variation in male genitalia. Invertebrate Systematics 27(4): 391–427. [DP: 30.VIII.2013 (journal website)] https://doi.org/10.1071/IS12054

Bonadona P (1952) Notes sur les Anthicides paléarctiques. Revue Française d'Entomologie 19(4): 233–237. [DP: printed 30.XII.1952 (p. 256)]

Bonadona P (1958) Faune de Madagascar. VI. Insectes Coléoptères Anthicidae. L'Institut de Recherche Scientifique, Tananarive-Tsimbazaza, 153 pp. [DP: IV.1958 (p. 153)]

Bonadona P (1959) Anthicides récoltés par J. Cantaloube au Cameroun (Coleoptera). Bulletin de l'Institut Français d'Afrique Noire (Série A) 21(3): 1033–1046. [DP: VII.1959 (p. [1146])]

Bondar G (1943) Notas entomológicas da Baía. XII. Revista de Entomologia (Rio de Janeiro) 14 (1/2): 85–134. [DP: 14.VIII.1943 (p. 336)]

Bonelli FA (1810) Observations entomologiques. Première partie (cicindélètes et portion des carabiques). Félix Galletti, Turin, 58 pp. + 1 table ("Tabula synoptica exhibens genera carabicorum in sectiones et stirpes disposita"). [DP: by IV.1810 (Bousquet 2016: 86)]

Bonelli FA (1813) Observations entomologiques. Deuxième partie. Mémoires de l'Académie Impériale des Sciences, Littérature et Beaux-Arts de Turin. Sciences Physiques et Mathématiques 1811–1812: 433–484. [DP: 1813 (volume title page); after 3.V.1913 (read in Séance)]

Bonvouloir HA de (1871) Monographie de la famille des eucnémides. L. Buquet, Société Entomologique de France, Paris, 1–288 (+ pls 1–21). [DP: 1871 (Bull Soc Ent Fr 1914: 407); by 26.VII.1871 (Bull Soc Ent Fr 1871: xcv); see notes in Methods section concerning publication dates] https://doi.org/10.5962/bhl.title.48404

Bonvouloir HA de (1872a) Monographie de la famille des eucnémides. L. Buquet [as for 1871], 2e cahier: pp. 289–416 (+ pls 22–28). [DP: 15.VII.1872 (wrapper; Bull Soc Ent Fr 1872: cii)]

Bonvouloir HA de (1872b) Monographie de la famille des eucnémides. L. Buquet [as for 1871] 3e cahier: pp. 417–560 (+ pls 29–36). [DP: 31.XII.1872 (wrapper; Bull Soc Ent Fr 1872: cii)]

Bonvouloir HA de (1875) Monographie de la famille des eucnémides. L. Buquet [as for 1871] 4e cahier: pp. 561–907 (+ pls 37–42) [DP: 28.IV.1875 (wrapper; Bull Soc Ent Fr 1875: xcix)]

Boppe P-L (1913) Description d'un genre nouveau et d'une espèce nouvelle de cérambycides [Col.] de Madagascar. Bulletin de la Société Entomologique de France 1912(20): 403–404. [DP: 8.I.1913 (p. [441])] https://doi.org/10.3406/bsef.1912.25210

Borchmann F (1936) Coleoptera. Fam. Lagriidae. In: Wytsman PA (Ed.) Genera Insectorum. Fascicule 204. Louis Desmet-Verteneuil, Bruxelles, 561 pp. (+ 9 pls). [DP: by 16.XI.1936 (Evenhuis 1994: 60)]

Borchmann F (1942) Neue Meloiden-Arten (Col.) II. Mitteilungen der Münchner Entomologischen Gesellschaft 32(2/3): 682–712. [DP: 1.IX.1942 (wrapper)]

Borgmeier T (1934) Uma nova tribu da subfamilia Aleocharinae (Col. Staph.). Revista de Entomologia (Rio de Janeiro) 4(4): 451–454. [DP: 31.X.1934 (p. 534)]

Borgmeier T (1958) Neue Beitraege zur Kenntnis der ecitophilen Staphyliniden (Col.). Studia Entomologica 1 (1/2): 225–246. [DP: 30.I.1958 (Indice p. 4)]

Borovec R (2009) Revision of the Palaearctic supraspecific taxa of the tribe Trachyphloeini (Coleoptera: Curculionidae: Entiminae). Klapalekiana 45: 1–97. [DP: 30.XII.2009 (p. 1)]

Borovec R, Meregalli M (2013) Soil insect research in South Africa. 1. A new genus of terricolous weevils with four new species from the Richtersveld National Park (Coleoptera: Curculionidae: Entiminae: Trachyphloeini). Zootaxa 3646: 501–515. [DP: 7.V.2013 (article title page footer)] https://doi.org/10.11646/zootaxa.3646.5.1

Borowski J, Węgrzynowicz P (2007) World Catalogue of Bostrichidae (Coleoptera). Mantis, Olsztyn, 247 pp. (incl. 8 pls). [DP: 20.XII.2007 (verso of title page)]

Borowski J, Węgrzynowicz P (2009) *Apate* Fabricius, 1775 (Bostrichidae: Coleoptera): a protected name. Annales Zoologici 59(2): 189–191. [DP: 30.VI.2009 (inside wrapper)] https://doi.org/10.3161/000345409X464001

Bosc L (1791) [Sur l'établissement d'un nouveau genre]. In: Fourcroy M (Ed.) La Médecine éclairée par les Sciences Physiques, ou Journal des Découvertes relatives aux différentes parties de l'Art de Guérir 1(11): 327–328.

Botero JP, Monné ML (2018) Cladistic analysis of the tribe Eburiini Blanchard, 1945 and revalidation of the tribe Dychophyiini Gistel, 1848 (Coleoptera: Cerambycidae). Zoological Journal of the Linnean Society 185(4): 1095–1122. [DP: 5.XI.2018 (journal website)] https://doi.org/10.1093/zoolinnean/zly065

Bouchard P, Bousquet Y (2020a) Additions and corrections to "Family-group names in Coleoptera (Insecta)". ZooKeys 922: 65–139. [DP: 25.III.2020 (title page)] https://doi.org/10.3897/zookeys.922.46367

Bouchard P, Bousquet Y (2020b) New nomenclatural and taxonomic acts, and comments. Tenebrionidae. In: Iwan D, Löbl I (Eds) Catalogue of Palaearctic Coleoptera. Volume 5. Tenebrionoidea. Revised and updated second edition. Brill, Leiden/Boston, 6–8. [DP: 17.IX.2020 (verso of title page)]

Bouchard P. Bousquet Y, Aalbu RL, Alonso-Zarazaga MA, Merkl O, Davies AE (2021) Review of genus-group names in the family Tenebrionidae (Insecta, Coleoptera). ZooKeys 1050: 1–633. [DP: 26.VII.2021 (article header)] https://doi.org/10.3897/zookeys.1050.64217

Bouchard P, Bousquet Y, Davies AE, Alonso-Zarazaga MA, Lawrence JF, Lyal CHC, Newton AF, Reid CAM, Schmitt M, Ślipiński SA, Smith ABT (2011) Family-group names in Coleoptera (Insecta). ZooKeys 88: 1–972. [DP: 4.IV.2011 (title page)] https://doi.org/10.3897/zookeys.88.807

Bouchard P, Lawrence JF, Davies A, Newton AF (2005) Synoptic classification of the world Tenebrionidae (Insecta: Coleoptera) with a review of family-group names. Annales Zoologici (Warszawa) 55(4): 499–530. [DP: 31.XII.2005 (inside wrapper)]

Bouchard P, Löbl I, Merkl O (2007) Nomenclatural notes on tenebrionid beetles of the Palaearctic Region (Insecta: Coleoptera). Annales Zoologici (Warszawa) 57(3): 385–394. [DP: 1.IX.2007 (journal website)]

Boucher S, Bai M, Wang B, Montreuil O (2017) Ceracyclini, tribe nov. of Passalidae Aulacocyclinae for *Cylindrocaulus* Fairmaire and †*Ceracyclus*, gen. nov., with two new species from the Cenomanian Burmese amber (Coleoptera, Scarabaeoidea). Les Cahiers Magellanes, Hors-série 37: 1–13. [DP: 11.X.2017 (p. 13)].

Boucher S, Bai M, Wang B, Zhang W, Yang X (2016) †Passalopalpidae, a new family from the Cretaceous Burmese amber, as the possible sister group of Passalidae Leach (Coleoptera: Scarabaeoidea). Cretaceous Research 64: 67–78. [DP: IX.2016 issue (journal website)] https://doi.org/10.1016/j.cretres.2016.03.017

Boucomont A (1909) Notes sur quelques sous-genres de *Bolboceras* [Col.] et description d'un sous- genre nouveau. Bulletin de la Société Entomologique de France 1909(7): 116–117. [DP: 2.V.1909 (p. [414])] https://doi.org/10.3406/bsef.1909.24481

Boucomont A (1911) Contribution a la classification des Geotrypidae [Col.]. Annales de la Société Entomologique de France 79[1910] (3): 333–350. [DP: 22.II.1911 (Ann Soc Ent Fr 80: 519)]

Boucomont A (1923) Coprophaga Africana. 2me note. Revue Zoologique Africaine 11(1): 40–58. [DP: 20.III.1923 (p. 40)]

Boucomont A (1932) Genre nouveau et espèces nouvelles ou peu connues de *Bolboceri*nia (Col. Scarabaeidae). Bulletin de la Société Entomologique de France 37(18): 262–268. [DP: 23.XII.1932 (p. 320)] https://doi.org/10.3406/bsef.1932.14484

Boudinot BE, Yan EV, Prokop J, Luo XZ, Beutel RG (2023) Permian parallelisms: reanalysis of †Tshekardocoleidae sheds light on the earliest evolution of the Coleoptera.

Systematic Entomology 48: 69–96. [DP: 28.VII.2022 (publisher website)] https://doi.org/10.1111/syen.12570

Bourgeois J (1879) Lycides recueillis au Brésil par C. Van Volxem. Annales de la Société Entomologique de Belgique 22(1): xv–xix. [DP: 6.IV.1879 (wrapper)]

Bourgeois J (1883) Lycides nouveaux ou peu connus du Musée Civique de Gênes. Premier mémoire. Annali del Museo Civico di Storia Naturale di Genova 18[1882–83]: 621–648. [DP: 26.II.1883 (Poggi 2010: 97)]

Bourgeois J (1884) Synopsis du genre *Thonalmus* (Lycides). Annales de la Société Entomologique de France (Sixième Série) 3[1883](3): 375–380. [DP: 31.I.1884 (Lefèvre 1895: 235)]

Bourgeois J (1885) [Description d'un genre nouveau et d'une espèce nouvelle de malacodermes de Syrie]. Bulletin des Séances de la Société Entomologique de France 1885(4): xxxvii–xxxviii. [DP: approx. 5.III.1885 (Evenhuis 2002: 21)]

Bourgeois J (1886) [Description d'un genre nouveau et d'une espèce nouvelle de lycides]. Bulletin des Séances de la Société Entomologique de France 1886(8): lxx–lxxi. [DP: approx. 8.V.1886 (Evenhuis 2002: 23)]

Bourgeois J (1891) Distribution géographique des Malacodermes. Annales de la Société Entomologique de France 60 (2/3): 337–364. [DP: 23.XII.1891 (wrapper)]

Bourgeois J (1911) Mission géodésique de l'Équateur. Collections recueillies par le Dr P. Rivet. Coléoptères : Mélyrides. Bulletin du Muséum National d'Histoire Naturelle 17(4): 208–214. [DP: after 27.IV.1911 (date of Réunion)]

Bourgoin A (1924) Diagnoses préliminaires de buprestides nouveaux de l'Indochine française. Bulletin de la Société Entomologique de France 1924(17): 178–179. [DP: 18.XII.1924 (p. 278)] https://doi.org/10.3406/bsef.1924.27378

Bousquet Y (1993) On Thomas Say's entomological publications printed in New Harmony, Indiana. Entomological News 104(1): 1–14. [DP: 21.I.1993 (p. 273)]

Bousquet Y (2002) Additions and corrections to the world catalogue of genus-group names of Geodephaga (Coleoptera) published by Wolfgang Lorenz (1998). Folia Heyrovskyana Supplementum 9, 78 pp. [DP: 28.II.2002 (p. 1)]

Bousquet Y (2008a) Nomenclatural and bibliographic notes on Cerambycidae (Coleoptera). The Coleopterists Bulletin 61[2007](4): 616–631. [DP: 10.I.2008 (inside wrapper)] https://doi.org/10.1649/0010-065X(2007)61[616:NABNOC]2.0.CO;2

Bousquet Y (2008b) Nomenclatural note on Carabidae (Coleoptera). V. On *Albux* and *Argestes* J.E. LeConte, 1849. The Coleopterists Bulletin 62(2): 328–331. [DP: 9.VII.2008 (inside wrapper)] https://doi.org/10.1649/1096.1

Bousquet Y (2012) Catalogue of Geadephaga (Coleoptera, Adephaga) of America, north of Mexico. ZooKeys 245: 1–1722. [DP: 28.XI.2012 (title page)] https://doi.org/10.3897/zookeys.245.3416

Bousquet Y (2016) Litteratura Coleopterologica (1758–1900): a guide to selected books related to the taxonomy of Coleoptera with publication dates and notes. ZooKeys 583: 1–776. [DP: 25.IV.2016 (title page)] https://doi.org/10.3897/zookeys.583.7084

Bousquet Y (2017a) Book catalogues issued for the Leipzig trade fairs and the dating of taxonomic works. Zoological Bibliography 4(5): 93–126. [DP: 29.XII.2017 (p. 93 footer)]

Bousquet Y (2017b) Tribe Pterostichini Bonelli, 1810. In: Löbl I, Löbl D (Eds) Catalogue of Palaearctic Coleoptera. Volume 1. Archostemata – Myxophaga – Adephaga. Revised and updated edition. Brill, Leiden/Boston, 675–755. [DP: 18.X.2017 (verso of title page)]

Bousquet Y (2018) The dating of the fourth volume of Guillaume-Antoine Olivier's "Entomologie, ou histoire naturelle des insectes". ZooKeys 734: 137–148. [DP: 5.II.2018 (title page)] https://doi.org/10.3897/zookeys.734.22901

Bousquet Y, Bouchard P (2013a) The genera in the second catalogue (1833–1836) of Dejean's Coleoptera collection. ZooKeys 282: 1–219. [DP: 2.IV.2013 (title page)] https://doi.org/10.3897/zookeys.282.4401

Bousquet Y, Bouchard P (2013b) The genera in the third catalogue (1836–1837) of Dejean's Coleoptera collection. ZooKeys 282: 221–239. [DP: 2.IV.2013 (title page)] https://doi.org/10.3897/zookeys.282.4402

Bousquet Y, Bouchard P (2017) Status of the new genera in Gistel's "Die Insecten-Doubletten aus der Sammlung des Herrn Grafen Rudolph von Jenison Walworth" issued in 1834. ZooKeys 698: 113–145. [DP: 18.IX.2017 (title page)] https://doi.org/10.3897/zookeys.698.14913

Bousquet Y, Bouchard P (2018) Case 3746: Ripiphoridae Laporte, 1840 and *Ripiphorus* Bosc, 1791 (Insecta, Coleoptera): proposed conservation of usage by designating *Ripiphorus subdipterus* Fabricius, 1792 as the type species of *Ripiphorus* and proposed ruling that Laporte (1840) used the type genus *Ripiphorus* in the sense defined by that type species. Bulletin of Zoological Nomenclature 75: 36–43. [DP: 31.V.2018 (article header)] https://doi.org/10.21805/bzn.v75.a010

Bousquet Y, Bouchard P, Campbell JM (2015) Catalogue of genus-group names in Alleculinae (Coleoptera: Tenebrionidae). The Coleopterists Society Monograph 14: 131–151. [DP: 18.XII.2015 (p. 151 footer)] https://doi.org/10.1649/0010-065X-69.mo4.131

Bousquet Y, Davies AE (2021) On the dating of the publications [1805–1885] of the Société Impériale des Naturalistes de Moscou. Sherbornia 7(2): 5–20. [DP: 3.V.2021 (title page header)]

Bousquet Y, Heffern DJ, Bouchard P, Nearns EH (2009) Catalogue of family-group names in Cerambycidae (Coleoptera). Zootaxa 2321: 1–80. [DP: 22.XII.2009 (title page)] https://doi.org/10.11646/zootaxa.2321.1.1

Bousquet Y, Laplante S (2006) The insects and arachnids of Canada. Part 24. Coleoptera Histeridae. NRC Research Press, Ottawa, xiii + 485 pp. [DP: 17.III.2006 (verso of title page)]

Bousquet Y, Laplante S, Hammond HEJ, Langor DW (2017) Cerambycidae (Coleoptera) of Canada and Alaska: identification guide with nomenclatural, taxonomic, distributional, host-plant, and ecological data. Nakladatelství Jan Farkač, Prague, 300 pp. [DP: 29.XII.2017 (p. 3)]

Bousquet Y, Thomas DB, Bouchard P, Smith AD, Aalbu RL, Johnston MA, Steiner Jr WE (2018) Catalogue of Tenebrionidae (Coleoptera) of North America. ZooKeys 728: 1–455. [DP: 15.I.2018 (title page)] https://doi.org/10.3897/zookeys.728.20602

Bovo B, Zunino M (1983) Nuovi generi di Geotrupini (Coleoptera, Scarabaeoidea: Geotrupidae) asiatici. Bollettino del Museo Regionale di Scienze Naturali – Torino 1(2): 397–415.

Bowestead S (1999) A revision of the Corylophidae (Coleoptera) of the West Palaearctic Region with 426 figures. Instrumenta Biodiversitatis No. 3. Muséum d'Histoire Naturelle, Genève, 203 pp. (+ frontispiece)

Bowestead S (2007) Family Corylophidae LeConte, 1852. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 4. Elateroidea – Derodontoidea – Bostrichoidea – Lymexyloidea – Cleroidea – Cucujoidea. Apollo Books, Stenstrup, 631–635. [DP: 30.VI.2007 (verso of volume title page)]

Bowman JR (1934) The Pselaphidae of North America. Privately published, Pittsburgh, 149 pp. [DP: 1934 (title page)]

Bradley JC (1946) The family name of Anthribidae (Coleoptera), the identity of *Amblycerus* Thunberg, and the taxonomic position of *Eusphyrus* Le Conte. Bulletin of the Brooklyn Entomological Society 41(3): 96–99. [DP: 22.VII.1946 (note, p. 144)]

Branco T (2007) Scarabaeoidea (Coleoptera) of Portugal: genus-group names and their type species. Zootaxa 1453(1): 1–31. [DP: 23.IV.2007 (journal website)] https://doi.org/10.11646/zootaxa.1453.1.1

Branco T, Bezděk A (2016) Tribe Chasmatopterini Lacordaire, 1856. In: Löbl I, Löbl D (Eds) Catalogue of Palaearctic Coleoptera. Volume 3. Revised and updated edition. Scarabaeoidea, Scirtoidea, Dascilloidea, Buprestoidea and Byrrhoidea. Brill, Leiden/Boston, 211. [DP: 22.VI.2016 (verso of title page)]

Brancucci M (1980) Morphologie comparée, évolution et systématique des Cantharidae (Insecta: Coleoptera). Entomologica Basiliensia 5: 215–388. [DP: 10.XII.1980 (Inhalt)]

Brauer F (1870) Bericht über die Leistungen in der Naturgeschichte der Insekten während des Jahres 1869. Archiv für Naturgeschichte 36(2, Heft 3): 45–124, (2, Heft 4): 125–188, (2, Heft 5): 189–220. [DP: all wrappers as 1870]

Brauer F, Redtenbacher J, Ganglbauer L (1889) Fossile Insekten aus der Juraformation Ost-Sibiriens. Mémoires de l'Académie Impériale des Sciences de St.-Pétersbourg (VII^{e} Série) 36(15): 1–22 (+ pls i–ii). [DP: III.1889 (verso of volume title page)]

Brauns H (1901) *Cossyphodites* Brauns nov. gen. Cossyphodidarum Wasm. Annalen des K.K. Naturhistorischen Hofmuseums 16: 91–94. [DP: 1901 (fascicle title page)]

Brême F de (1845) Insectes coléoptères nouveaux ou peu connus. Première et deuxième décades. Annales de la Société Entomologique de France (deuxième série) 2[1844](3): 287–313 (+ pls 7–9). [DP: 8.I.1845 (Soc Ent Fr, Bull Ent 1845: iii)]

Brendel E (1865) On some new species of Pselaphidae. Proceedings of the Entomological Society of Philadelphia 5: 28–32. [DP: 7.XI.1865 (F.M. Brown 1964a: 307)]

Brenske E (1893) Zur Kenntniss der Adoretiden Madagascars. Societas Entomologica 8(1): 1–2, 9–10. [DP: 1.IV.1893 (pp. 1–2); 15.IV.1893 (pp. 9–10) (title pages)]

Brenske E, Reitter E (1884) Neuer Beitrag zur Käferfauna Griechenlands. Deutsche Entomologische Zeitschrift 28(1): 17–100 (+ pls i–ii). [DP: I.1884 (p. 3, Inhalt)] https://doi.org/10.1002/mmnd.48018840202

Brèthes J (1916) Description d'un nouveau coléoptère du Chili. Revista Chilena de Historia Natural 20(4–6): 75–78. [DP: 31.XII.1916 (wrapper)]

Brèthes J (1925) Coccinellides du British Muséum (avec une nouvelle famille de Coléoptères). Anales del Museo Nacional de Historia Natural «Bernardino Rivadavia» 33[1923–25]: 195–214. [DP: 20.XI.1925 (wrapper)]

Breuning S (1934) Monographie der Gattung *Carabus* L. (V. Teil). Bestimmungs-Tabellen der europäischen Coleopteren. 108. Heft. Edmund Reitter's Nachf. Emmerich Reitter, Troppau, 915–1120. [DP: 1934 (wrapper)]

Breuning S (1951) Révision des "Xylorhizini". In: Lepesme P (Ed.) Longicornia. Études et notes sur les longicornes. Volume I. Paul Lechevalier, Paris, 379–410. [DP: 1er trim. 1951 (dépôt légal, endleaf)]

Breuning S (1956) Revision der Gattung *Glenea* Newm. Entomologische Arbeiten aus dem Museum G. Frey 7(1): 1–199. [DP: 15.V.1956 (inside wrapper)]

Breuning S (1959) Nouveaux genres de Lamiinae (Coleoptera, Cerambycidae). Bulletin and Annales de la Société Royale d'Entomologie de Belgique 95(1/4): 70–88. [DP: 30.IV.1959 (wrapper)]

Breuning S (1961) Catalogue des Lamiaires du monde (Col. Céramb.). 4. Lieferung. Museums G. Frey, Tutzing bei München, 183–284. [DP: 1.I.1961 (title page footer)]

Bridwell JC (1929) The cowpea bruchid (Coleoptera) under another name – a plea for one kind of entomological specialist. Proceedings of the Entomological Society of Washington 31(2): 39–44. [DP: 21.II.1929 (verso of volume title page)]

Bridwell JC (1932) The subfamilies of the Bruchidae (Coleoptera). Proceedings of the Entomological Society of Washington 34(6): 100–106. [DP: 15.VII.1932 (verso of volume title page)]

Brinck P (1943) Nomenklatorische und systematische Studien über Dytisciden. Kungliga Fysiografiska Sällskapets i Lund Förhandlingar 13(13): 134–146. [DP: printed 28.VIII.1943 (p. 146)]

Brinck P (1948) Coleoptera of Tristan da Cunha. In: Christophersen E (Ed.) Results of the Norwegian Scientific Expedition to Tristan da Cunha 1937–1938. No. 17. Norske Videnskaps-Akademi, Oslo, 121 pp. (+ 1 pl.). [DP: printed XII.1948 (last page)]

Britton EB (1955) Coleoptera: Scarabaeidae: Melolonthinae and Dynastinae from the Monte Bello Islands, 1952. Proceedings of the Linnean Society of London 165[1952–53](2): 124–126. [DP: VI.1955 (publisher website)] https://doi.org/10.1111/j.1095-8312.1955.tb00725.x

Britton EB (1959) Carabidae (Coleoptera) from New Zealand caves. The Proceedings of the Royal Entomological Society of London (Series B) Taxonomy 28(7/8): 103–106. [DP: 30.IX.1959 (wrapper)] https://doi.org/10.1111/j.1365-3113.1959.tb00139.x

Britton EB (1971) A new intertidal beetle (Coleoptera: Limnichidae) from the Great Barrier Reef. Journal of Entomology (Series B, Taxonomy) 40(2): 83–91. [DP: XI.1971 (journal website)] https://doi.org/10.1111/j.1365-3113.1971.tb00108.x

Britton EB (1978) A revision of the Australian chafers (Coleoptera: Scarabaeidae: Melolonthinae). Vol. 2. Tribe Melolonthini. Australian Journal of Zoology (Supplementary Series) No. 60: 1–150. [DP: 7.VI.1978 (title page)] https://doi.org/10.1071/AJZS060

Britton EB (1986) A revision of the Australian chafers (Coleoptera: Scarabaeidae: Melolonthinae). Vol. 4. Tribe Liparetrini: Genus *Colpochila*. Australian Journal of Zoology Supplementary Series No. 118, 135 pp. [DP: 9.VI.1986 (volume title page)] https://doi.org/10.1071/AJZS118

Brongniart A (1800) Sur un nouveau genre d'insecte des environs de Paris. Bulletin des Sciences, par la Société Philomatique de Paris 2(39): 115–116. [DP: by 20.VI.1800 (p. 113)]

Broun T (1880) Manual of the New Zealand Coleoptera. Colonial Museum & Geological Survey Department, Wellington, xix + 651 pp. [DP: by 12.VIII.1880 (Bousquet 2016: 93)] https://doi.org/10.5962/t.173101

Broun T (1882a) Alteration of generic names. Annals and Magazine of Natural History (Fifth Series) 9: 409. [DP: 1.V.1882 (Evenhuis 2003a: 29); author assumed to be T. Broun, as suggested in the Zoological Record for the year 1882 and in Alonso-Zarazaga and Lyal (1999: 215)] https://doi.org/10.1080/00222938209459067

Broun T (1882b) Change of nomenclature of N.Z. beetles. New Zealand Journal of Science 1(3): 128. [DP: V.1882 (wrapper)]

Broun T (1883) The New Zealand Coleoptera (continued). The New Zealand Journal of Science 1(7): 299–304. [DP: I.1883 (wrapper); pp. 287–298 were issued XI.1882]

Broun T (1886) Manual of the New Zealand Coleoptera. Parts III. and IV. Colonial Museum & Geological Survey Department, Wellington, xvii + pp. 745–973. [DP: after IV.1886 (date of Preface)]

Broun T (1893a) Descriptions of new Coleoptera from New Zealand. The Annals and Magazine of Natural History (Sixth Series) 12: 161–195. [DP: 1.IX.1893 (Evenhuis 2003a: 33)] https://doi.org/10.1080/00222939308677600

Broun T (1893b) Manual of the New Zealand Coleoptera. Parts V., VI., and VII. New Zealand Institute, Wellington, xvii + pp. 975–1504. [DP: by 28.IX.1893 (Bousquet 2016: 93)] [by 11.VII.1893 (Trans Proc New Zealand Inst 26: 628)]

Broun T (1895) Descriptions of new Coleoptera from New Zealand. The Annals and Magazine of Natural History (Sixth Series) 15: 67–88. [DP: 1.I.1895 (Evenhuis 2003a: 33)] https://doi.org/10.1080/00222939508677849

Broun T (1909) Descriptions of new genera and species of New-Zealand Coleoptera. The Annals and Magazine of Natural History (Eighth Series) 3: 385–415. [DP: 1.V.1909 (Evenhuis 2003a: 38)] https://doi.org/10.1080/00222930908692601

Broun T (1919) A new genus of Hydraeninae from New Zealand. Annales de la Société Entomologique de Belgique 59(5): 108–109. [DP: 1.VIII.1919 (wrapper)] https://doi.org/10.5962/bhl.part.29617

Broun T (1921) Descriptions of new genera and species of Coleoptera. New Zealand Institute, Bulletin 1(6): 475–590. [DP: 15.VI.1921 (wrapper)]

Brown FM (1964a) The dates of publication of the various parts of the Proceedings of the Entomological Society of Philadelphia. Transactions of the American Entomological Society 89[1963]: 305–308. [DP: issued 31.I.1964 (volume Contents)]

Brown FM (1964b) The dates of publication of the first ten volumes of the Transactions of the American Entomological Society. Transactions of the American Entomological Society 90(3): 313–321. [DP: issued 15.IX.1964 (back wrapper)]

Bruce N (1940) Coleoptera – Cryptophagidae von Juan Fernandez. In: Skottsberg C (Ed.) The natural history of Juan Fernandez and Easter Island. Vol. III. Zoology. Almqvist & Wiksells, Uppsala, 681–688. [DP: printed 9.I.1940 (p. 688)]

Bruch C (1908) Eine neue Carabidengattung aus Argentinien *Cicindis Horni*. (Col.). Deutsche Entomologische Zeitschrift 1908(4): 497–500. [DP: 1.VII.1908 (wrapper)] https://doi.org/10.1002/mmnd.48019080608

Bruch C (1915) Descripción de un Cerambícido extraordinario de la República Argentina. *Pleiarthrocerus opacus* n. gen. n. spec. Revista del Museo de la Plata 19(2): 340–345. [DP: 1915 (wrapper)]

Bruch C (1917) Descripción de un neuvo género y de dos nuevas especies de estafilínidos mirmecófilos. Anales de la Sociedad Científica Argentina 82(5/6): 257–264. [DP: XI–XII.1916 issue]

Bruch C (1933a) Coleópteros mirmecófilos de Misiones (Staph. Pselaph. Hister.). Revista de Entomologia (Rio de Janeiro) 3(1): 12–37. [DP: 22.III.1933 (p. iv)]

Bruch C (1933b) Nuevos estafilínidos ecitófilos de Tucumán. Revista de Entomologia (Rio de Janeiro) 3(2): 205–213. [DP: 20.VII.1933 (p. iv)]

Bruch C (1937) Género y especies nuevos de un estafilínido mirmecófilo (Col. Staph. Aleocharinae). Revista de Entomologia (Rio de Janeiro) 7: 353–356. [DP: 11.X.1937 (p. 542)]

Brullé GA (1831) Coup d'oeil sur l'entomologie de la Morée. Annales des Sciences Naturelles 23: 244–267. [DP: VII.1831 (p. 225 footer); by 21.XI.1831 (Proc-verb Acad Sci Fr 1831: 717)]

Brullé GA (1832) IVe classe. Insectes. In: Expédition scientifique de Morée. Section des sciences physiques. Tome III. – 1.re partie. Zoologie. Deuxième section. [Livraisons 5–6]. F.G. Levrault, Paris [&] Strasbourg, 193–288.

Brullé GA (1834) Histoire naturelle des insectes, traitant de leur organisation et de leurs moeurs en général, par M. V. Audouin, et comprenant leur classification et la description des espèces, par M.A. Brullé. Le tout accompagné de planches gravées sur acier, d'après des peintures exécutées pour cette édition sur la collection du Muséum de Paris. [Tome IV. Coléoptères. I]. [Livraison 2]. F.D. Pillot, Paris, 241–479 + i–viii.

Brullé GA (1835) Histoire naturelle des insectes, traitant de leur organisation et de leurs moeurs en général, par M. V. Audouin, et comprenant leur classification et la description des espèces, par M.A. Brullé. Le tout accompagné de planches gravées sur acier,

d'après des peintures exécutées pour cette édition sur la collection du Muséum de Paris. [Tome V. Coléoptères. II]. F.D. Pillot, Paris, 436 pp. (+ 16 pls). [DP: 1835 (title page)]

Brullé GA (1838) Histoire naturelle des insectes, traitant de leur organisation et de leurs moeurs en général, par M. V. Audouin, et comprenant leur classification et la description des espèces, par M.A. Brullé. Le tout accompagné de planches gravées sur acier, d'après des peintures exécutées pour cette édition sur la collection du Muséum de Paris. [Tome VI. Coléoptères. III]. [Livraison 2]. F.D. Pillot, Paris, 225–448. [DP: 1838 (Bousquet 2016: 96)]

Brunke AJ, Chatzimanolis S, Schillhammer H, Solodovnikov A (2016) Early evolution of the hyperdiverse rove beetle tribe Staphylinini (Coleoptera: Staphylinidae: Staphylininae) and a revision of its higher classification. Cladistics 32(4): 427–451. [DP: VIII.2016 issue (journal website)] https://doi.org/10.1111/cla.12139

Brunke AJ, Hansen AK, Salnitska M, Kypke JL, Predeus AV, Escalona H, Chapados JT, Eyres J, Richter R, Smetana A, Ślipiński A, Zwick A, Hájek J, Leschen RAB, Solodovnikov A, Dettman JR (2021) The limits of Quediini at last (Staphylinidae: Staphylininae): a rove beetle mega-radiation resolved by comprehensive sampling and anchored phylogenomics. Systematic Entomology 46: 396–421. [DP: 17.III.2021 (journal website)] https://doi.org/10.1111/syen.12468

Brunke AJ, Żyła D, Yamamoto S, Solodovnikov A (2019) Baltic amber Staphylinini (Coleoptera: Staphylinidae: Staphylininae): a rove beetle fauna on the eve of our modern climate. Zoological Journal of the Linnean Society 187(1): 166–197. [DP: 6.V.2019 (journal website)] https://doi.org/10.1093/zoolinnean/zlz021

Buchanan LL (1936) Systematic notes on the Trachodinae (Coleoptera: Curculionidae). Proceedings of the Entomological Society of Washington 37[1935](9): 178–183. [DP: 4.II.1936 (verso of volume title page)]

Buchanan LL (1939) Changes of names in Carabidae and Rhynchophora (Coleoptera). Proceedings of the Entomological Society of Washington 41(3): 79–82. [DP: 24.III.1939 (verso of volume title page)]

Bukejs A, Alekseev VI, Pollock DA (2019) Waidelotinae, a new subfamily of Pyrochroidae (Coleoptera: Tenebrionoidea) from Baltic amber of the Sambian peninsula and the interpretation of Sambian amber stratigraphy, age and location. Zootaxa 4664(2): 261–273. [DP: 3.IX.2019 (p. 261 footer)] https://doi.org/10.11646/zootaxa.4664.2.8

Buquet L (1840a) Note sur sept espèces algériennes du genre *Rhizotrogus*. Revue Zoologique 1840(6): 171–172. [DP: VI.1840 issue; by 6.VII.1840 (Compt Rend Acad Sci Fr 11: 30)]

Buquet L (1840b) [Notice sur un genre nouveau de longicornes, de la tribu des cérambycins]. Revue Zoologique 1840(9): 287. [DP: IX.1840 issue; by 12.X.1840 (Compt Rend Acad Sci Fr 11: 612)]

Buquet L (1843) G. Hétéropalpe. *Heteropalpus*. Buquet. Magasin de Zoologie, d'Anatomie Comparée et de Palaeontologie (Deuxième Série) 5: pl. 118 (+ 2 pp.). [DP: by 8.X.1843 (Soc Ent Fr, Bull Ent 1843: xlvi)]

Burgeon L (1931) Description d'un nouveau prionide (Col. Cerambycidae). Revue de Zoologie et de Botanique Africaines 21(2): 92–94. [DP: 15.XII.1931 (article title page)]

Burgeon L (1937) Un genre nouveau de Malacodermes. Revue de Zoologie et de Botanique Africaines 30(1): 152–153. [DP: 30.IX.1937 (article title page)]

Burmeister HCC (1840a) Genera quaedam insectorum. Iconibus illustravit et descripsit. Volumen I. Continet tabulas XL. [Heft 5, unnumbered]. A. Burmeister, Berolini [= Berlin]. [DP: by 29.V.1840 (Bousquet 2016: 102)]

Burmeister HCC (1840b) Genera quaedam insectorum. Iconibus illustravit et descripsit. Volumen I. Continet tabulas XL. [Heft 6, unnumbered]. A. Burmeister, Berolini [= Berlin]. [DP: by 9.X.1840 (Bousquet 2016: 102)]

Burmeister HCC (1842) Handbuch der Entomologie. Dritter Band. Besondere Entomologie, Fortsetzung. Coleoptera Lamellicornia melitophila. Theod. Chr. Friedr. Enslin, Berlin, xxii + 828 + [1] pp. [DP: after IX.1842 (date of Vorrede, p. xx); by 28.XII.1842 (Lit Ztg 1842: 1171)] Burmeister HCC (1844) Handbuch der Entomologie. Vierter Band. Besondere Entomologie, Fortsetzung. Erste Abtheilung. Coleoptera Lamellicornia Anthobia et Phyllophaga Systellochela. Theod. Chr. Friedr. Enslin, Berlin, xii + 587 + [1] pp. [DP: by 25.VII.1844 (Bousquet 2016: 103)]

Burmeister HCC (1846) Genera quaedam insectorum. Iconibus illustravit et descripsit. Volumen I. Continet tabulas XL. [Heft 10, unnumbered]. A. Burmeister, Berolini [= Berlin]. [DP: by 26.XI.1846 (Bousquet 2016: 102)]

Burmeister HCC (1847) Handbuch der Entomologie. Fünfter Band. Besondere Entomologie, Fortsetzung. Coleoptera Lamellicornia Xylophila et Pectinicornia. Theod. Chr. Friedr. Enslin, Berlin, viii + 584 pp. [DP: by 9.VI.1847 (Bousquet 2016: 103)]

Burmeister HCC (1855) Handbuch der Entomologie. Vierter Band. Besondere Entomologie, Fortsetzung. Zweite Abtheilung. Coleoptera Lamellicornia Phyllophaga chaenochela. Theod. Chr. Friedr. Enslin, Berlin, x + 569 + [1] pp. [DP: by 12.VII.1855 (Bousquet 2016: 103)]

Burmeister HCC (1861) Reise durch die La Plata-Staaten, mit besonderer Rücksicht auf die physische Beschaffenheit und den Culturzustand der Argentinischen Republik. Ausgeführt in den Jahren 1857, 1858, 1859 und 1860. Erster Band. Die südlichen Provinzen umfassend. Mit einer Charte und einem Titel-Bilde. H.W. Schmidt, Halle, vi + 503 + [1] pp. [DP: by 16.V.1861 (Bousquet 2016: 104)]

Burmeister HCC (1872) Buprestidae Argentini, uebersicht der Prachtkäfer des La Plata-Gebietes. Entomologische Zeitung (Stettin) 33(10–12): 367–387. [DP: end of X.1872 (p. 490)]

Burmeister HCC, Schaum H (1841) Kritische Revision der Lamellicornia melitophila. Zeitschrift für die Entomologie 3: 226–282. [DP: by VI.1841 (Rev Zool 1841: 201)]

Cai C, Escalona HE, Li L, Yin Z, Huang D, Engel MS (2018) Beetle Pollination of cycads in the Mesozoic. Current Biology 28(17): 2806–2812.e1. [DP: 10.IX.2018 (journal website)] https://doi.org/10.1016/j.cub.2018.06.036

Cai C, Lawrence JF, Yamamoto S, Leschen RAB, Newton AF, Ślipiński A, Yin Z, Huang D, Engel MS (2019) Basal polyphagan beetles in mid-Cretaceous amber from Myanmar: biogeographic implications and long-term morphological stasis. Proceedings of the Royal Society B 286(1894): 1–9. [DP: 16.I.2019 (journal website)] https://doi.org/10.1098/rspb.2018.2175

Cai C, Newton AF, Thayer MK, Leschen RAB, Huang D (2016) Specialized proteinine rove beetles shed light on insect–fungal associations in the Cretaceous. Proceedings of the Royal Society B 283(1845): 1–8. [DP: 28.XII.2016 (journal website)] https://doi.org/10.1098/rspb.2016.1439

Cai C, Tihelka E, Giacomelli M, Lawrence JF, Ślipiński A, Kundrata R, Yamamoto S, Thayer MK, Newton AF, Leschen RAB, Gimmel ML, Lü L, Engel MS, Bouchard P, Huang D, Pisani D, Donoghue PCJ (2022) Integrated phylogenomics and fossil data illuminate the evolution of beetles. Royal Society Open Science 9: 211771. [DP: 23.III.2022 (journal website); note: "Supplementary Information" registered separately in ZooBank] https://doi.org/10.1098/rsos.211771

Caldara R (2013) New nomenclatural and taxonomic acts, and comments. Curculionidae: Curculioninae. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 8. Curculionoidea II. Brill, Leiden/Boston, 51–56. [DP: 9.VIII.2013 (publisher website)] https://doi.org/10.1163/9789004259164_009

Caldara R, Franz NM, Oberprieler RG (2014) 3.7.10 Curculioninae Latreille, 1802. In: Leschen RAB, Beutel RG (Eds) Handbook of Zoology. Arthropoda: Insecta. Coleoptera, Beetles Volume 3: Morphology and Systematics (Phytophaga). De Gruyter, Berlin/Boston, 589–628. [DP: 17.III.2014 (publisher website)]

Calder AA (1998) Coleoptera: Elateroidea. In: Wells A (Ed.) Zoological catalogue of Australia. Volume 29.6. CSIRO Publishing, Melbourne, xiii + 248 pp. [DP: 14.V.1998 (volume 29.5: 490)]

Cameron M (1917a) On a new group of Staphylinidae. The Entomologist's Monthly Magazine 53(6): 123–125. [DP: VI.1917 (wrapper), by 26.VI.1917 (recorded at Smithsonian)]

Cameron M (1917b) Synonymic note on the group Arpediopsini. The Entomologist's Monthly Magazine 53(12): 277. [DP: XII.1917 (wrapper)]

Cameron M (1918) New Oriental Staphylinidae (3). The Entomologist's Monthly Magazine 54: 214–216. [DP: IX.1918 (wrapper), by 25.IX.1918 (recorded at Smithsonian), 217–219 [DP: X.1918 (wrapper), by XI.1918 (recorded at Smithsonian)]

Cameron M (1919) New species of Staphylinidae from Singapore. Part II. The Transactions of the Entomological Society of London 1918(3/4): 231–246. [DP: 29.III.1919 (verso of volume title page)] https://doi.org/10.1111/j.1365-2311.1919.tb02597.x

Cameron M (1920) New species of Staphylinidae from Singapore. Part III. The Transactions of the Entomological Society of London 1920(1/2): 212–284. [DP: 26.VII.1920 (wrapper)] https://doi.org/10.1111/j.1365-2311.1920.tb00214.x

Cameron M (1928) Description of a new genus of Staphylinidae (Col.) from India. The Entomologist's Monthly Magazine 64: 51–52. [DP: III.1928 issue; by 13.III.1928 (recorded at CNC)]

Cameron M (1932) The fauna of British India, including Ceylon and Burma. Coleoptera. Staphylinidae. Vol. III. Taylor and Francis, London, xiii + 1–443 pp. [DP: 30.III.1932 (list in Volume 4, 1950)]

Cameron M (1933) Description of a new genus of Staphylinidae from India. The Entomologist's Monthly Magazine 69(5): 103. [DP: III.1933 issue; by 10.III.1933 (recorded at CNC)]

Cameron M (1939) New species of Staphylinidae from Tonkin. Revue Française d'Entomologie 6(1): 22–26. [DP: 24.III.1939 (p. 191)]

Cameron M (1959) New species of Staphylinidae (Col.) from Angola (IV). Publicações Culturais da Companhia de Diamantes de Angola 48: 113–120. [DP: 28.XII.1959 (date of separate)]

Candèze ECA (1857) Monographie des élatérides. Tome premier. H. Dessain, Liége, viii + 400 pp. (+ 7 pls). [DP: V.1857 (title page)] https://doi.org/10.5962/bhl.title.8958

Candèze ECA (1859) Monographie des élatérides. Tome second. H. Dessain, Liége, 543 pp. (+ 7 pls). [DP: V.1859 (title page)]

Candèze ECA (1861) Histoire des métamorphoses de quelques coléoptères exotiques. Mémoires de la Société Royale des Sciences de Liége 16: 325–410 (+ pls i–vi). [also separate dated 1861, published by H. Dessain, Liége, 86 pp. (+ 6 pls)]

Candèze ECA (1863) Monographie des élatérides. Tome quatrième. H. Dessain, Liége, 534 pp. + 6 pls. [DP: V.1863 (title page)]

Candèze ECA (1865) Élatérides nouveaux. Mémoires couronnés et autres mémoires, publiés par l'Académie Royale des Sciences, des Lettres et des Beaux-Arts de Belgique (collection in-8o) 17: 1–63. [DP: VI.1865 (title page)] https://doi.org/10.3406/marb.1865.2143

Candèze ECA (1879) Note sur un Elatéride de Madagascar, du groupe des Allotriites. Cistula Entomologica 2[1875–82]: 485–486. [DP: 16.VIII.1879 (p. 485 footer)]

Candèze ECA (1892) Insectes du Bengale. 24e mémoire. Deuxième note sur les Élatérides du Chota- Nagpore. Annales de la Société Entomologique de Belgique 36(11): 480–495. [DP: by 14.XII.1892 (Soc Ent Fr, Bull Ent 1892: cclxiv)]

Candèze ECA (1897) Élatérides nouveaux. Sixième fascicule. Mémoires de la Société Royale des Sciences de Liége (Deuxième Série) 19: 1–88. [DP: I.1897 (volume title page)]

Carlson DC, Richter PO (1974) A new genus of Ochodaeinae and a description of the larva of *Pseudochodaeus estriatus* (Schaffer) (Coleoptera: Scarabaeidae). The Pan-Pacific Entomologist 50(2): 99–110. [DP: 8.XI.1974 (p. 446)]

Carne PB (1957a) A revision of the ruteline genus *Anoplognathus* Leach (Coleoptera: Scarabaeidae). Australian Journal of Zoology 5(1): 88–143 (+ pl. 1). [DP: IV.1957 (volume Contents p. iii)] https://doi.org/10.1071/ZO9570088

Carne PB (1957b) A systematic revision of the Australian Dynastinae (Coleoptera: Scarabaeidae). CSIRO, Melbourne, 284 pp. [DP: XII.1957 (title page)] https://doi.org/10.1071/ZO9570088

Carter HJ (1935) Australian Coleoptera. Notes and new species. No. IX. The Proceedings of the Linnean Society of New South Wales 60(3/4): 179–193. [DP: 16.IX.1935 (p. iii, Contents)]

Carter HJ, Zeck EH (1937) A monograph of the Australian Colydiidae. The Proceedings of the Linnean Society of New South Wales 62 (3/4): 181–208 (+ pls viii–ix). [DP: 15.IX.1937 (p. ii, Contents)]

Cartwright OL (1953) Scarabaeid beetles of the genus *Bradycinetulus* and closely related genera in the United States. Proceedings of the United States National Museum 103(3318): 95–120 (+ 2 photographs). [DP: 5.VI.1953 (p. iii, Contents)] https://doi.org/10.5479/si.00963801.103-3318.95

Casalini R, Colonnelli E (2023) Two new species of *Coniatus* Germar, with taxonomic remarks and a key to species (Coleoptera, Curculionidae, Phytonominae). Bollettino dell'Associazione Romana di Entomologia (Nuova Serie) 4(1–4): 15–35.

Casey TL (1889) A new genus of termitophilous Staphylinidae. Annals of the New York Academy of Sciences 4 [1887–89] (12): 384–387. [DP: XI.1889 (wrapper)] https://doi.org/10.1111/j.1749-6632.1889.tb57044.x

Casey TL (1890a) Coleopterological notices. I. Annals of the New York Academy of Sciences 5 [1889–91] (4–6): 97–198. [DP: III.1890 (wrapper)] https://doi.org/10.1111/j.1749-6632.1890.tb57003.x

Casey TL (1890b) Coleopterological notices. II. Annals of the New York Academy of Sciences 5 [1889–91] (9–12): 307–504 (+ pl. 4). [DP: XI.1890 (wrapper)] https://doi.org/10.1111/j.1749-6632.1890.tb57008.x

Casey TL (1893) Coleopterological notices. V. [Academy of Sciences, New York], 281–606 (+ pl. i). [DP: XII.1893 (Arch Naturg 60(2): 198)] https://doi.org/10.1111/j.1749-6632.1893.tb55411.x

Casey TL (1895) Coleopterological notices. VI. Annals of the New York Academy of Sciences 8 [1893–95] (6–12): 435–838. [DP: XI.1895 (wrapper)] https://doi.org/10.1111/j.1749-6632.1894.tb55429.x

Casey TL (1897) Coleopterological notices. VII. Annals of the New York Academy of Sciences 9[1896–97]: 285–684. [DP: VIII.1897 (wrapper)] https://doi.org/10.1111/j.1749-6632.1896.tb55435.x

Casey TL (1898) Studies in the Ptinidae, Cioidae and Sphindidae of America. Journal of the New York Entomological Society 6(2): 61–93. [DP: VI.1898 issue; by IX.1898 (Ent News 9: 176)] https://doi.org/10.5962/bhl.title.9352

Casey TL (1899) A revision of the American Coccinellidae. Journal of the New York Entomological Society 7(2): 71–169. [DP: VI.1899 issue; by IX.1899 (Ent News 10: 209)]

Casey TL (1900) Review of the American Corylophidae, Cryptophagidae, Tritomidae and Dermestidae, with other studies. Journal of the New York Entomological Society 8(2): 51–172. [DP: VI.1900 issue; by 3.VIII.1900 (recorded at Smithsonian)]

Casey TL (1905) A revision of the American Paederini. Transactions of the Academy of Science of St. Louis 15(2): 17–248. [DP: 4.IV.1905 (wrapper)] https://doi.org/10.5962/bhl.title.9845

Casey TL (1906) Observations on the staphylinid groups Aleocharinae and Xantholinini, chiefly of America. Transactions of the Academy of Science of St. Louis 16(6): 125–434. [DP: 22.XI.1906 (wrapper)] https://doi.org/10.5962/bhl.title.48654

Casey TL (1907) A revision of the American components of the tenebrionid subfamily Tentyriinae. Proceedings of the Washington Academy of Sciences 9: 275–522. [DP: 18.X.1907 (p. 275)] https://doi.org/10.5962/bhl.part.1929

Casey TL (1908) A revision of the tenebrionid subfamily Coniontinae. Proceedings of the Washington Academy of Sciences 10: 51–166. [DP: 25.IV.1908 (p. 51)] https://doi.org/10.5962/bhl.title.8935

Casey TL (1909) Studies in the American Buprestidae. Proceedings of the Washington Academy of Sciences 11(2): 47–178. [DP: 28.IV.1909 (title page of article)] https://doi.org/10.5962/bhl.part.5421

Casey TL (1910) Memoirs on the Coleoptera I. The New Era Printing Company, Lancaster [PA], 205 pp. [DP: 24.IX.1910 (p. [206])]

Casey TL (1912) Memoirs on the Coleoptera. III. The New Era Printing Company, Lancaster [PA], 386 pp. [DP: 20.III.1912 (p. 386)]

Casey TL (1913) Memoirs on the Coleoptera. IV. The New Era Printing Company, Lancaster [PA], 400 pp. [DP: 30.XI.1913 (p. 400)]

Casey TL (1914) Memoirs on the Coleoptera. V. The New Era Printing Company, Lancaster [PA], 387 + [1] pp. [DP: 28.XI.1914 (p. [388])]

Casey TL (1915) Memoirs on the Coleoptera. VI. The New Era Printing Company, Lancaster [PA], 460 pp. [DP: 27.XI.1915 (p. [460])]

Casey TL (1916) Memoirs on the Coleoptera. VII. The New Era Printing Company, Lancaster [PA], 300 pp. [DP: 29.XI.1916 (p. 300)]

Casey TL (1918) Memoirs on the Coleoptera. VIII. The New Era Printing Company, Lancaster [PA], 427 pp. [DP: 12.XI.1918 (p. 427)]

Casey TL (1922) Memoirs on the Coleoptera. X. The New Era Printing Company, Lancaster [PA], 520 pp. [DP: 25.XI.1922 (p. 520)]

Casey TL (1924) Memoirs on the Coleoptera. XI. Lancaster Press, Lancaster [PA], 347 pp. [DP: 20.V.1924 (p. 347)] https://doi.org/10.5962/bhl.title.48776

Cazurro Ruiz M (1894) Podonta. In: Diccionario enciclopédico Hispano-Americano de literatura, ciencias y artes. Edición profusamente ilustrada con miles de pequeños grabados intercalados en el texto y tirados aparte que reproducen las diferentes especies de los reinos animal, vegetal y mineral; los instrumentos y aparatos aplicados

recientemente á las ciencias, agricultura, artes é industrias; planos de ciudades; mapas geográficos; monedas y medallas de todos los tiempos, etc., etc., etc. Tomo décimoquinto. Montaner Simón, Barcelona, 883.

Cazurro Ruiz M (1896) Selenóptera. In: Diccionario enciclopédico Hispano-Americano de literatura, ciencias y artes ... Tomo décimonono. Montaner y Simón, Barcelona, 430.

Cazurro Ruiz M (1897a) Tamnurgo. Tefrea. Teniódera. In: Diccionario enciclopédico Hispano- Americano de literatura, ciencias y artes… Tomo vigésimo. Montaner Simón, Barcelona, 186, 440, 585.

Cazurro Ruiz M (1897b) Trigonopo. Tropóptero. In: Diccionario enciclopédico Hispano-Americano de literatura, ciencias y artes… Tomo vigésimo primero. Montaner Simón, Barcelona, 539, 641.

Célis M-J (1970) Contribution à l'étude des Clavigerinae de Madagascar (Coleoptera Pselaphidae). Clavigerinae recueillis par le Professeur Dr. H. Franz et par M. J. Vadon. Remaniements apportés à la systématique des Clavigerinae malgaches. Revue de Zoologie et de Botanique Africaines 82(3/4): 237–270. [DP: 30.XII.1970 (wrapper)]

Cerda MA, Cekalović T (1987) Nuevo Holopterini de Chile y descripción de sus estados larval y pupal (Coleoptera, Cerambycidae). Boletin de la Sociedad de Biología de Concepción 57[1986]: 189–193. [DP: printed V.1987 (p. [210])]

Cerruti M (1970) Description d'un coléoptère psélaphide inédit de l'Erythrée, représentant d'une sous- tribu nouvelle. Revue de Zoologie et de Botanique Africaines 81(1/2): 117–124. [DP: 31.III.1970 (wrapper)]

Chamorro ML (2014) 2.7.5 Cryptoephalinae Gyllenhal, 1813. In: Leschen RAB, Beutel RG (Eds) Handbook of Zoology. Arthropoda: Insecta. Coleoptera, Beetles Volume 3: Morphology and Systematics (Phytophaga). De Gruyter, Berlin/Boston, 230–236. [DP: 17.III.2014 (publisher website)]

Chamorro ML, Konstantinov AS (2011) Cachiporrini, a remarkable new tribe of Lamprosomatinae (Coleoptera, Chrysomelidae) from South America. ZooKeys 78: 43–59. [DP: 28.I.2011 (title page)] https://doi.org/10.3897/zookeys.78.980

Chamorro-Lacayo ML, Konstantinov AS (2009) Synopsis of warty leaf beetle genera of the World (Coleoptera, Chrysomelidae, Cryptocephalinae, Chlamisini). ZooKeys 8: 63–88. [DP: 30.IV.2009 (title page)] https://doi.org/10.3897/zookeys.8.90

Champion GC (1889) Heteromera (part). In: Godman FD, Salvin O (Eds) Biologia Centrali- Americana. Insecta. Coleoptera. Vol. IV. Part 2. Taylor and Francis, London, Part LXXVIII: 97–104 (+ pl. 4). [DP: VIII.1889 (signature footers)]

Champion GC (1893) Heteromera (part). In: Godman FD, Salvin O (Eds) Biologia Centrali-Americana. Insecta. Coleoptera. Vol. IV. Part 2. Taylor and Francis, London, Part CVII: 449–464 (+ pl. 21). [DP: III.1893 (signature footers), by 29.III.1893 (Lyal 2011: 71)]

Champion GC (1896) Fam. Elateridae. In: Godman FD, Salvin O (Eds) Biologia Centrali-Americana. Insecta. Coleoptera. Vol. III. Part 1. Serricornia. Taylor and Francis, London, Part CXXVII: 441–472 (+ pl. 20), Part CXXVIII: 473–496. [DP: I.1896 (signature footers), by 2.IV.1896 (Lyal 2011: 69) (pp. 441–472); III.1896 (signature footers), by 31.III.1896 (Lyal 2011: 69) (pp. 473–496)]

Champion GC (1897) Fam. Dascillidae. In: Godman FD, Salvin O (Eds) Biologia Centrali-Americana. Insecta. Coleoptera. Vol. III. Part 1. Serricornia. Taylor and Francis, London, Part CXXXIII: 586–608 (+ pl. 26). [DP: II.1897 (signature footers); by 2.III.1897 (Lyal 2011: 69)]

Champion GC (1899) Some remarks on the two species of *Diglossa*, Haliday, occurring in Britain. The Entomologist's Monthly Magazine 35(11): 264–265. [DP: by 11.XI.1899 (recorded at Smithsonian)]

Champion GC (1906) Rhynchophora. Curculionidae. Curculioninae (part). In: Godman FD, Salvin O (Eds) Biologia Centrali-Americana. Insecta. Coleoptera. Vol. IV. Part 4. Taylor & Francis, London, Part CXCI: 689–750 (+ pls 34–35). [DP: IV.1906 (signature footers), by 14.IV.1906 (Lyal 2011: 70)]

Champion GC (1908) Rhynchophora. Curculionidae. Curculioninae (continued). In: Godman FD, Salvin O (Eds) Biologia Centrali-Americana. Insecta. Coleoptera. Vol. IV. Part 5. Taylor and Francis, London, Part CCI: 321–376 (+ pls. 17–19). [DP: IX.1908 (signature footers), by 13.X.1908 (Lyal 2011: 70)]

Champion GC (1909) Rhynchophora. Curculionidae. Curculioninae (concluded) and Calandrinae. In: Godman FD, Salvin O (Eds) Biologia Centrali-Americana. Insecta. Coleoptera. Vol. IV. Part 7. Taylor and Francis, London, Part CCV: 1–48 (+ pls 1–2). [DP: X.1909 (signature footers), by 4.XI.1909 (Lyal 2011: 71)]

Champion GC (1911) Rhynchophora. Curculionidae. Otiorhynchinae [part, «Alatae»; and supplement to the Thecesterninae and Otiorhynchinae]. In: Godman FD, Salvin O (Eds) Biologia Centrali- Americana. Insecta. Coleoptera. Vol. IV. Part 3. Taylor and Francis, London, Part CCIX: 178–240 (+ pls 7–9). [DP: V.1911 (signature footers), by 20.V.1911 (Lyal 2011: 71)]

Champion GC (1914a) Revision of the Mexican and Central American Malachiidae and Melyridae, with descriptions of new species. The Transactions of the Entomological Society of London 1914(1): 13–127 (+ pl. 2). [DP: 25.VI.1914 (verso of volume title page)] https://doi.org/10.1111/j.1365-2311.1914.tb01391.x

Champion GC (1914b) Reports of the Percy Sladen Trust Expedition to the Indian Ocean in 1905, under the leadership of Mr J. Stanley Gardiner, M.A. Volume the fifth. No. XIX. Coleoptera, Curculionidae. The Transactions of the Linnean Society of London (Second Series, Zoology) 16(4): 393–497 (+ pls 22–24). [DP: VII.1914 (p. vi, Contents)]

Champion GC (1918) Notes on various South American Coleoptera collected by Charles Darwin during the voyage of the "Beagle," with descriptions of new genera and species. The Entomologist's Monthly Magazine 54: 43–48. [DP: II.1918 issue]

Champion GC (1922a) Revision of the S. African species of *Dinometopus*, *Troglops*, *Chalicorus*, *Colotes*, *Helcogaster*, and the allied genera, with an account of their accessory ♂-characters [Coleoptera]. The Annals and Magazine of Natural History (Ninth Series) 10: 309–358 (+ pls iv– vi). [DP: 1.X.1922 (Evenhuis 2003a: 43)] https://doi.org/10.1080/00222932208632786

Champion GC (1922b) Some Indian Coleoptera (8). The Entomologist's Monthly Magazine 58: 126–131. [DP: VI.1922 issue]

Champion GC (1923a) Note on the Malacoderm-genus *Amauronia* Westw. The Entomologist's Monthly Magazine 59: 13. [DP: I.1923 issue (wrapper); by 5.II.1923 (recorded at CNC)]

Champion GC (1923b) A revision of the Malayan and Indian species of the melyrid subfamily Carphurinae represented in the Hope collection at Oxford and in the British Museum in London [Coleoptera]. The Annals and Magazine of Natural History (9) 12(67): 1–54 (+ pl. 1). [DP: 1.VII.1923 (Evenhuis 2003a: 43)] https://doi.org/10.1080/00222932308632914

Champion GC (1924) On a new subfamily of clavicorn Coleoptera. The Entomologist's Monthly Magazine 60: 25–29. [DP: II.1924 issue; by 4.IV.1924 (recorded at CNC)]

Chani-Posse MR, Brunke AJ, Chatzimanolis S, Schillhammer H, Solodovnikov A (2018) Phylogeny of the hyper-diverse rove beetle subtribe Philonthina with implications for classification of the tribe Staphylinini (Coleoptera: Staphylinidae). Cladistics 34(1): 1–40. [DP: II.2018 issue (journal website)] https://doi.org/10.1111/cla.12188

Chapin EA (1926) On some Coccinellidae of the tribe Telsimiini with descriptions of new species. Proceedings of the Biological Society of Washington 39: 129–134. [DP: 27.XII.1926 (title page)] Chapin EA (1938) The nomenclature and taxonomy of the genera of the scarabaeid subfamily Glaphyridae. Proceedings of the Biological Society of Washington 51: 79–86. [DP: 19.V.1938 (title page)]

Chapin EA (1938) The nomenclature and taxonomy of the genera of the scarabaeid subfamily Glaphyridae. Proceedings of the Biological Society of Washington 51: 79–86. [DP: 19.V.1938 (title page)]

Chapin EA (1940) A revision of the West Indian beetles of the scarabaeid subfamily Aphodiinae. Proceedings of the United States National Museum 89(3092): 1–41. [DP: 23.V.1940 (p. iii, Contents)] https://doi.org/10.5479/si.00963801.89-3092.1

Chapin EA (1946) Necessary changes of names in the coleopterous family Scarabaeidae. Proceedings of the Biological Society of Washington 59: 79–80. [DP: 19.VI.1946 (p. 79 header)]

Chapuis F (1865) Monographie des platypides. H. Dessain, Liége, vi + 7–344 pp. (+ 24 pls). [DP: 1865 (Bousquet 2016: 112)]

Chapuis F (1869) Synopsis des scolytides (prodrome d'un travail monographique). J. Desoer, Liége, 61 pp. [DP: by 5.VI.1869 (Bousquet 2016: 112)]

Chapuis F (1874) Histoire naturelle des insectes. Genera des coléoptères ou exposé méthodique et critique de tous les genres proposées jusqu'ici dans cet ordre d'insectes. Tome dixième. Famille des phytophages. Roret, Paris, iv + 455 pp. [DP: by 1.VII.1874 (Bousquet 2016: 112)]

Chapuis F (1875) Histoire naturelle des insectes. Genera des coléoptères ou exposé méthodique et critique de tous les genres proposées jusqu'ici dans cet ordre d'insectes. Tome onzième. Famille des phytophages. Roret, Paris, 420 pp. [DP: by 15.IX.1875 (Bousquet 2016: 112)]

Chapuis F (1876) Relevé des hispides des Iles Philippines avec les descriptions de quelques espèces inédites. Annales de la Société Entomologique de Belgique 19(1): xvii–xxviii. [DP: 16.IX.1876 (wrapper)]

Chapuis F (1879) Phytophages Abyssiniens du Musée Civique d'Histoire Naturelle de Gênes. Annali del Museo Civico di Storia Naturale di Genova 15[1879–80]: 5–31. [DP: 18.XI.1879 (signature footers)]

Charpentier T de (1825) Horae entomologicae, adjectis tabulis novem coloratis. A. Gosohorsky, Wratislaviae [=Wrocław], xvi + 255 + [5] pp. (+ 9 pls). [DP: by 20.IX.1825 (Bousquet 2016: 113)] https://doi.org/10.5962/bhl.title.5530

Chaudoir M de (1837) Genres nouveaux et espèces nouvelles de coléoptères de la famille des carabiques. Bulletin de la Société Impériale des Naturalistes de Moscou 10(7): 3–50. [DP: after 5.X.1837 (Bousquet and Davies 2021: 14)]

Chaudoir M de (1842) Description de quelques genres nouveaux de la famille des carabiques. Bulletin de la Société Impériale des Naturalistes de Moscou 15(4): 832–857. [DP: by 29.XII.1842 (Bousquet and Davies 2021: 15)]

Chaudoir M de (1843) Genres nouveaux de la famille des carabiques. (Continuation). Bulletin de la Société Impériale des Naturalistes de Moscou 16(3): 383–427. [DP: by 28.IX.1843 (Bousquet and Davies 2021: 15)]

Chaudoir M de (1845) Notices entomologiques sur le gouvernement et la ville de Kiew. Bulletin de la Société Impériale des Naturalistes de Moscou 18(3): 158–213. [DP: by 2.X.1845 (Bousquet and Davies 2021: 15)]

Chaudoir M de (1847) Note sur le groupe des stomides et description d'un nouveau genre de celui des somoplatides. Bulletin de la Société Impériale des Naturalistes

de Moscou 19[1846](4): 511–542. [DP: by 28.I.1847 (Bousquet and Davies 2021: 15)]

Chaudoir M de (1848) Mémoire sur la famille des carabiques. 1. partie. Bulletin de la Société Impériale des Naturalistes de Moscou 21(1): 3–134. [DP: by 4.V.1848 (Bousquet and Davies 2021: 16)] https://doi.org/10.5962/bhl.title.60871

Chaudoir M de (1850) Mémoire sur la famille des carabiques. 2e partie. Bulletin de la Société Impériale des Naturalistes de Moscou 23 (1, 2): 3–85, 349–460. [DP: by 28.III.1850 (pp. 3–85); by 12.X.1850 (pp. 349–460) (Bousquet and Davies 2021: 16)]

Chaudoir M de (1852) Mémoire sur la famille des carabiques. 3e partie. Bulletin de la Société Impériale des Naturalistes de Moscou 25(1): 3–104. [DP: by 30.X.1852 (Bousquet and Davies 2021: 16)]

Chaudoir M de (1855) Mémoire sur la famille des carabiques. 5ème partie. Bulletin de la Société Impériale des Naturalistes de Moscou 28(1): 1–110. [DP: by 1.VIII.1855 (Bousquet and Davies 2021: 16)]

Chaudoir M de (1861) Matériaux pour servir à l'étude des cicindélètes et des carabiques. 1-e partie. Bulletin de la Société Impériale des Naturalistes de Moscou 33[1860](4): 269–337. [DP: by 25.IV.1861 (Bousquet and Davies 2021: 17)]

Chaudoir M de (1863a) Matériaux pour servir à l'étude des carabiques. 3e partie. Bulletin de la Société Impériale des Naturalistes de Moscou 35[1862](4): 275–320. [DP: by 5.VIII.1863 (Bousquet and Davies 2021: 17)]

Chaudoir M de (1863b) Description de cicindélètes et de carabiques nouveaux. Revue et Magasin de Zoologie Pure et Appliquée (2e Série) 15(3): 111–120. [DP: III.1863 issue]

Chaudoir M de (1872a) Descriptions d'espèces nouvelles de carabiques de la tribu des troncatipennes, et remarques synonymiques. Revue et Magasin de Zoologie Pure et Appliquée (2e Série) 23 [1871–1872]: 138–143. [DP: IV.1872 issue]

Chaudoir M de (1872b) Observations sur quelques genres de carabiques, avec la description d'espèces nouvelles. Bulletin de la Société Impériale des Naturalistes de Moscou 45(2): 382–420. [DP: by 31.X.1872 (Bousquet and Davies 2021: 18)]

Chaudoir M de (1873) Monographie des callidides. Annales de la Société Entomologique de Belgique 15 [1871–72]: 97–204. [DP: after 26.XII.1872 (p. cxxxiv); by 1.II.1873 (Compt Rend Soc Ent Belg 1873: xi)]

Chaudoir M de (1875) Genres aberrants du groupe des Cymindides. Bulletin de la Société Impériale des Naturalistes de Moscou 49(3): 1–61. [DP: by 23.XII.1875 (Bousquet and Davies 2021: 19)]

Chaudoir M de (1876a) Monographie des chléniens. Annali del Museo Civico di Storia Naturale di Genova 8: 5–315. [DP: VII .1876 (Poggi 2010: 84)]

Chaudoir M de (1876b) Catalogue des cicindélètes et des carabiques recueillis par M. Achille Raffray, en Abyssinie, avec la description des espèces nouvelles. Revue et Magasin de Zoologie Pure et Appliquée (3e Série) 4(9): 329–352, (10): 353–384, (11): 385–388. [DP: IX, X and XI.1876 issues]

Chaudoir M de (1876c) Monographie des Siagonides. Bulletin de la Société Impériale des Naturalistes de Moscou 51(3): 62–125. [DP: by 28.XII.1876 (Bousquet and Davies 2021: 19)]

Chaudoir M de (1878a) Descriptions de genres nouveaux et d'espèces inédites de la famille des carabiques. Bulletin de la Société Impériale des Naturalistes de Moscou 53(3): 1–80. [DP: by 26.XII.1878 (Bousquet and Davies 2021: 19)]

Chaudoir M de (1878b) Enumération des cicindélètes et des carabiques recueillis par M.A. Raffray, dans les îles de Zanzibar et de Pemba, ainsi qu'à Bagamoyo, Mombaze et sur les montagnes de Schimba, avec la description des espèces nouvelles. Revue

et Magasin de Zoologie pure et appliquée (3e Série) 6(3): 69–96, (4): 97–103. [DP: III and IV.1878 issues]

Chaudoir M de (1879) Monographie des scaritides (Scaritini). Première partie. Annales de la Société Entomologique de Belgique 22(3): 124–180. [DP: 9.X.1879 (wrapper)]

Chaudoir M de (1882) Monographie des oodides. 1re partie. Annales de la Société Entomologique de France (Sixième Série) 2(3): 317–378. [DP: 27.XII.1882 (Lefèvre 1895: 235)]

Chaudoir M de (1883) Monographie des oodides. 2e partie. Annales de la Société Entomologique de France (Sixième Série) 2[1882](4): 485–554. [DP: 30.V.1883 (Lefèvre 1895: 235)]

Che LH, Zhang P, Deng SH, Escalona HE, Wang X, Li Y, Pang H, Vanderberg N, Ślipiński A, Tomaszewska W, Liang D (2021) New insights into the phylogeny and evolution of lady beetles (Coleoptera: Coccinellidae) by extensive sampling of genes and species. Molecular Phylogenetics and Evolution 156: 1–11. [DP: 5.I.2021 (title page)] https://doi.org/10.1016/j.ympev.2020.107045

Chemsak JA, Linsley EG (1967) A reclassification of the Western Hemisphere Methiini (Coleoptera: Cerambycidae). The Pan-Pacific Entomologist 43(1): 28–39. [DP: 11.IV.1967 (inside wrapper)]

Chen SH (1940) On the Coleoptera Chlamydinae of China. Sinensia Nanking 11: 189–206.

Chevrolat LAA (1832a) Dryophile. *Dryophilus*. Chevrolat. Magasin de Zoologie 2 (Cl. IX): pl. 3 (+ 2 pp.). [DP: 1832 (Table Méthodique 1838: 15)]

Chevrolat LAA (1832b) Monographie d'un genre nouveau dans la famille des Curculionites. Annales de la Société Entomologique de France 1(1): 98–108 (+ pl. iii). [DP: IV.1832 (Evenhuis 2016); by 4.VIII.1832 (Bibl Fr)]

Chevrolat LAA (1832c) Monographie de deux genres nouveaux dans la famille des curculionites. Annales de la Société Entomologique de France 1(2): 210–220 (+ pl. v). [DP: VII.1832 (Evenhuis 2016)]

Chevrolat LAA (1833) Nouveau genre de Curculionites, ordre des Orthocères, division des Cylades. Annales de la Société Entomologique de France 2(3): 357–360. [DP: X.1833 (Evenhuis 2016); by 11.XI.1833 (Proc-verb Acad Sci Fr 1833: 392)]

Chevrolat LAA (1834) Gen. *Platynoptera*, Chevrolat. Revue Entomologique 2 (2: Descriptions d'espèces nouvelles) (No 18): 2 pp. (+ pl. 30). [DP: 31.X.1834 (Nagel and Schmidlin 2014: 94)]

Chevrolat LAA (1835a) Description d'un nouveau genre de Curculionites. The Transactions of the Entomological Society of London 1(2): 98–99 (+ pl. x). [DP: 2.X.1835 (G. Wheeler 1912: 754)] https://doi.org/10.1111/j.1365-2311.1838.tb00148.x

Chevrolat LAA (1835b) Mémoire sur un coléoptère tétramère de la famille des xylophages, et observations sur plusieurs espèces de cet ordre, rencontrées dans diverses fourmillières. Revue Entomologique 3: 263–269 (+ pl. 34). [DP: by 5.VIII.1835 (Soc Ent Fr, Bull Ent 1835: liv)]

Chevrolat LAA (1835c) Coléoptères du Mexique. 5e Fascicule. G. Silbermann, Strasbourg, Nos 101–124. [DP: by 10.X.1835 (Bousquet 2016: 115)]

Chevrolat LAA (1838) Centurie de buprestides. Revue Entomologique 5: 41–107. [DP: by 21.XI.1838 (Soc Ent Fr, Bull Ent 1838: lxv)] https://doi.org/10.5962/bhl.title.59082

Chevrolat LAA (1839) Note sur les Brentides de Madagascar. Revue Zoologique 1839(6): 172–182. [DP: VI.1839 issue; by 8.VII.1839 (Compt Rend Acad Sci Fr 9: 90)]

Chevrolat LAA (1842a) *Basipta*. *Blepharida*. In: Orbigny C d' (Ed.) Dictionnaire universel d'histoire naturelle... Tome deuxième. [Livraisons 20, 22]. MM. Renard, Martinet et Cie., Paris, 489, 606. [DP: by 21.III.1842 (p. 489); by 16.V.1842 (p. 606) (Evenhuis 2019: 6)]

Chevrolat LAA (1842b) *Cephalodonta*. In: Orbigny C d' (Ed.) Dictionnaire universel d'histoire naturelle... Tome troisième. [Livraison 29]. MM. Renard, Martinet et Cie., Paris, 272 pp. [DP: by XI.1842 (Evenhuis 2019: 6)]

Chevrolat LAA (1843a) *Chnoodes*. *Choeridium*. Chrysomélines. In: Orbigny C d' (Ed.) Dictionnaire universel d'histoire naturelle... Tome troisième. [Livraisons 34, 35]. MM. Renard, Martinet et Cie., Paris, 612, 613, 654–657. [DP: by 24.IV.1843 (pp. 612, 613); by 29.V.1843 (pp. 654–657) (Evenhuis 2019: 6)]

Chevrolat LAA (1843b) *Cleonis* ou *Cleonus*. In: Orbigny C d' (Ed.) Dictionnaire universel d'histoire naturelle... Tome quatrième. [Livraison 37]. MM. Renard, Martinet et Cie., Paris, 6. [DP: by 31.VII.1843 (Evenhuis 2019: 6)]

Chevrolat LAA (1844) *Diphaulaca*. *Dorcaschema*. *Eriphus*. In: Orbigny C d' (Ed.) Dictionnaire universel d'histoire naturelle… Tome cinquième. [Livraisons 49, 55]. MM. Renard, Martinet et Cie., Paris, 46, 110, 404. [DP: by 24.VI.1844 (p. 46); 18.XI.1844 (p. 404) (Evenhuis 2019: 7)]

Chevrolat LAA (1845) Galérucites. *Gasterocercus*. *Gastrophysa*. *Hippodamia*. In: Orbigny C d' (Ed.) Dictionnaire universel d'histoire naturelle… Tome sixième. [Livraisons 61, 66–70]. MM. Renard, Martinet et Cie., Paris, 4–6, 30, 34, 622–623. [DP: by 28.IV.1845 (pp. 4–6, 30, 34); 3.XI.1845 (pp. 622–623) (Evenhuis 2019: 7)]

Chevrolat LAA (1846a) *Lomaptera*. *Lygistopterus*. In: Orbigny, C d' (Ed.) Dictionnaire universel d'histoire naturelle... Tome septième. [Livraisons 79–81]. MM. Renard, Martinet et Cie., Paris, 428, 515. [DP: by 20.IV.1846 (Evenhuis 2019: 7)]

Chevrolat LAA (1846b) *Monoplatus*. In: Orbigny, C d' (Ed.) Dictionnaire universel d'histoire naturelle... Tome huitième. [Livraisons 89–90]. MM. Renard, Martinet et Cie., Paris, 333. [DP: by 9.XI.1846 (Evenhuis 2019: 7)]

Chevrolat LAA (1847a) *Oxygona*. In: Orbigny, C d' (Ed.) Dictionnaire universel d'histoire naturelle... Tome neuvième. [Livraisons 101–102]. MM. Renard, Martinet et Cie., Paris, 368. [DP: by 5.V.1847 (Evenhuis 2019: 7)]

Chevrolat LAA (1847b) *Pygnomerus*. In: Orbigny, C d' (Ed.) Dictionnaire universel d'histoire naturelle... Tome dixième. [Livraisons 119–120]. MM. Renard, Martinet et Cie., Paris, 644. [DP: by 27.XII.1847 (Evenhuis 2019: 8)]

Chevrolat LAA (1848) *Sceleocantha*. In: Orbigny, C d' (Ed.) Dictionnaire universel d'histoire naturelle... Tome onzième. [Livraisons 125–126]. MM. Renard, Martinet et Cie., Paris, 411. [DP: III–VIII.1848 (Bousquet 2016: 610)]

Chevrolat LAA (1849a) *Tapeina*. *Telmatophilus*. *Titaena*. *Tragocephala*. *Troglops*. In: Orbigny, C d' (Ed.) Dictionnaire universel d'histoire naturelle... Tome douzième. [Livraisons 136–139, 142–143]. MM. Renard, Martinet et Cie., Paris, 344, 445, 594, 632, 699–700. [DP: by 2.I.1849 (pp. 344, 445); by 7.VII.1849 (pp. 594, 632, 699–700) (Evenhuis 2019: 8)]

Chevrolat LAA (1849b) *Vesperus*. In: Orbigny, C d' (Ed.) Dictionnaire universel d'histoire naturelle... Tome treizième. [Livraisons 148–149]. MM. Renard, Martinet et Cie., Paris, 216. [DP: by 10.IX.1849 (Evenhuis 2019: 8)]

Chevrolat LAA (1855) Description de seize espèces de longicornes du vieux Calabar, à la côte occidentale d'Afrique. (Suite). Revue et Magasin de Zoologie Pure et Appliquée (2e série) 7(6): 282–290. [DP: VI.1855 issue; by 6.VIII.1855 (Proc Ent Soc Lond 1855: 102)]

Chevrolat LAA (1858) Supplément aux coléoptères. Cerambycidae. Description de seize espèces provenant de l'Afrique occidentale. In: Thomson J (Ed.) Archives entomologiques ou recueil contenant des illustrations d'insectes nouveaux ou rares. Tome deuxième. [Livraison 15]. Paris, 240–256. [DP: VI.1858 (Hayek 1989: 90)]

Chevrolat LAA (1860a) [Description d'un nouveau genre de coléoptère longicorne]. Revue et Magasin de Zoologie Pure et Appliquée (2e Série) 12(2): 95–96. [DP: II.1860 issue; by 1.III.1860 (Bull Acad R Sci Belg 29: 350)]

Chevrolat LA (1860b) Description d'espèces de *Clytus* propres au Mexique. Annales de la Société Entomologique de France (3) 8: 451–484. [DP: 12.IX.1860 (wrapper)]

Chevrolat LAA (1863) Clytides d'Asie et d'Océanie. Mémoires de la Société royale des Sciences de Liége 18(4): 253–345. [also separate, 98 pp., published by H. Dessain, Liége; DP (for separate): by VIII.1863 (Rev Mag Zool 1863: 325)]

Chevrolat LAA (1874) Description d'une nouvelle espèce *d'Othnius* et d'un nouveau genre de la famille des Othnidae, l'une et l'autre du Mexique. Revue et Magasin de Zoologie Pure et Appliquée (3e Série) 2(9): 329–331. [DP: IX.1874 issue]

Chevrolat LAA (1877) Descriptions de coléoptères nouveaux ou peu connus. Annales de la Société Entomologique de France (Cinquième Série) 7(2): 167–182 (+ pl. 4). [DP: 5.IX.1877 (Lefèvre 1885)]

Chevrolat LAA (1878a) [Descriptions d'une nouvelle espèce de *Gyioperus* et de deux genres nouveaux de curculionides des tribus des Antliarhinides et des Ulomascides]. Bulletin des Séances de la Société Entomologique de France 1878: 163–165. [DP: 7.IX.1878 (Evenhuis 2002: 14)]

Chevrolat LAA (1878b) Nouveau genre d'hétéromères. Mittheilungen des Münchener Entomologischen Vereins 2(2): 98. [DP: X.1878 (wrapper)]

Chevrolat LAA (1879) [Description d'un nouveau genre de curculionides, voisin de celui des *Conotrachelus* Latr.]. Bulletin des Séances de la Société Entomologique de France 1879(12): 123–124. [DP: 5.VII.1879 (Evenhuis 2002: 15)]

Chigray SN, Nabozhenko MV, Chigray IA, Abakumov EV (2022) A revision of the Palaearctic Pimeliini (Coleoptera: Tenebrionidae): a comparative analysis and systematic position of Eastern European and Asian taxa with dorso-lateral eyes. European Journal of Taxonomy 809: 1–71. [DP: 5.IV.2022 (journal website)] https://doi.org/10.5852/ejt.2022.809.1719

Chobaut A (1899) Description d'un genre nouveau de Cébrionides [Col.] du Sahara septentrional. Bulletin de la Société Entomologique de France 1899(2): 22–23. https://doi.org/10.3406/bsef.1899.22278

Chûjô M (1935) A systematic catalogue of Formosan Mordellidae (Coleoptera). Sylvia 6(2): 75–86.

Chûjô M (1937) Family Bostrychidae. Family Lyctidae. Class Insecta Coleopteroidea–Coleoptera. Fauna Nipponica 10 (8) No. 7: 1–71.

Chûjô M (1969) Erotylidae (Insecta: Coleoptera). Fauna Japonica. Academic Press of Japan, Tokyo, xii + 316 pp. + 23 pls. [DP: III.1969 (verso of title page)]

Chûjô M, Voss E (1960) Neue Curculioniden-Subfamilie, Gattungen und -Arten von Japan (Coleoptera, Curculionidae). Memoirs of the Faculty of Liberal Arts & Education, Kagawa University (Part 2) 94: 1–17.

Clairville JP (1798) Entomologie helvétique ou catalogue des insectes de la Suisse rangés d'après une nouvelle méthode. Avec descriptions et figures. Vol. I. / Helvetische Entomologie oder Verzeichniss der schweizerischen Insekten nach einer neuen Methode geordnet. Mit Beschreibungen und Abbildungen. Erster Theil. Orell, Fussli et Compagnie, Zuric, 149 + [4] pp. (+ 16 pls). [DP: by 14.XI.1798 (Bousquet 2016: 116)]

Clairville JP (1806) Entomologie helvétique ou catalogue des insectes de la Suisse rangés d'après une nouvelle méthode. Avec descriptions et figures. Vol. II. / Helvetische Entomologie oder Verzeichniss der schweizerischen Insekten nach einer neuen Methode geordnet. Mit Beschreibungen und Abbildungen. Zweiter Theil. Orell, Fussli et Compagnie, Zuric, xliii + 247 + [4] pp. (+ 32 pls). [DP: at least VIII.1806 (Preface)]

Clark H (1860) Catalogue of Halticidae in the collection of the British Museum. Physapodes and Oedipodes. Part I. The Trustees, London, xii + 301 pp. (+ 10 pls). [DP: 1860 (title page)] https://doi.org/10.5962/bhl.title.26898

Clark H (1864) Descriptions of new Australian Phytophaga. The Journal of Entomology 2 [1863–66] (11): 247–263 (+ pl. xii). [DP: XII.1864 (wrapper); by 5.XII (Proc Ent Soc Lond 1864: 56)]

Clark H (1865) An examination of the Halticidae of South America. The Journal of Entomology 2 [1863–66] (13): 376–412. [DP: XI.1865 (wrapper); by 4.XII.1865 (Proc Ent Soc Lond 1865: 129)]

Clarke DJ, Limaye A, McKenna DD, Oberprieler RG (2018) The weevil fauna preserved in Burmese Amber – Snapshot of a unique, extinct lineage (Coleoptera: Curculionoidea). Diversity 11(1)[2019]: 1–219. [DP: 20.XII.2018 (journal website)] https://doi.org/10.3390/d11010001

Clavareau H (1913) Pars 53: Chrysomelidae: 5. Megascelinae, 6. Megalopodinae, 7. Clytrinae, 8. Cryptocephalinae, 9. Chlamydinae, 10. Lamprosominae. In: Schenkling S (Ed.) Coleopterorum Catalogus. Volumen XXIV. W. Junk, Berlin, 278 pp. [DP: 28.VIII.1913 (wrapper)]

Cobos A (1957) Primera nota sobre bupréstidos Neotropicales: descripciones y rectificaciones diversas. Revista Chilena de Entomología 5: 233–249. [DP: 10.X.1957 (p. [477])]

Cobos A (1965) Materiales para el estudio de la familia Eucnemidae. Primera parte (Coleoptera). Eos, [1964] 40(3/4): 289–435. [DP: 28.II.1965 (wrapper)]

Cobos A (1975) Dos nuevas tribus de bupréstidos (Col. Buprestidae). Eos, Revista Española de Entomologia 49[1973](1/4): 87–104. [DP: 9.I.1975 (wrapper)]

Cobos A (1979) Revisión de la subfamilia Trachyinae a niveles supraespecíficos (Coleoptera, Buprestidae). Acta Entomologica Bohemoslovaca 76(6): 414–430. [DP: 28.XII.1979 (inside wrapper)]

Cockerell TDA (1903) The coccinellid genus *Smilia*, Weise. The Canadian Entomologist 35(2): 38. [DP: 6.II.1903 (p. 50)] https://doi.org/10.4039/Ent3538-2

Cockerell TDA (1906) Preoccupied generic names in Coleoptera. Entomological News 17(7): 240–244. [DP: IX.1906 issue]

Cognato AI (2013) Molecular phylogeny and taxonomic review of Premnobiini Browne, 1962 (Coleoptera: Curculionidae: Scolytinae). Frontiers in Ecology and Evolution 1: 1–12. [DP: 29.XI.2013 (title page)] https://doi.org/10.3389/fevo.2013.00001

Coiffait H (1955) Diagnoses préliminaires de nouveaux Leptotyphlitae (Col. Staphylinidae). Revue Française d'Entomologie 22(1): 66–72. [DP: printed 15.IV.1955 (p. 76)]

Coiffait H (1959) Monographie des Leptotyphlites. Revue Française d'Entomologie 26(4): 237–437. [DP: printed 15.XII.1955 (p. 444)]

Colonelli E (1997) New Holarctic species of Ceutorhynchinae (Coleoptera: Curculionidae). Beiträge zur Entomologie 47(2): 377–397. [DP: 4.VIII.1997 (article header)]

Comolli A (1837) De coleopteris novis ac rarioribus minusve cognitis provinciae Novocomi. Fusi et Socii, Ticini [= Pavia], [2] + pp. 7–54. [DP: by 6.XI.1837 (Bousquet 2016: 117)]

Constantin R (2011) A contribution to the genus *Astylus* Laporte de Castelnau, 1836, in Ecuador, with descriptions of three new species (Coleoptera, Melyridae). Entomologica Basiliensia et Collectionis Frey 33: 39–61.

Constantin R, Menier JJ (1987) Étude d'un remarquable Melyridae aptère des îles Canaries : *Gietella fortunata*, n. gen., n. sp., type d'une sous-famille nouvelle Gietellinae [Coleoptera, Cleroidea]. Revue Française d'Entomologie (Nouvelle Série) 9(2): 53–63. [DP: 16.VI.1987 (inside back wrapper)]

Costa A (1847) Descrizione di alcuni Coleotteri del regno di Napoli. Annali dell'Accademia degli Aspiranti Naturalisti [Napoli] (Seconda Serie) 1: 134–162. [DP: 1847 (wrapper); after 6.V.1847 (Séance)]

Costa A (1854) Fauna del Regno di Napoli ossia enumerazione di tutti gli animali che abitano le diverse regioni di questo regno e le acque che le bagnano contenente la descrizione de' nuovi o poco esattamente conosciuti con figure ricavate da originali viventi e dipinte al naturale di Oronzio- Gabriele Costa. Coleotteri. Coleotteri eteromeri. Famiglia de' Mordellidei – Mordellidea. Gaetano Sautto, Napoli, 9–16. [DP: by IX.1854 (Bousquet 2016: 121)]

Costa C (1975) Systematics and evolution of the tribes Pyrophorini and Heligmini, with description of Campyloxeninae, new subfamily (Coleoptera, Elateridae). Arquivos de Zoologia, São Paulo 26(2): 49–190. [DP: 8.X.1975 (top of article)] https://doi.org/10.11606/issn.2176-7793.v26i2p49-190

Costa Lima A (1962) Micro-Coleóptero representante da nova subfamília Plaumanniolinae (Col., Ptinidae). Revista Brasileira de Biologia 22(4): 413–418. [DP: XII.1962 (fascicle title page)]

Costa-Silva V, Vaz-de-Mello FZ (2023) Not everything is what it seems: the study of type specimens of *Cryptogenius* Westwood, 1842 species (Coleoptera: Hybosoridae: Anaidinae) reveals a new species and new synonyms. Journal of Natural History 57: 1–4. [DP: 6.III.2023 (publisher website)] https://doi.org/10.1080/00222933.2023.2171821

Cowan CF (1969) Notes on Griffith's Animal Kingdom of Cuvier (1824–1835). The Journal of the Society for the Bibliography of Natural History 5 [1968–71]: 137–140. https://doi.org/10.3366/jsbnh.1969.5.2.137

Creutzer C (1799) Entomologische Versuche. Mit drey ausgemahlten Kupfertafeln von Herrn Sturm. Karl Schaumburg und Comp., Wien, 142 + [10] pp. (+ 3 pls). [DP: by 16.X.1799 (Bousquet 2016: 124)]

Croissandeau J (1891) Étude sur les Leptotyphlini. Le Coléoptériste No. 10: 149–151. [DP: 1.VII.1891 (p. 145 footer)]

Crotch GR (1870a) The genera of Coleoptera studied chronologically (1735–1801). The Transactions of the Entomological Society of London 1870(1): 41–52. [DP: 14.III.1870 (G. Wheeler 1912: 757)] https://doi.org/10.1111/j.1365-2311.1870.tb01864.x

Crotch GR (1870b) The genera of Coleoptera studied chronologically (1802–21). The Transactions of the Entomological Society of London 1870(3): 213–241. [DP: 29.VIII.1870 (G. Wheeler 1912: 757)] https://doi.org/10.1111/j.1365-2311.1870.tb01875.x

Crotch GR (1873a) A descriptive list of Erotylidae collected by Geo. Lewis, Esq., in Japan. The Entomologist's Monthly Magazine 9[1872–73](8): 184–186, 188–189. [DP: by 6.I.1873 (Proc Ent Soc Lond 1872: xlv)]

Crotch GR (1873b) Materials for the study of the Phytophaga of the United States. Proceedings of the Academy of Natural Sciences of Philadelphia [25] (1): 19–83. [DP: 4.III.1873 (pp. 19–56); 11.III.1873 (pp. 57–72); 18.III.1873 (pp. 73–83) (verso of title page)]

Crotch GR (1873c) Synopsis of the Erotylidae of boreal America. Transactions of the American Entomological Society 4[1872–73](4): 349–382. [DP: IV.1873 (signature footers); XII.1873 (F.M. Brown 1964b: 316)]

Crotch GR (1873d) Revision of the Dytiscidae of the United States. Transactions of the American Entomological Society 4[1872–73](4): 383–424. [DP: V.1873 (signature footers); XII.1873 (F.M. Brown 1964b: 316)]

Crotch GR (1874a) A revision of the coleopterous family Coccinellidae. E.W. Janson, London, xv + [1] + 311 pp. [DP: after 1.IX.1874 (date of Preface I)] https://doi.org/10.5962/bhl.title.8975

Crotch GR (1874b) Check list of the Coleoptera of America, north of Mexico. Naturalists' Agency, Salem, [1] + 136 pp. [DP: by V.1874 (Bousquet 2016: 126)]

Crotch GR (1876) A revision of the coleopterous family Erotylidae. Cistula Entomologica 1 [1869–76]: 377–572. [DP: II.1876 (wrapper)]

Crowson RA (1954) The classification of the families of British Coleoptera (concl. with addenda). The Entomologist's Monthly Magazine 90: 57–63. [DP: 8.IV.1954 (p. ii)]

Crowson RA (1964) A review of the classification of Cleroidea (Coleoptera), with descriptions of two genera of Peltidae and of several new larval types. Transactions of the Royal Entomological Society of London 116: 275–327. [DP: 22.XII.1964 (wrapper)] https://doi.org/10.1111/j.1365-2311.1964.tb02298.x

Crowson RA (1965) A new genus of Australian clavicorn Coleoptera, probably of a new family. The Proceedings of the Linnean Society of New South Wales 89(2): 241–245. [DP: 15.I.1965 (Contents)]

Crowson RA (1966) Further observations on Peltidae (Coleoptera: Cleroidea), with definitions of a new subfamily and of four new genera. Proceedings of the Royal Entomological Society of London (Series B. Taxonomy) 35(9/10): 119–127. [DP: 25.X.1966] https://doi.org/10.1111/j.1365-3113.1966.tb00523.x

Crowson RA (1973) On a new superfamily Artematopoidea of polyphagan beetles, with the definition of two new fossil genera from Baltic Amber. Journal of Natural History 7: 225–238. [DP: 13.II.1973 (Evenhuis 2003a: 58)] https://doi.org/10.1080/00222937300770181

Crowson RA (1975) The evolutionary history of Coleoptera, as documented by fossil and comparative evidence. Atti / Congresso Nazionale Italiano di Entomologia. Volume 10. Tip. Coppini, Firenze, 47–90.

Crowson RA (1979) Observations on Clambidae (Coleoptera), with descriptions of a new genus and species and of several larvae. Revue Suisse de Zoologie 86(3): 611–623. [DP: IX.1979 (wrapper)] https://doi.org/10.5962/bhl.part.82324

Crowson RA (1990) A new genus of Boganiidae (Coleoptera) from Australia, with observations on glandular openings, cycad associations and geographical distribution in the family. Journal of the Australian Entomological Society 29: 91–99. [DP: 21.VI.1990 (wrapper)] https://doi.org/10.1111/j.1440-6055.1990.tb00324.x

Cupello M (2024) The genus *Gromphas* Dejean, 1836 (Coleoptera, Scarabaeinae): nomenclature, distribution, and conservation, including a contribution to the debate on electronic publications in zoology. Zoosystema 46(2): 23–59. [DP: 9.II.2024 (p. 23)] https://doi.org/10.5252/zoosystema2024v46a2

Cupello M, Ribeiro-Costa CS, Génier F, Vaz-de-Mello FZ (2021) Case 3812 – *Choeridium latum* Boucomont, 1928 (currently *Ateuchus latus*) (Insecta, Coleoptera, Scarabaeidae): proposed conservation of the specific name. The Bulletin of Zoological Nomenclature 78(1): 6–16. [DP: 30.V.2021 (p. 6, header)] https://doi.org/10.21805/bzn.v78.a005

Cupello M, Ribeiro-Costa CS (2019) Nomenclatural clarification on some southern African monkey beetle genera (Scarabaeidae: Hopliini: Pachycnemina). Zootaxa 4543(1): 137–144. [DP: 4.I.2019 (title page)] https://doi.org/10.11646/zootaxa.4543.1.9

Cupello M, Vaz-de-Mello FZ (2018) A monographic revision of the Neotropical dung beetle genus *Sylvicanthon* Halffter & Martínez, 1977 (Coleoptera: Scarabaeidae: Scarabaeinae: Deltochilini), with a reappraisal of the taxonomic history of "*Canthon* sensu lato". European Journal of Taxonomy 467: 1–205. [DP: 16.X.2018 (journal website)] https://doi.org/10.5852/ejt.2018.467

Curtis J (1824) British entomology; being illustrations and descriptions of the genera of insects found in Great Britain and Ireland: containing coloured figures from nature of

the most rare and beautiful species, and in many instances of the plants upon which they are found. Vol. I. [Part 3]. London, pls 11–14 (+ text). [DP: 1.III.1824 (Evenhuis 1997a: 164)] https://doi.org/10.5962/t.171559

Curtis J (1825) British entomology; being illustrations and descriptions of the genera of insects found in Great Britain and Ireland: … Vol. II. [Parts 17, 20, 23, 24]. London, pls 67–70 (+ text), pls 79–82 (+ text), pls 91–94 (+ text), pls 95–98 (+ text). [DP: 1.V.1825 (pls 67–70); 1.VIII.1825 (pls 79–82); 1.XI.1825 (pls 91–94); 1.XII.1825 (pls 95–98) (Evenhuis 1997a: 164)]

Curtis J (1827) British entomology; being illustrations and descriptions of the genera of insects found in Great Britain and Ireland: … Vol. IV. [Parts 38, 41, 46, 48]. London, pls 151–154 (+ text), pls 163–166 (+ text), pls 183–186 (+ text), pls 187–190 (+ text), pls 191–194 (+ text). [DP: 1.II.1827 (pls 151–154); 1.V.1827 (pls 163–166); 1.X.1827 (pls 183–186); 1.XI.1827 (pls 187–190); 1.XII.1827 (pls 191–194) (Evenhuis 1997a: 165)]

Curtis J (1828) British entomology; being illustrations and descriptions of the genera of insects found in Great Britain and Ireland: … Vol. V. [Parts 50, 55, 57, 58]. London, pls 195–198 (+ text), pls 199–202 (+ text), pls 207–210 (+ text), pls 219–222 (+ text), pls 227–230 (+ text), pls 231–234 (+ text), pls 235–238 (+ text). [DP: 1.I.1828 (pls 195–198); 1.II.1828 (pls 199–202); 1.IV.1828 (pls 207–210); 1.VII.1828 (pls 219–222); 1.IX.1828 (pls 227–230); 1.X.1828 (pls 231–234); 1.XI.1828 (pls 235–238) (Evenhuis 1997a: 165)]

Curtis J (1829) British entomology; being illustrations and descriptions of the genera of insects found in Great Britain and Ireland: … Vol. VI. [Parts 61, 64, 65, 69]. London, pls 242–245 (+ text), pls 254–257 (+ text), pls 258–261 (+ text), pls 274–277. [DP: 1.I.1829 (pls 242–245); 1.IV.1829 (pls 254–257); 1.V.1829 (pls 258–261); 1.IX.1829 (pls 274–277) (Evenhuis 1997a: 165)]

Curtis J (1830) British entomology; being illustrations and descriptions of the genera of insects found in Great Britain and Ireland: … Vol. VII. [Parts 75, 80, 84]. London, pls 298–301 (+ text), pls 314–317 (+ text), pls 318–321 (+text), pls 334–337 (+ text). [DP: 1.III.1830 (pls 298–301); 1.VII.1830 (pls 314–317); 1.VIII.1830 (pls 318–321); 1.XII.1830 (pls 334–337) (Evenhuis 1997a: 165)]

Curtis J (1831) British entomology; being illustrations and descriptions of the genera of insects found in Great Britain and Ireland: … Vol. VIII. [Parts 85, 89, 90]. London, pls 338–341 (+ text), pls 354–357 (+ text), pls 358–361 (+ text). [DP: 1.I.1831 (pls 338–341); 1.V.1831 (pls 354–357); 1.VI.1831 (pls 358–361) (Evenhuis 1997a: 165)]

Curtis J (1832) British entomology; being illustrations and descriptions of the genera of insects found in Great Britain and Ireland: … Vol. IX. [Part 108]. London, pls 430–433 (+ text). [DP: 1.XII.1832 (Evenhuis 1997a: 165)]

Curtis J (1833a) British entomology; being illustrations and descriptions of the genera of insects found in Great Britain and Ireland: … Vol. X. [Part 109]. London, pls 434–437 (+ text). [DP: 1.I.1833 (Evenhuis 1997a: 165)]

Curtis J (1833b) Characters of some undescribed genera and species, indicated in the "Guide to an arrangement of British insects". The Entomological Magazine 1(2): 186–199. [DP: I.1833 issue]

Curtis J (1834) British entomology; being illustrations and descriptions of the genera of insects found in Great Britain and Ireland: … Vol. XI. [Parts 124, 132]. London, pls 494–497 (+ text), pls 526–529 (+ text). [DP: 1.IV.1834 (pls 494–497); 1.XII.1834 (pls 526–529) (Evenhuis 1997a: 166)]

Curtis J (1835) British entomology; being illustrations and descriptions of the genera of insects found in Great Britain and Ireland: … Vol. XII. [Parts 133, 137]. London, pls

530–533 (+ text), pls 546–549 (+ text). [DP: 1.I.1835 (pls 530–533); 1.V.1835 (pls 546–549) (Evenhuis 1997a: 166)]

Curtis J (1836) British entomology; being illustrations and descriptions of the genera of insects found in Great Britain and Ireland: … Vol. XIII. [Parts 147, 153]. London, pls 586–589 (+ text), pls 610–613 (+ text). [DP: 1.III.1836 (pls 586–589); 1.IX.1836 (pls 610–613) (Evenhuis 1997a: 166)]

Curtis J (1838a) British entomology; being illustrations and descriptions of the genera of insects found in Great Britain and Ireland: … Vol. XV. [Parts 174, 177, 179, 180]. London, pls 694–697 (+ text), pls 706–709 (+ text), pls 714–717 (+ text), pls 718–721 (+ text). [DP: 1.VI.1838 (pls 694–697); 1.IX.1838 (pls 706–709); 1.XI.1838 (pls 714–717); 1.XII.1838 (pls 718–721) (Evenhuis 1997a: 166)]

Curtis J (1838b) [Descriptions of the Coleoptera collected by Capt. P.P. King, R.N., during his survey of the Straits of Magellan]. Annals of Natural History 1(4): 328–329. [DP: 1.VI.1838 (Evenhuis 2003a: 13)] https://doi.org/10.1080/00222933809512303

Curtis J (1839) British entomology; being illustrations and descriptions of the genera of insects found in Great Britain and Ireland: … Vol. XVI. [Parts 186, 192]. London, pls 742–745 (+ text), pls 766–769 (+ text). [DP: 1.VI.1839 (pls 742–745); 1.XII.1839 (pls 766–769) (Evenhuis 1997a: 166)]

Dahl G (1823) Coleoptera und Lepidoptera. Ein systematisches Verzeichniss, mit beygesetzten Preisen der Vorräthe. J.E. Akkermann, Wien. iv + 105 pp. [DP: after 21.I.1823 (Preface date)] https://doi.org/10.5962/bhl.title.124180

Dajoz R (1963) *Dolosus leleupi* n.g., n. sp. et *Dolosus basilewskyi* n. sp., types d'une famille nouvelle de Cucujoidea (Coléoptères). Revue de Zoologie et de Botanique Africaines 67(1/2): 91–96. [DP: 30.III.1963 (top of article)]

Dajoz R (1967) Contribution à l'étude des coléoptères Lathridiidae du Chili. In: Biologie de l'Amérique Australe. Volume III. Études sur la faune du sol, documents biogéographiques. Paris, 587–609. [DP: printed IV.1967 (endleaf)]

Dajoz R (1973) Description du coléoptère *Chiloea chilensis*, n. g., n. sp., type d'une nouvelle famille: Chiloeidae. Annales de la Société Entomologique de France (Nouvelle Série) 9(1): 173–179. [DP: I.–III.1973 issue; by 21.VI.1973 (recorded at CNC)] https://doi.org/10.1080/21686351.1973.12278133

Dajoz R (1975) Coleoptera: Lathridiidae de Ceylan. Entomologica Scandinavica Supplement 4: 199–207. [DP: 7.V.1975 (verso of volume title page)]

Dajoz R (1980a) Insectes coléoptères: Colydiidae et Cerylonidae. Faune de Madagascar 54: 1–256. [DP: X.1980 (Liste des fascicules); printed 28.XI.1980 (p. 256)]

Dajoz R (1980b) Description de *Orvoenia borneensis*, n. gen., n. sp., coléoptère Colydiidae appartenant à une tribu nouvelle. Revue Française d'Entomologie (Nouvelle Série) 2(4): 190–192. [DP: 4e trimestre 1980 (dépot légal, p. 194)]

Dalla Torre KW von (1913) Pars 50: Scarabaeidae: Melolonthinae IV. In: Schenkling S (Ed.) Coleopterorum Catalogus. Volumen XX. W. Junk, Berlin, 291–450. [DP: 22.II.1913 (wrapper)]

Dalman JW (1819) Några nya insect-genera. Kongliga Vetenskaps Academiens Handlingar 1819(1): 117–127 (+ pl. vi). [DP: 1819 (title page)]

Dalman JW (1823) Analecta entomologica. Cum tabulis IV aeneis. J.P. Lindh, Holmiae [= Stockholm], vii + 104 + [4] (+ 4 pls). [DP: by 7.IX.1823 (Evenhuis 1997a: 190)]

Dalman JW (1824) Ephemerides entomologicae. I. P.A. Norstedt, Holmiae [= Stockholm], [2] + 36 pp. [DP: 1824 (title page)]

Dalman JW (1826) Om insekter inneslutne i Copal; jemte beskrifning på några deribland förekommande nya slägten och arter. Kongliga Vetenskaps-Academiens Handlingar

1825(2): 375–410 (+ pl. 5). [DP: printed 1826 (wrapper)] https://doi.org/10.5962/bhl.title.139734

Damoiseau R (1965) Contribution à la connaissance des Brentidae (Coleoptera – Curculionoidea). 22.– Révision des Calodrominae palaeotropicaux et description d'espèces nouvelles. Bulletin de l'Institut royal des Sciences Naturelles de Belgique 41(34): 1–28. [DP: IX.1965 (article title page)]

Daniel GM (2019) The nomenclatural status of the generic nomina *Epirinus* Dejean, 1833 and *Epirhinus* Agassiz, 1846 (Coleoptera, Scarabaeidae, Scarabaeinae). Bionomina 15: 63–65. [DP: 2.VII.2019 (p. 65)] https://doi.org/10.11646/bionomina.15.1.6

Daniel GM, Davis ALV (2023) Dung beetle tribal classification (Coleoptera: Scarabaeidae: Scarabaeinae): progress, problems, and prospects. Annals of the Entomological Society of America (not yet assigned to a volume): 1–13. [DP: 4.XI.2023 (journal website)] https://doi.org/10.1093/aesa/saad032

Danilevsky ML (2020) Subfamily Lamiinae: tribe Dorcadionini; [Cerambycoidea]. In: Danilevsky ML (Ed.) Catalogue of Palaearctic Coleoptera. Chrysomeloidea: I (Vesperidae, Disteniidae, Cerambycidae). Revised and updated edition. Volume 6. Brill, Leiden and Boston, 337–373, 473. [DP: 16.XII.2020 (verso of title page)]

Darlington Jr PJ (1933) A new tribe of Carabidae (Coleoptera) from western United States. The Pan-Pacific Entomologist 9(3): 110–114. [DP: 3.IX.1933 (p. 188)]

Davis ALV, Deschodt CM, Scholtz CH (2019) Defining new dung beetle tribes to resolve discrepancies between phylogeny and tribal classification in the subfamily Scarabaeinae (Coleoptera: Scarabaeidae). Zootaxa 4608(1): 131–144. [DP: 17.V.2019 (p. 131 footer)] https://doi.org/10.11646/zootaxa.4608.1.7

Dawson WR [Ed] (1958) The Banks letters. A calendar of the manuscript correspondence of Sir Joseph Banks preserved in the British Museum, The British Museum (Natural History) and other collections in Great Britain. British Museum (Natural History), London, xlii + 964 + [1] pp.

Dayrem J (1933) Description d'un longicorne algérien, genre et espèce, Vesperella n.g. Miscellanea Entomologica 34: 89–90, 99–100.

DeGeer C (1774) Mémoires pour servir à l'histoire des insectes. Tome quatrième. Pierre Hesselberg, Stockholm, xii + 456 pp. (+ 19 pls). [DP: 1774 (title page)]

DeGeer C (1775) Mémoires pour servir à l'histoire des insectes. Tome cinquième. Pierre Hesselberg, Stockholm, vii + [1 (Errata)] + 448 pp. (+ 16 pls). [DP: 1775 (title page); by 15.IV.1775 (Bousquet 2016: 134)]

Dejean PFMA (1821) Catalogue de la collection de coléoptères de M. le Baron Dejean. Crevot, Paris. viii + 136 + [2] pp. [DP: by 12.V.1821 (Bousquet 2016: 135)] https://doi.org/10.5962/bhl.title.11259

Dejean PFMA (1825) Species général des coléoptères, de la collection de M. le Comte Dejean. Tome premier. Crevot, Paris, xxx + 463 pp. [DP: by 5.IX.1825 (Bousquet 2016: 136)] https://doi.org/10.5962/bhl.title.8863

Dejean PFMA (1826) Species général des coléoptères, de la collection de M. le Comte Dejean. Tome second. Crevot, Paris, viii + 501 pp. [DP: by 17.IV.1826 (Bousquet 2016: 136)] https://doi.org/10.5962/bhl.title.8863

Dejean PFMA (1828) Species général des coléoptères, de la collection de M. le Comte Dejean. Tome troisième. Méquignon-Marvis, Paris, vii + 556 pp. [DP: by 24.XI.1828 (Bousquet 2016: 136)]

Dejean PFMA (1829) Species général des coléoptères, de la collection de M. le Comte Dejean. Tome quatrième. Méquignon-Marvis, Paris, vii + 520 pp. [DP: by 23.XI.1829 (Bousquet 2016: 136)]

Dejean PFMA (1831) Species général des coléoptères, de la collection de M. le Comte Dejean. Tome cinquième. Méquignon-Marvis, Paris, viii + 883 pp. [DP: by 11.VII.1831 (Bousquet 2016: 136)]

Dejean PFMA (1833a) Catalogue des coléoptères de la collection de M. le Comte Dejean. [Livraison 1]. Méquignon-Marvis, Paris, 1–96. [DP: by 15.I.1833 (Bousquet 2016: 137)] https://doi.org/10.5962/bhl.title.8771

Dejean PFMA (1833b) Catalogue des coléoptères de la collection de M. le Comte Dejean. [Livraison 2]. Méquignon-Marvis, Paris, 97–176. [DP: by 27.VII.1833 (Bousquet 2016: 137)] https://doi.org/10.5962/bhl.title.8771

Dejean PFMA (1834) Catalogue des coléoptères de la collection de M. le Comte Dejean. [Livraison 3]. Méquignon-Marvis, Paris, 177–256. [DP: by VI.1834 (Bousquet 2016: 137)] https://doi.org/10.5962/bhl.title.8771

Dejean PFMA (1835) Catalogue des coléoptères de la collection de M. le Comte Dejean. [Livraison 4]. Méquignon-Marvis, Paris, 257–360. [DP: by 22.VIII.1835 (Bousquet 2016: 137)]

Dejean PFMA (1836a) Catalogue des coléoptères de la collection de M. le Comte Dejean. [Livraison 5]. Méquignon-Marvis, Paris, 361–443. [DP: end of 1836 (Madge 1988: 318)] https://doi.org/10.5962/t.173109

Dejean PFMA (1836b) Catalogue des coléoptères de la collection de M. le Comte Dejean. Troisième édition, revue, corrigée et augmentée. [Livraisons 1–4]. Méquignon-Marvis, Paris, 1–384. [DP: by 30.VII.1836 (Bousquet 2016: 138)]

Dejean PFMA, Boisduval JBA (1829) Iconographie et histoire naturelle des coléoptères d'Europe. Tome premier. [Livraisons 1, 2]. Méquignon-Marvis, Paris, i–xiv, 1–80 (+ pls 1–10). [DP: by 26.IX.1829 (pp. i–xiv, 1–32, pls 1–5); by 7.XI.1829 (pp. 33–80, pls 6–10) (Bousquet 2016: 136)]

Dejean PFMA, Boisduval JBA (1830) Iconographie et histoire naturelle des coléoptères d'Europe. Tome premier. [Livraison 6]. Méquignon-Marvis, Paris, 177–208 (+ pls 26–30). [DP: by 20.III.1830 (Bousquet 2016: 136)]

Delkeskamp K (1977) Pars 165, Fasc. 1: Cantharidae. In: Wilcox JA (Ed.) Coleopterorum Catalogus Supplementa. W. Junk, The Hague, 485 pp. [DP: after V.1977 (p. 435); by 31.X.1977 (recorded at CNC)]

Deng C, Ślipiński A, Ren D, Pang H (2017a) New Cretaceous carpet beetles (Coleoptera: Dermestidae) from Burmese amber. Cretaceous Research 76: 1–6. [DP: VIII.2017 issue (journal website)] https://doi.org/10.1016/j.cretres.2017.04.004

Deng C, Ślipiński A, Ren D, Pang H (2017b) The oldest dermestid beetle from the Middle Jurassic of China (Coleoptera: Dermestidae). Annales Zoologici 67(1): 109–112. [DP: 1.III.2017 (journal website)] https://doi.org/10.3161/00034541ANZ2017.67.1.012

Desbrochers des Loges J (1869) Monographie des Rhinomacerides d'Europe et des pays limitrophes, comprenant les genres *Rhynchites*, *Auletes*, *Auletobius* (N. G.), *Diodyrynchus*, *Rhinomacer* & *Nemonyx*. L'Abeille, Journal d'Entomologie 5[1868–69]: 317–428. [DP: II.1869 (Arch Naturg 36(2): 133)]

Desbrochers des Loges J (1872) Monographie des Phyllobiides d'Europe et des confins de la Méditerranée en Afrique et en Asie. L'Abeille, Journal d'Entomologie 11: 659–692. [DP: XII.1872 (p. 657 footer)]

Desbrochers des Loges J (1873a) Monographie des Phyllobiides d'Europe et des confins de la Méditerranée en Afrique et en Asie. L'Abeille, Journal d'Entomologie 11: 693–748. [DP: I.1873 (signature footers)]

Desbrochers des Loges J (1873b) Notes synonymiques. – Remarques diverses. – Description de coléoptères nouveaux. Annales de la Société Entomologique de France

(Cinquième Série) 2[1872](4): 420–432. [DP: 23.IV.1873 (Soc Ent Fr, Bull Bibliogr 1872: cii); 27.IV.1873 (Lefèvre 1885)]

Desbrochers des Loges J (1875) Opuscules entomologiques (coléoptères). 1er cahier 1874–1875. A. Gaudon, Gannat. [1] + 56 pp. [DP: 13.IV.1875 (pp. 1–36); 12.IX.1875 (pp. 37–56) (Bousquet 2016: 140)]

Desbrochers des Loges J (1904) Faunule des coléoptères de la France et de la Corse. Carabides de la tribu des Lebiidae et des tribus voisines. Le Frelon 12[1903–04](9): 133–196. [DP: 23.VII.1904 (wrapper)]

Descarpentries A (1970) Note sur un buprestide inédit de Madagascar appartenant à une nouvelle tribu (Col.). Bulletin de la Société Entomologique de France 74[1969] (7/8): 188–192. [DP: 26.II.1970 (p. 260)] https://doi.org/10.3406/bsef.1969.21080

Descarpentries A, Villiers A (1967) Catalogue raisonné des Buprestidae d'Indochine. XIII. Coraebini (3e partie). Annales de la Société Entomologique de France (Nouvelle Série) 3(2): 471–492. [DP: by 1.VI.1967 (recorded at Biblioth Nat Fr)]

Desmarest AG (1832) Hypocephale. *Hypocephalus*. Desmarest. Magasin de Zoologie 2 (Cl. IX): pl. 24 (+ 3 pp.). [DP: 1832 (Table Méthodique 1838: 15)]

Desmarest E (1851) Encyclopédie d'histoire naturelle ou traité complet de cette science d'après les travaux des naturalistes les plus éminents de tous les pays et de toutes les époques; Buffon, Daubenton, Lacépède, G. Cuvier, F. Cuvier, Geoffroy Saint-Hilaire, Latreille, de Jussieu, Brongniart, etc., etc. Ouvrage résumant les observations des auteurs anciens et comprenant toutes les découvertes modernes jusqu'à nos jours. Par le Dr Chenu. Coléoptères cicindelètes, carabiques, dytisciens, hydrophiliens, sylphales et nitidulaires, avec la collaboration de M.E. Desmarest, secrétaire de la Société Entomologique. Marescq et Compagnie, Paris, [2] + 312 pp. (+ 28 pls). [DP: 1851 (Bousquet 2016: 142)]

Desmarest E (1852) Encyclopédie d'histoire naturelle ou traité complet de cette science d'après les travaux des naturalistes les plus éminents de tous les pays et de toutes les époques; Buffon, Daubenton, Lacépède, … Coléoptères staphyliniens, pséla-phiens, dermestiens, ptiniens, clériens, malachiens, etc. Avec la collaboration de M.E. Desmarest, du Muséum d'Histoire naturelle, secrétaire de la Société Entomologique de France. Deuxième partie. Marescq et Compagnie, Paris, [2] + 312 pp. (+ 40 pls). [DP: by 10.IV.1852 (Bousquet 2016: 143)]

Desmarest E (1860) Encyclopédie d'histoire naturelle ou traité complet de cette science d'après les travaux des naturalistes les plus éminents de tous les pays et de toutes les époques; Buffon, Daubenton, Lacépède, … Coléoptères buprestiens, scarabéiens, piméliens, curculioniens, scolytiens, chrysoméliens, etc. Avec la collaboration de M.E. Desmarest, du Muséum d'Histoire naturelle, secrétaire de la Société Entomologique de France, etc. Troisième partie. Marescq et Compagnie, Paris, [3] + 360 pp. (+ 48 pls).

Deuve T (1992) *Deltomerodes memorabilis* n. gen., n. sp., carabique Patrobinae des hautes montagnes du Yunnan. Revue Française d'Entomologie (Nouvelle Série) 14(2): 82. [DP: 16.VI.1992 (back wrapper)]

Deuve T (1997) *Sinozolus yuae* n. gen., n. sp., premier représentant des Zolinae dans l'hémisphère nord (Coleoptera, Trechidae). Bulletin de la Société Entomologique de France 102(1): 31–37. [DP: 12.III.1997 (p. 516)] https://doi.org/10.3406/bsef.1997.17302

Deuve T (2020) Description d'une seconde espèce du genre *Sinometrius* Wrase & Schmidt, 2006, et notes sur la systématique des Paussidae (Coleoptera, Caraboidea). Bulletin de la Société Entomologique de France 125(2): 199–205. [DP: 17.VI.2020 (p. 199)] https://doi.org/10.32475/bsef_2138

Deuve T, Tian M (2001) *Zolinopatrobus nanlingensis* n. gen., n. sp., de la Chine méridionale, premier représentant d'une nouvelle sous-tribu parmi les Trechi-

dae Patrobinae (Coleoptera, Caraboidea). Bulletin de la Société Entomologique de France 106(4): 417–422. [DP: 15.XI.2001 (p. 531)] https://doi.org/10.3406/bsef.2001.16782

Deyrolle H (1863) Nouveau genre de lucanide. Annales de la Société Entomologique de France (Quatrième Série) 3(3): 485–487. [DP: 25.XI.1863 (Lefèvre 1885)]

Deyrolle H (1865) Description des buprestides de la Malaisie recueillis par M. Wallace. Annales de la Société Entomologique de Belgique 8: 1–272 (+ pls 1–4). [DP: by 9.VIII.1865 (Ann Soc Ent Fr 1865: 514)]

Deyrolle H, Fairmaire L (1878) Descriptions de coléoptères recueillis par M. l'abbé David dans la Chine centrale. Annales de la Société Entomologique de France (Cinquième Série) 8: 87–140. [DP: 26.VI.1878 (pp. 87–112); 14.VIII.1878 (pp. 113–140) (Lefèvre 1885)]

Didier R (1929) Études sur les coléoptères lucanides du globe. [Fascicle 4]. M. Mendel, Paris, 65–108.

Didier R, Séguy E (1953) Catalogue illustré des lucanides du globe. Texte. Encyclopédie entomologique, Série A, XXVII. Paul Lechevalier, Paris, 223 pp. + frontispiece. [DP: printed 29.VI.1953, dépôt légal 3e trimestre 1953 (endleaf)]

Dieck G (1869) Diagnosen neuer blinder Käfer aus Süd-Europa und von der Nordküste Maroccos. Merseburg, [8] pp. [DP: by 1.VIII.1869 (Bousquet 2016: 145)]

Dieke GH (1947) Ladybeetles of the genus *Epilachna* (*sens. lat.*) in Asia, Europe, and Australia. Smithsonian Miscellaneous Collection Vol. 106. Smithsonian Institution, Washington [D.C], 183 pp. (+ 27 pls). [DP: 20.I.1947 (p. vi, Contents)]

Dietz L, Seidel M, Eberle J, Misof B, Pacheco TL, Podsiadlowski L, Ranasinghe S, Gunter NL, Niehuis O, Mayer C, Ahrens D (2023) A transcriptome-based phylogeny of Scarabaeoidea confirms the sister group relationship of dung beetles and phytophagous pleurostict scarabs (Coleoptera). Systematic Entomology 48: 672–686. [DP: X.2023 issue (journal website)] https://doi.org/10.1111/syen.12602

Di Iorio OR (2003) Taxonomy and systematics of Cerambycidae from Argentina, *Alanizus tortuosus* gen. et sp. n. (Coleoptera, Cerambycidae). Les Cahiers Magellanes 19: 1–8. [DP: 30.I.2003 (p. 8)]

Dillon LS, Dillon ES (1946) No. 14. A review of the tribe Gryllicini (Coleoptera: Cerambycidae). In: Livro de homenagem a Romualdo Ferreira d'Almeida. Sociedade Brasileira Entomologia, São Paulo, 155–166. [DP: 6.VII.1946 (Evehuis and Pape 2022)]

Dillwyn LW (1829) Memoranda relating to coleopterous insects, found in the neighbourhood of Swansea. Not published. W.C. Murray and D. Rees, Swansea. [2] + 75 pp. [DP: after 11.XI.1829 (Preface)]

Distant WL (1907) Description of a new genus and species of Cerambycidae from Natal. The Annals and Magazine of Natural History (Seventh Series) 20: 423–425. [DP: 1.XI.1907 (Evenhuis 2003a: 38)] https://doi.org/10.1080/00222930709487362

Döberl M (2010) Subfamily Alticinae Newman, 1835. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 6. Chrysomeloidea. Apollo Books, Stenstrup, 491–563. [DP: 22.II.2010 (verso of title page)]

Dolin VG (1973) Fossil forms of click-beetles (Elateridae, Coleoptera) from the Lower Jurassic of central Asia. In: Yaroshenko MF et al. (Eds) Fauna and biology of Moldavian insects [in Russian]. Izdatel'stvo «Shtiintsa», Institut Zoologii, Akademiya Nauk Moldavskoy SSR, Kishinev, 71–82.

Dolin VG (1975) A contribution to the systematics of Mesozoic click beetles (Coleoptera, Elateridae) [in Russian]. Paleontologicheskii Zhurnal 9(4): 51–62. [English translation in Paleontological Journal 9: 474–486]

Dolin VG (1980) Click beetles (Coleoptera, Elateridae) from the Upper Jurassic of Karatau. In: Dolin VG, Panfilov DV, Ponomarenko AG, Pritykina DN (Eds) Fossil insects of the Mesozoic [in Russian]. Naukova Dumka, Kiev, 17–81.

Dolin VG (1993) Neue *Quasimus*-Arten (Col. Elateridae, Negastriinae) aus der Himalaya-Region. Entomologica Basiliensia 16: 181–201. [DP: 29.XII.1993 (Inhalt)]

Dolin VG (1997) Neue Negastriinae (Coleoptera: Elateridae) aus Südostasien. Revue Suisse de Zoologie 104(4): 845–851. [DP: XII.1997 (top of title page)] https://doi.org/10.5962/bhl.part.80026

Dombrow H (1999) Revision of the genus *Scelophysa* Burmeister, 1844 (Coleoptera: Scarabaeidae: Melolonthinae: Hopliini). 11th contribution to the knowledge of African Hopliini. Coleoptera, Schwanfelder Coleopterologische Mitteilungen 3(2): 177–202. [DP: 31.XII.1999 (wrapper)]

Dostal A (1993) Beschreibung einer neuen Gattung aus Vietnam: *Androzelma* gen. nov. (Coleoptera, Carabidae, Scaritinae: Salcediini). Zeitschrift der Arbeitsgemeinschaft Österreichischer Entomologen 45(3/4): 117–121. [DP: 31.XII.1993 (article header)]

Dostal A (2017) Comments on the higher systematics of the tribe Clivinini Rafinesque, 1815 (Coleoptera: Carabidae: Scaritinae) with definition of two new subtribes and description of *Baehrogenius*, a new genus from South America. Zeitschrift der Arbeitsgemeinschaft Österreichischer Entomologen 69: 111–129 [DP: 12.XII.2017 (inside wrapper)]

Douglas HB, Konstantinov AS, Brunke AJ, Moseyko AG, Chapados JT, Eyres J, Richter R, Savard K, Sears E, Prathapan KD, Ruan Y, Dettman JR (2023) Phylogeny of the flea beetles (Galerucinae: Alticini) and the position of *Aulacothorax* elucidated through anchored phylogenomics (Coleoptera: Chrysomelidae: Alticini). Systematic Entomology 48(3): 361–386. [DP: 3.III.2023 (publisher website)] https://doi.org/10.1111/syen.12582

Douglas HB, Kundrata R, Brunke AJ, Escalona HE, Chapados JT, Eyres J, Richter R, Savard K, Ślipiński A, McKenna D, Dettman JR (2021) Anchored phylogenomics, evolution and systematics of Elateridae: are all bioluminescent Elateroidea derived click beetles? Biology 10(6, 451): 1–25. [DP: 21.V.2021 (title page)] https://doi.org/10.3390/biology10060451

Drapiez A (1819) Description de huit espèces d'insectes nouveaux. Annales Générales des Sciences Physiques 1: 45–55. [DP: by 29.XI.1819 (Proc-verb Acad Sci Fr 1819: 508)]

Drapiez A (1820) Description de sept insectes nouveaux. Annales générales des Sciences Physiques 3: 186–193 (+ pl. xxxix).

Drapiez A (1838) Dictionnaire classique des sciences naturelles, présentant la définition, l'analyse et l'histoire de tous les êtres qui composent les trois règnes, leur application générale aux arts, à l'agriculture, à la médecine, à l'économie domestique, etc.; résumant tous les faits présentés par les dictionnaires d'histoire naturelle; augmenté des nombreuses découvertes acquises depuis la publication de ces ouvrages. Tome troisième. Meline, Cans et compagnie, Bruxelles, 606 pp. [DP: 1838 (title page)] https://doi.org/10.5962/bhl.title.66345

Drapiez A (1839) Dictionnaire classique des sciences naturelles, présentant la définition, l'analyse et l'histoire de tous les êtres qui composent les trois règnes, leur application générale aux arts, à l'agriculture, à la médecine, à l'économie domestique, etc. … Tome sixième. Meline, Cans et compagnie, Bruxelles, 567 pp. [DP: 1839 (title page)]

Drapiez A (1841) Dictionnaire classique des sciences naturelles, présentant la définition, l'analyse et l'histoire de tous les êtres qui composent les trois règnes, leur application générale aux arts, à l'agriculture, à la médecine, à l'économie domestique, etc. … Tome septième. Meline, Cans et compagnie, Bruxelles, 732 pp. [DP: by IX.1841 (Bousquet 2016: 600)]

Drapiez A (1845) Dictionnaire classique des sciences naturelles, présentant la définition, l'analyse et l'histoire de tous les êtres qui composent les trois règnes, leur application générale aux arts, à l'agriculture, à la médecine, à l'économie domestique, etc. … Tome dixième. Meline, Cans et compagnie, Bruxelles, 747 pp. [DP: by 11.VIII.1845 (Bousquet 2016: 600)]

Dreux P, Voisin JF (1987) Notes sur le genre *Antarctonesiotes* Jeannel et sur le genre *Disker* nov., et description d'*Antarctonesiotes villiersi* n. sp.(Coleoptera, Curculionidae). Nouvelle Revue d'Entomologie (Nouvelle Série) 4(3): 313–321. [DP: IX.1987 (p. 313 header); 6.XI.1987 (journal website)]

Drumont A, Komiya Z (2010) Subfamily Prioninae Latreille, 1802. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 6. Chrysomeloidea. Apollo Books, Stenstrup, 86–95. [DP: 22.II.2010 (verso of title page)]

Drumont A, Komiya Z (2020) Subfamily Prioninae Latreille, 1802. In: Danilevsky ML (Ed.) Catalogue of Palaearctic Coleoptera. Chrysomeloidea: I (Vesperidae, Disteniidae, Cerambycidae). Revised and updated edition. Volume 6. Brill, Leiden and Boston, 105–118. [DP: 16.XII.2020 (verso of title page)]

Dufour L (1835) Recherches anatomiques et considérations entomologiques sur les insectes coléoptères des genres Macronique et *Elmis*. Annales des Sciences Naturelles (Seconde Série) 3 (Zoologie): 151–174 (+ pls 6–7). [DP: III.1835 issue (p. 141 footer)]

Duftschmid CE (1805) Fauna Austriae, oder Beschreibung der österreichischen Insekten für angehende Freunde der Entomologie. Erster Theil. Akademie Buchhandlung, Linz und Leipzig, xxxvi + 37–311 + [4] pp. [DP: by 30.IX.1805 (Bousquet 2016: 155)] https://doi.org/10.5962/bhl.title.51785

Duftschmid CE (1825) Fauna Austriae, oder Beschreibung der österreichischen Insekten für angehende Freunde der Entomologie. Dritter Theil. Akademie Buchhandlung, Linz und Leipzig, 289 pp. [DP: by VI.1825 (Bousquet 2016: 155)]

Dugès E (1886) Métamorphoses de la *Chapuisia mexicana* Dugès (nouveau genre de scolytide). Annales de la Société Entomologique de Belgique 29(2): 56–61 (+ pl. v). [DP: by 6.II.1886 (Compt Rend Soc Ent Belg 1886: xxi)]

Duméril A-M-C (1805) Zoologie analytique, ou méthode naturelle de classification des animaux, rendue plus facile à l'aide de tableaux synoptiques. Allais, Paris, xxxii + 344 pp. [DP: by 15.XI.1805 (Bousquet 2016: 156); 1806 (title page)] https://doi.org/10.5962/bhl.title.44835

Duncan FM (1937) On the dates of publication of the Society's 'Proceedings,' 1859–1926. Proceedings of the Zoological Society of London 107A(1): 71–77. https://doi.org/10.1111/j.1469-7998.1937.tb08500.x

Duponchel P (1827) Description d'un nouveau genre d'insectes de l'ordre des coléoptères (section des Hétéromères), trouvé dans l'ile de Léon en 1824, et liste des insectes du même ordre recueillis dans cette ile. Annales de la Société Linnéenne de Paris 6: 338–346 (+ pl. 12). [DP: III.1827 (volume title page)]

Duponchel P (1839) *Acanthocerus*. *Acanthoderus*. *Acanthophorus*. *Acentrus*. In: Orbigny C d' (Ed.) Dictionnaire universel d'histoire naturelle résumant et complétant tous les faits présentés par les encyclopédies, les anciens dictionnaires scientifiques, les oeuvres complètes de Buffon, et les meilleurs traités spéciaux sur les diverses branches des sciences naturelles; donnant la description des êtres et des divers phénomènes de la nature, l'étymologie et la définition des noms scientifiques, les principales applications des corps organiques et inorganiques, à l'agriculture, à la médecine, aux arts industriels, etc. Tome premier. [Livraisons 1, 2] MM. Renard, Martinet et Cie., Paris, 30–31, 31–32, 35, 61 [DP: by 29.VI.1839 (pp. 30–31, 31–32, 35); by VIII.1839 (p. 61) (Evenhuis 2019: 6)].

Duponchel P (1840) *Adelocera*. *Alaus*. *Allecula*. In: Orbigny C d' (Ed.) Dictionnaire universel d'histoire naturelle...Tome premier. [Livraisons 3, 5, 6]. MM. Renard, Martinet et Cie., Paris, 120, 242, 283. [DP: by 16.III.1840 (p. 120); by III.1840 (p. 242); by 15.VI.1840 (p. 283) (Evenhuis 2019: 6)]

Duponchel P (1841a) *Anticheira*. In: Orbigny C d' (Ed.) Dictionnaire universel d'histoire naturelle… Tome premier. [Livraison 12]. MM. Renard, Martinet et Cie., Paris, 610–611. [DP: by I.1841 (Evenhuis 2019: 6)]

Duponchel P (1841b) Analyses d'ouvrages nouveaux. Genera et species Staphylinorum insectorum coleopterorum, auctore F. Erichson, Berolini, 1839–1840, 1 vol. in-8o de 960 p., avec 5 pl. au trait. Revue Zoologique 1841(2): 52–57. [DP: II.1841 issue; by 8.III.1841 (Compt Rend Acad Sci Fr 12: 452)]

Duponchel P (1842a) *Batrisus*. *Beliophorus*. In: Orbigny C d' (Ed.) Dictionnaire universel d'histoire naturelle… Tome deuxième. [Livraisons 20, 21]. MM. Renard, Martinet et Cie., Paris, 506, 532 [DP: by 21.III.1842 (p. 506); 4.IV.1842 (p. 532) (Evenhuis 2019: 6)]

Duponchel P (1842b) *Canthon*. *Capnodis*. *Cardiorhinus*. *Ceraspis*. In: Orbigny C. d' (Ed.) Dictionnaire universel d'histoire naturelle... Tome troisième. [Livraisons 27, 28, 29]. MM. Renard, Martinet et Cie., Paris, 131, 136, 168, 287. [DP: 10.X.1842 (pp. 131, 136, 168); by XI.1842 (p. 287) (Evenhuis 2019: 6)]

Duponchel P (1843a) Cétonides. *Chalcolepidius*. *Chalcophora*. *Chasmodia*. *Cisseis*. In: Orbigny C. d' (Ed.) Dictionnaire universel d'histoire naturelle... Tome troisième. [Livraisons 30, 31, 36]. MM. Renard, Martinet et Cie., Paris, 360, 371, 372, 405, 719. [DP: by 2.I.1843 (pp. 360, 371, 372); 30.I.1843 (p. 405); 1.VII.1843 (p. 719) (Evenhuis 2019: 6)]

Duponchel P (1843b) *Clinteria*. *Coenochilus*. *Colobothea*. *Colon*. *Conoderus*. *Coptomia*. In: Orbigny C d' (Ed.) Dictionnaire universel d'histoire naturelle ... Tome quatrième. [Livraisons 37, 38, 39, 40–41]. Langlois et Leclercq [&] Fortin, Masson et Cie, Paris, 10, 78, 120, 124, 188, 202. [DP: by 31.VII.1843 (p. 10); by 4.IX.1843 (pp. 78, 120, 124); by 2.X.1843 (p. 188); by XI.1843 (p. 202) (Evenhuis 2019: 6)]

Duponchel P (1844a) *Cryptohypnus*. *Cychramus*. *Cyllodes*. *Cyphaleus*. *Dadophora*. In: Orbigny C d' (Ed.) Dictionnaire universel d'histoire naturelle ... Tome quatrième. [Livraisons 43–44, 45]. Langlois et Leclercq [&] Fortin, Masson et Cie, Paris, 432, 486, 515, 547, 574–575. [DP: by 19.II.1844 (pp. 432, 486); by 4.III.1844 (pp. 515, 547, 574–575) (Evenhuis 2019: 6)]

Duponchel P (1844b) *Elaphinis*. *Epicauta*. *Eumicrus*. In: Orbigny C d' (Ed.) Dictionnaire universel d'histoire naturelle ... Tome cinquième. [Livraisons 52, 54, 56]. Langlois et Leclercq [&] Fortin, Masson et Cie, Paris, 227, 356, 496. [DP: by 26.VIII.1844 (p. 227); by 14.X.1844 (p. 356); by 16.XII.1844 (p. 496) (Evenhuis 2019: 7)]

Duponchel P (1845) Héliophile. *Heliophilus*. *Heterorhina*. In: Orbigny C d' (Ed.) Dictionnaire universel d'histoire naturelle ... Tome sixième. [Livraison 66–70]. Langlois et Leclercq [&] Fortin, Masson et Cie, Paris, 517, 603. [DP: 3.XI.1845 (Evenhuis 2019: 7)]

Duponchel P (1867) *Glycyphana*. In: Orbigny C d' (Ed.) Dictionnaire universel d'histoire naturelle ... Deuxième édition revue, considérablement augmentée et enrichie d'un magnifique atlas de plus de 300 planches gravées et coloriées. Tome V. Paris, 535.

Duponchel P, Chevrolat LAA (1841) *Aplonycha*. *Apocellus*. *Apophylia*. *Araeocnemus*. In: Orbigny C d' (Ed.) Dictionnaire universel d'histoire naturelle... Tome deuxième. [Livraison 13]. MM. Renard, Martinet et Cie., Paris, 16, 22, 31, 64. [DP: by 1.II.1841 (Evenhuis 2019: 6)]

Duponchel P, Chevrolat LAA (1842a) *Aulacium*. *Aulacophora*. *Aulacoscelis*. In: Orbigny C d' (Ed.) Dictionnaire universel d'histoire naturelle... Tome deuxième. [Livraison 18]. MM. Renard, Martinet et Cie., Paris, 334–335, 337, 342. [DP: by 24.I.1842 (Evenhuis 2019: 6)]

Duponchel P, Chevrolat LAA (1842b) Cassidaires. In: Orbigny C d' (Ed.) Dictionnaire universel d'histoire naturelle… Tome troisième. [Livraison 28]. MM. Renard, Martinet et Cie., Paris, 210–211. [DP: by 7.XI.1842 (Evenhuis 2019: 6)]

Dupont H (1832) Hétérosterne. *Heterosternus*. Dupont. Magasin de Zoologie 2 (Cl. IX): pl. 10 (+ 2 pp.). [DP: 1832 (Table Méthodique 1838: 16)]

Dupont H (1833) Polybotris. *Polybotris*. Magasin de Zoologie 3 (Cl. IX): pl. 77 (+ 2 pp.). [DP: 1833 (Table Méthodique 1838: 15)]

Dupont H (1836) Monographie des trachydérides. Magasin de Zoologie 6 (Cl. IX): pls 141–164 (+ 51 pp). [DP: 1836 (Table Méthodique 1838: 18)]

Dupont H (1838) Monographie des trachydérides. Magasin de Zoologie 8 (Cl. IX): pls 204–224 (+ pp. 28–59). [DP: 1838 (Table Méthodique 1838: 18); text for pls 221–224 in 1839] https://doi.org/10.1002/jlac.18380280234

Dupuis F, Mantilleri A (2012) Désignations de lectotypes et notes synonymiques sur des Dynastidae néotropicaux (Coleoptera). Bulletin de la Société Entomologique de France 117: 173–178. [DP: 1.VI.2012 (p. 535)] https://doi.org/10.3406/bsef.2012.2612

Duran DP, Gouch HM (2020) Validation of tiger beetles as distinct family (Coleoptera: Cicindelidae), review and reclassification of tribal relationships. Systematic Entomology 45(4): 723–729. [DP: 23.VI.2020 (journal website)] https://doi.org/10.1111/syen.12440

Eberle J, Bazzato E, Fabrizi S, Rossini M, Colomba M, Cillo D, Uliana M, Sparacio I, Sabatinelli G, Warnock RCM, Carpaneto G, Ahrens D (2019) Sex-biased dispersal obscures species boundaries in integrative species delimitation approaches. Systematic Biology 68(3): 441–459. [DP: 26.X.2028 (p. 441)] https://doi.org/10.1093/sysbio/syy072

Edmonds WD (1994) Revision of *Phanaeus* Macleay, a New World genus of scarabaeine dung beetles (Coleoptera: Scarabaeidae, Scarabaeinae). Contributions in Science 443: 1–105. [DP: 13.VI.1994 (title page)] https://doi.org/10.5962/p.208079

Eggers H (1912) Beiträge zur Kenntnis der Borkenkäfer. IV. Entomologische Blätter 8(8–9): 203–210. [DP: 20.VIII.1912 (p. 193)]

Egorov AB, Korotyaev BA (1976) Review of the weevil beetles of the tribe Emphyastini (Coleoptera, Curculionidae) – inhabitants of the supralittoral of the Japanese, Okhotsk and Bering Seas [in Russian]. Trudy Zoologicheskogo Instituta Akademiya Nauk SSSR 67: 43–55. [DP: 20.XII.1976]

Eichelbaum F (1915) Verbesserungen und Zusätze zu meinem Katalog der Staphylinidengattungen aus dem Jahre 1909. Archiv für Naturgeschichte 81, Abteilung A, (5): 98–121. [DP: XI.1915 (wrapper)]

Eichhoff WJ (1864) Ueber die Mundtheile und die Fühlerbildung der europäischen Xylophagi sens. strict. Berliner Entomologische Zeitschrift 8(1/2): 17–46. [DP: II.1864 (p. iii, Inhalt)] https://doi.org/10.1002/mmnd.18640080103

Eichhoff WJ (1868a) Neue amerikanische Borkenkäfer-Gattungen und Arten. Zweites Stück. Berliner Entomologische Zeitschrift 12(1/2): 145–152. [DP: V.1868 (p. xi, Inhalt)] https://doi.org/10.1002/mmnd.47918680107

Eichhoff WJ (1868b) Neue amerikanische Borkenkäfer-Gattungen und Arten. Berliner Entomologische Zeitschrift 11[1867](3/4): 399–402. [DP: I.1868 (first page of Inhalt)] https://doi.org/10.1002/mmnd.18670110320

Eichhoff WJ (1869) Neue Borkenkäfer. Berliner Entomologische Zeitschrift 12[1868](3/4): 273–282. [DP: III.1869 (p. xi, Inhalt)] https://doi.org/10.1002/mmnd.47918680313

Eichhoff WJ (1872) Neue exotische Tomiciden-Arten. Berliner Entomologische Zeitschrift 15[1871](2/3): 131–137. [DP: II.1872 (p. iii, Inhalt)] https://doi.org/10.1002/mmnd.18710150203

Eichhoff WJ (1878) Ratio, descriptio, emendatio eorum Tomicinorum qui sunt in Dr medic. Chapuisii et autoris ipsius collectionibus et quos praeterea recognovit scriptor. Mémoires de la Société Royale des Sciences de Liège (Deuxième Série) 8: i–iv + 1–531 (+ pls i–v). [DP: XII.1878 (title page)]

Eichhoff WJ (1883) Les xylophages d'Europe (tableaux traduits de l'Allemand par A. Dubois). Avec des notes et additions concernant la faune gallo-rhénane. (Suite et fin.). Revue d'Entomologie 2(6): 121–145 (+ pls ii–iii). [DP: VI.1883 (signature footers); by 25.VII.1883 (Soc Ent Fr, Bull Bibliogr 1883: 33)]

Elven HE, Bachmann L, Gusarov VI (2012) Molecular phylogeny of the Athetini–Lomechusini– Ecitocharini clade of aleocharine rove beetles (Insecta). Zoologica Scripta 41(6): 617–636. [DP: XI.2012 (p. 617 footer)] https://doi.org/10.1111/j.1463-6409.2012.00553.x

Emden FI, van (1953) The Harpalini genus *Anisotarsus* Dej. (Col. Carab.). The Annals and Magazine of Natural History (Twelfth Series) 6: 513–547. [DP: 1.VII.1953 (Evenhuis 2003a: 53)] https://doi.org/10.1080/00222935308654451

Emden FI van (1958) New South American Carabidae (Coleoptera) with notes on described species. The Annals and Magazine of Natural History (Thirteenth Series) 1: 19–32. [DP: 27.VI.1958 (wrapper)] https://doi.org/10.1080/00222935808651139

Emery C (1876) Essai monographique sur les mordellides de l'Europe et des contrées limitrophes. L'Abeille, Journal d'Entomologie 14: 1–128. [DP: by 13.XII.1876 (Soc Ent Fr, Bull Bibliogr 1876: ccxvi)]

Enderlein G (1901) *Meropathus chuni* nov. gen., nov. spec. Eine neue Helephorinengattung von der Kerguelen-Insel. Zoologischer Anzeiger 24(638): 121–124. [DP: 11.III.1901 (p. 121)]

Enderlein G (1905) Die Laufkäfer der Crozet-Inseln, nach dem Material der Deutschen Südpolar- Expedition. 7. Beitrag zur Kenntnis der antarktischen Fauna. Zoologischer Anzeiger 28 (21/22): 716–722. [DP: 11.IV.1905 (p. 681)]

Enderlein G (1907) Die Rüsselkäfer der Falklands-Inseln. 13. Beitrag zur Kenntnis der antarktischen Fauna. Stettiner Entomologische Zeitung 68(1): 36–69. [DP: V.1907 (p. 206)]

Enderlein G (1909) Die Insekten des antarktischen Gebietes. In: Deutsche Südpolar-Expedition 1901–1903. Vol. 10. Zoologie. Vol. 2. Berlin, 361–528 (+ pls 40–63). [DP: by III.1909 (Nat Nov 1909: 174)]

Endrödy-Younga S (1989) Restructuring of the tribe Cryptochilini (Coleoptera: Tenebrionidae: Tentyriinae). Annals of the Transvaal Museum 35(6): 109–145. [DP: XII.1989 (article title page footer)]

Engel MS (2010) A primitive anobiid beetle in mid-Cretaceous amber from Myanmar (Coleoptera: Anobiidae). Alavesia 3: 31–34. https://doi.org/10.1016/j.cretres.2009.09.009

Erichson WF (1832) Genera dyticeorum. Dissertatio inauguralis, quam consensu et auctoritate gratiosi medicorum ordinis in Universitate Literaria Friderica Guilelma pro summis in medicina et chirurgia honoribus rite impetrandis die VII. m. Decembris a. MDCCCXXXII. H.l.q.s. Publice defendet auctor Guilelmus Ferdinandus Erichson Pomeranus. Opponentibus: O. Reich, med. et chir. dd., C. Hopffer, med. et chir. cand., A. Simmons, med. et chir. cand. Nietack, Berolini [= Berlin], [2] + 48 + [3] pp. [DP: 7.XII.1832 (title page)]

Erichson WF (1834) Uebersicht der histeroides der Sammlung. In: Klug JCF. Jahrbücher der Insectenkunde, mit besonderer Rücksicht auf die Sammlung im Königl. Museum zu Berlin. Erster Band. Mit 2 illuminirten Kupfertafeln. Theod. Chr. Friedr. Enslin, Berlin, 83–208. [DP: by 6.IX.1834 (Bousquet 2016: 295)]

Erichson WF (1835) Neue Südamerikanische Käfergattungen aus der Familie der Blätterhörner. Archiv für Naturgeschichte 1(1): 256–270. [DP: by 1.VII.1835 (Lit Ztg 1835: 481)]

Erichson WF (1836) Systematische Auseinandersetzung der Familie der Borkenkäfer (Bostrichidae). Archiv für Naturgeschichte 2(1): 45–65. [DP: by 10.VIII.1836 (Lit Ztg 1836: 639)]

Erichson WF (1837) Die Käfer der Mark Brandenburg. Erster Band. Erste Abtheilung. F.H. Morin, Berlin, viii + 384 pp. [DP: by 15.IX.1837 (Bousquet 2016: 161)] https://doi.org/10.5962/t.172994

Erichson WF (1839a) Die Käfer der Mark Brandenburg. Erster Band. Zweite Abtheilung. F.H. Morin, Berlin, 385–740. [DP: by 12.IV.1839 (Bousquet 2016: 162)]

Erichson WF (1839b) Genera et species staphylinorum insectorum coleopterorum familiae. Accedunt tabulae aeneae quinque. Erster Band. F.H. Morin, Berolini [= Berlin], 400 pp. [DP: by 1.XI.1839 (Bousquet 2016: 162)] https://doi.org/10.5962/bhl.title.59644

Erichson WF (1840a) Entomographien, Untersuchungen in dem Gebiete der Entomologie, mit besonderer Benutzung der Königl. Sammlung zu Berlin. Erstes Heft. Mit zwei Kupfertafeln. F.H. Morin, Berlin, x + [1] + 180 pp. (+ 2 pls). [DP: by 18.IX.1840 (Bousquet 2016: 162)] https://doi.org/10.5962/t.173879

Erichson WF (1840b) Genera et species staphylinorum insectorum coleopterorum familiae. Accedunt tabulae aeneae quinque. Zweiter Band. F.H. Morin, Berolini [= Berlin], 401–954. [DP: by 18.IX.1840 (Bousquet 2016: 162)] https://doi.org/10.5962/bhl.title.59644

Erichson WF (1842) Beitrag zur Insecten-Fauna von Vandiemensland, mit besonderer Berücksichtigung der geographischen Verbreitung der Insecten. Archiv für Naturgeschichte 8(1): 83–287 (+ pls 4–5). [DP: by 6.V.1842 (pp. 1–128) (Allg Bibl Deutsch 1842: 185); by 28.IX.1842 (pp. 129–287) (Lit Ztg 1842: 905)] https://doi.org/10.5962/bhl.part.21657

Erichson WF (1843a) Versuch einer systematischen Eintheilung der Nitidularien. Zeitschrift für die Entomologie 4: 225–361. [DP: by 5.V.1843 (Leipz Repert 18: 211)]

Erichson WF (1843b) Beitrag zur Insecten-Fauna von Angola, in besonderer Beziehung zur geographischen Verbreitung der Insecten in Afrika. Archiv für Naturgeschichte 9(1)[3. Heft]: 199–267. [DP: by 23.III.1844 (Lit Ztg 1844: 385)]

Erichson WF (1843c) Bericht über die wissenschaftlichen Leistungen in der Naturgeschichte der Insecten, Arachniden, Crustaceen u. Entomostraceen während des Jahres 1842. Archiv für Naturgeschichte 9(2)[5. Heft]: 149–240. [DP: 1843 (wrapper)]

Erichson WF (1844) Einige Nachträge zu meinen Versuch einer systematischen Eintheilung der Nitidularien, (Germar's Zeitschr. IV. S. 225). Zeitschrift für die Entomologie 5(2): 438–458. [DP: by 20.VIII.1844 (Ent Ztg Stettin 5: 305)]

Erichson WF (1845a) Naturgeschichte der Insecten Deutschlands. Erste Abtheilung. Coleoptera. Dritter Band. [Hefte 1/2]. Nicolai, Berlin, 1–320. [DP: by 15.X.1845 (Bousquet 2016: 163)]

Erichson WF (1845b) Bericht über die wissenschaftlichen Leistungen in der Naturgeschichte der Insecten, Archniden, Crustaceen und Entomostraceen während des Jahres 1844. Archiv für Naturgeschichte 11(2)[4. Heft]: 67–181. [DP: 1845 (wrapper)]

Erichson WF (1846) Naturgeschichte der Insecten Deutschlands. Erste Abtheilung. Coleoptera. Dritter Band. [Heft 3]. Nicolai, Berlin, 321–480. [DP: by 13.VIII.1846 (Bousquet 2016: 163)]

Erichson WF (1847a) Naturgeschichte der Insecten Deutschlands. Erste Abtheilung. Coleoptera. Dritter Band. [Heft 4]. Nicolai, Berlin, 481–640. [DP: by 6.X.1847 (Bousquet 2016: 163)]

Erichson WF (1847b) Naturgeschichte der Insecten Deutschlands. Erste Abtheilung. Coleoptera. Dritter Band. [Heft 5]. Nicolai, Berlin, 641–800. [DP: 1847 (wrapper)] https://doi.org/10.5962/bhl.title.8270

Erichson WF (1847c) Conspectus insectorum coleopterorum, quae in Republica Peruana observata sunt. Archiv für Naturgeschichte 13(1): 67–185. [DP: by 4.III.1847 (Ent Ztg Stettin 8: 98)]

Erichson WF (1848) Naturgeschichte der Insecten Deutschlands. Erste Abtheilung. Coleoptera. Dritter Band. [Heft 6]. Nicolai, Berlin, 801–968 + vi + [1]. [DP: by 2.XI.1848 (Bousquet 2016: 163)] https://doi.org/10.5962/bhl.title.8270

Ermisch K (1950) Exploration du Parc National Albert. Mission G.F. De Witte (1933–1935). Fascicule 71. Mordellidae (Coleoptera Heteromera). Institut des Parcs Nationaux du Congo Belge, Bruxelles, 95 pp. [DP: 1950 (wrapper)]

Ermisch K (1954) Die Mordellidenfauna Deutschlands unter besonderer Berücksichtigung von Neuheiten. In: Titschack E (Ed.) Deutscher Entomologentag in Hamburg 30. Juli bis 3. August 1953. VEB Gustav Fischer, Jena, 130–138.

Erwin TL (1972) Two new genera of bembidiine carabid beetles from Australia and South America with notes on their phylogenetic and zoogeographic significance (Coleoptera). Breviora 383: 1–19. [DP: 25.II.1972 (title page)]

Erwin TL (1973) Studies of the subtribe Tachyina (Coleoptera: Carabidae: Bembidiini), part I: a revision of the Neotropical genus *Xystosomus* Schaum. Smithsonian Contributions to Zoology No. 140, 39 pp. [DP: 1973 (title page); 28.VI.1973 (recorded at CNC)] https://doi.org/10.5479/si.00810282.140

Erwin TL (2007) Xenaroswellanini, *Xenaroswelliana deltaquadrant*, new tribe, new genus, and new species from the Cerrado of Estado de Goiás, Brazil (Insecta: Coleoptera: Carabidae). Proceedings of the California Academy of Sciences (4) 58(27): 561–568. [DP: 28.XII.2007 (wrapper)]

Escalera MM de la (1913) Dos nuevas tribus de Drilidos. Boletín de la Real Sociedad Española de Historia Natural 13(6/7): 318–322. [DP: VI.1913 (signature footer)]

Escalera MM de la (1914) Los Coleópteros de Marruecos. Trabajos del Museo Nacional de Ciencias Naturales (Serie zoológica) 11: 1–553. [DP: 10.XI.1914 (title page)]

Escalona HE, Oberprieler RG (2021) *Undarobius*, a new genus of cavernicolous weevils (Curculionidae: Entiminae: Leptopiini) from the Undara Lava Caves in north-eastern Australia, with an overview of anophthalmic and microphthalmic Australian Curculionidae. Zootaxa 5023: 207–222. [DP: 18.VIII.2021 (p. 207 footer)] https://doi.org/10.11646/zootaxa.5023.2.2

Eschscholtz JFG von (1818) Decades tres Eleutheratorum novorum descripsit. Mémoires de l'Académie Impériale des Sciences de St. Petersbourg 6: 451–484. [DP: by 17.VIII.1818 (Proc-verb Acad Sci Fr 1818: 351)]

Eschscholtz JFG von (1822) Entomographien. Erste Lieferung. Mit zwei illuminirten Kupfertafeln. G. Reimer, Berlin, 128 + iii pp. (+ 2 pls). [DP: after 24.V.1822 (Preface date)] https://doi.org/10.1515/9783112513941

Eschscholtz JFG von (1829a) Elaterites, Eintheilung derselben in Gattungen. Entomologisches Archiv 2(1): 31–35. [DP: by 10.V.1829 (1829 Ostermesse Leipzig Book catalogue)]

Eschscholtz JFG von (1829b) Zoologischer Atlas, enthaltend Abbildungen und Beschreibungen neuer Thierarten, während des Flottcapitains von Kotzebue zweiter Reise um die Welt, auf der Russisch- Kaiserlichen Kriegsschlupp Predpriaetië in den Jahren 1823–1826. Erstes Heft. G. Reimer, Berlin, iv + 17 pp. (+ pls 1–5). [DP: by 4.X.1829 (Bousquet 2017a: 106)] https://doi.org/10.5962/bhl.title.38055

Eschscholtz JFG von (1829c) Zoologischer Atlas, enthaltend Abbildungen und Beschreibungen neuer Thierarten, während des Flottcapitains von Kotzebue zweiter Reise um die Welt, auf der Russisch- Kaiserlichen Kriegsschlupp Predpriaetië in den Jahren

1823–1826. Zweites Heft. G. Reimer, Berlin, 13 pp. (+ pls 6–10). [DP: 1829 (title page)] https://doi.org/10.5962/bhl.title.38055

Eschscholtz JFG von (1829d) Zoologischer Atlas, enthaltend Abbildungen und Beschreibungen neuer Thierarten, während des Flottcapitains von Kotzebue zweiter Reise um die Welt, auf der Russisch- Kaiserlichen Kriegsschlupp Predpriaetië in den Jahren 1823–1826. Drittes Heft. G. Reimer, Berlin, 18 pp. (+ pls 11–15). [DP: 1829 (title page)] https://doi.org/10.5962/bhl.title.38055

Eschscholtz JFG von (1830a) Nova genera coleopterorum faunae Europaeae. Bulletin de la Société Impériale des Naturalistes de Moscou 2(1): 63–66. [DP: by 28.VI.1830 (Bousquet and Davies 2021: 14)]

Eschscholtz JFG von (1830b) Die Springkäfer Livlands, unter neuere Gattungen vertheilt. Die Quatember 2(3): 13–19.

Eschscholtz JFG von (1831) Zoologischer Atlas, enthaltend Abbildungen und Beschreibungen neuer Thierarten, während des Flottcapitains von Kotzebue zweiter Reise um die Welt, auf der Russisch- Kaiserlichen Kriegsschlupp Predpriaetië in den Jahren 1823–1826. Viertes Heft. G. Reimer, Berlin, 19 pp. (+ pls 16–20). [DP: by 23.IV.1831 (Bousquet 2017: 51)] https://doi.org/10.5962/bhl.title.38058

Etzler FE (2020) A revision of the genus *Hemicrepidius* Germar, 1839 (Coleoptera: Elateridae) of the New World, with comments on global classification. The Coleopterists Society, Patricia Vaurie Series Monograph 18: 1–126. [DP: 22.XII.2020 (journal website)] https://doi.org/10.1649/0010-065X-74.mo18.1

Evans AV (1989) Revision of the genus *Sparrmannia* Laporte (Coleoptera: Melolonthidae: Melolonthinae). Journal of the Entomological Society of Southern Africa 52(1): 11–44. [DP: III.1989 (wrapper)]

Evans AV (2003) A checklist of the New World chafers (Coleoptera: Scarabaeidae: Melolonthinae). Zootaxa 211: 1–458. [DP: 12.VI.2003 (verso of title page)] https://doi.org/10.11646/zootaxa.211.1.1

Evans AV, Smith ABT (2020) On the tribal classification of the Nearctic Melolonthinae (Coleoptera: Scarabaeidae), with descriptions of new species of *Acoma* Casey, 1889. Zootaxa 4748(1): 51–77. [DP: 5.III.2020 (article title page)] https://doi.org/10.11646/zootaxa.4748.1.3

Evenhuis NL (1994) The publication and dating of P.A. Wytsman's Genera Insectorum. Archives of Natural History 21(1): 49–66. https://doi.org/10.3366/anh.1994.21.1.49

Evenhuis NL (1997a) Litteratura taxonomica dipterorum (1758–1930); being a selected list of the books and prints of Diptera taxonomy from the beginning of Linnaean zoological nomenclature to the end of the year 1930; containing information on the biographies, bibliographies, types, collections, and patronymic genera of the authors listed in this work; including detailed information on publication dates, original and subsequent editions, and other ancillary data concerning the publications listed herein. Volume I: A–K. Backhuys Publishers, Leiden, vii + 426 pp.

Evenhuis NL (1997b) Litteratura taxonomica dipterorum (1758–1930) … Volume II: L–Z. Backhuys Publishers, Leiden, 427–871.

Evenhuis NL (1997c) Dating of *Insects of Micronesia* (1954–date). [Available at] http://hbs.bishopmuseum.org/dating/InsMicro.html [accessed 10 Jan 2021]

Evenhuis NL (2002) Publication and dating of the two "Bulletin" of the Société Entomologique de France (1873–1894). Zootaxa 70: 1–32. [DP: 23.IX.2002 (title page footer)] https://doi.org/10.11646/zootaxa.70.1.1

Evenhuis NL (2003a) Publication and dating of the journals forming the Annals and Magazine of Natural History and the Journal of Natural History. Zootaxa 385: 1–68. [DP: 16.XII.2003 (title page)] https://doi.org/10.11646/zootaxa.385.1.1

Evenhuis NL (2003b) Publication and dating of the Encyclopédie Méthodique (1782–1832), with special reference to the parts of the Histoire Naturelle and details on the Histoire Naturelle des Insectes. Zootaxa 166: 1–48 [DP: 17.III.2003 (title page)] https://doi.org/10.11646/zootaxa.166.1.1

Evenhuis NL (2008) Celebrating a centuria of volumes of the Bishop Museum Occasional Papers: history, contents, dates of publication, and author index. Bishop Museum Occasion Papers 101: 1–76. [DP: 26.IX.2008 (title page); 3.X.2008 (journal website)]

Evenhuis NL (2012) Publication and dating of the Exploration Scientifique de l'Algérie: Histoire Naturelle des Animaux Articulés (1846–1849) by Pierre Hippolyte Lucas. Zootaxa 3448: 1–61. [DP: 31.VIII.2012 (journal website)] https://doi.org/10.11646/zootaxa.3448.1.1

Evenhuis NL (2014) Dates of the Leipzig Book Fairs (1758–1860), with notes on the book catalogs. Sherbornia 1: 1–4. [DP: 8.XII.2014 (title page)]

Evenhuis NL (2015) Dating, publication, and authorship of Froriep's "Wörterbuch der Naturgeschichte" (1824–1837) [pp. 49–58]. In: Evenhuis NL, Carlton JT (Eds) Lucius G. Eldredge III memorial volume: tribute to a polymath. Bishop Museum Bulletin in Zoology 9. Bishop Museum Press, Honolulu, 177 pp.

Evenhuis NL (2016) Natural History Journal Dating. [Available at] http://hbs.bishopmuseum.org/dating/ [12.IX.2016 version; accessed I–IV.2022]

Evenhuis NL (2019) Charles D.V. d'Orbigny's "*Dictionnaire Universel d'Histoire Naturelle*": proposed dates for livraisons, with itemized contents of each. Bishop Museum Occasional Papers 130, 8 pp. [DP: 5.X.2019 (title page)]

Evenhuis NL (2023) First Reviser actions on Diptera genus-group names in Neave's Nomenclator Zoologicus. Systema Dipterorum Nomenclatural Notes. III. Edited by Neal L. Evenhuis and Thomas Pape. Bishop Museum Occasional Papers 153: 3–41. [DP: 12.III.2023 (p. 3)]

Evenhuis NL, Pape T (2017) Battling the un-dead: the status of the Diptera genus-group names originally proposed in Johann Wilhelm Meigen's 1800 pamphlet. Zootaxa 4275(1): 1–74. [DP: 8-VI-2017 (p. 1 footer)] https://doi.org/10.11646/zootaxa.4275.1.1

Evenhuis NL, Pape T (Eds) (2022) Systema Dipterorum, Version 3.9. http://diptera.org/ [accessed 14 Nov 2022]

Evers AMJ (1987) Synopsis der Gattung *Apalochrus* Er. und der verwandten Gattungen der Welt (Col., Malachiidae). 63. Beitrag zur Kenntnis der Malachiidae. Annalen Zoologische Wetenschappen 253: 1–73.

Everts E (1909) Deux nouveaux genres et trois nouvelles espèces de coléoptères appartenant à la famille des Dascillides. Tijdschrift voor Entomologie 52 (1/2): 1–13 (+ pls 1–3). [DP: 4.VI.1909 (verso of volume title page)]

Fabricius JC (1775) Systema entomologiae, sistens insectorum classes, ordines, genera, species, adiectis synonymis, locis, descriptionibus, observationibus. Kortii, Flensburgi et Lipsiae [= Flensburg & Leipzig], [32] + 832 pp. [DP: 17.IV.1775 (ICZN 1958b: 4)] https://doi.org/10.5962/bhl.title.36510

Fabricius JC (1781) Species insectorum exhibentes eorum differentias specificas, synonyma auctorum, loca natalia, metamorphosin adiectis observationibus, descriptionibus. Tom. I. Carol. Ernest. Bohn, Hamburgi et Kilonii [= Hamburg & Kiel], viii + 552 pp. [DP: by III.1781 (Bousquet 2016: 169)] https://doi.org/10.5962/bhl.title.36509

Fabricius JC (1787) Mantissa insectorum sistens eorum species nuper detectas adiectis characteribus genericis, differentiis specificis, emendationibus, observationibus.

Tom. I. Christ. Gottl. Proft, Hafniae [= Copenhagen], xx + 348 pp. [DP: by 29.IV.1787 (Bousquet 2017: 107)] https://doi.org/10.5962/bhl.title.11657

Fabricius JC (1790) Nova insectorum genera. Skrivter af Naturhistorie-Selskabet 1(1): 213–228.

Fabricius JC (1791) Nova insectorum genera. Neuestes Magazin für die Liebhaber der Entomologie 1(1): 14–31. [DP: by 2.X.1791 (1791 *Michaelismesse* Leipzig Catalogue, p. 246)]

Fabricius JC (1792a) Entomologia systematica emendata et aucta. Secundum classes, ordines, genera, species adjectis synonimis, locis, observationibus, descriptionibus. Tom. I. Christ. Gottl. Proft, Hafniae [= Copenhagen], xx + 330 pp. [DP: by 30.IX.1792 (Bousquet 2017: 107)] https://doi.org/10.5962/bhl.title.125869

Fabricius JC (1792b) Entomologia systematica emendata et aucta. Secundum classes, ordines, genera, species adjectis synonimis, locis, observationibus, descriptionibus. Tom. I. Pars II. Christ. Gottl. Proft, Hafniae [= Copenhagen], 538 pp. [DP: by 30.IX.1792 (Bousquet 2017: 107)] https://doi.org/10.5962/bhl.title.125869

Fabricius JC (1794) Entomologia systematica emendata et aucta. Secundum classes, ordines, genera, species adjectis synonimis, locis, observationibus, descriptionibus. Tom. IV. C.G. Proft, Hafniae, [vi] + 472 + [5] pp. [DP: by 5.X.1794 (Bousquet 2017: 107)]

Fabricius JC (1798) Supplementum entomologiae systematicae. Proft et Storch, Hafniae [= Copenhagen], [2] + 572 pp. [DP: by 29.IV.1798 (Bousquet 2017: 107)] https://doi.org/10.5962/bhl.title.65803

Fabricius JC (1801a) Systema eleutheratorum secundum ordines, genera, species: adiectis synonymis, locis, observationibus, descriptionibus. Tomvs I. Bibliopolii Academici Novi, Kiliae [= Kiel], xxiv + 506 pp. [DP: by 26.IV.1801 (Bousquet 2017: 108)]

Fabricius JC (1801b) Systema eleutheratorum secundum ordines, genera, species: adiectis synonymis, locis, observationibus, descriptionibus. Tomvs II. Bibliopolii Academici Novi, Kiliae [= Kiel], 687 pp. [DP: 1801 (title page)]

Fåhraeus OI (1870) Coleoptera Caffrariae, annis 1838–1845 a J.A. Wahlberg collecta. Heteromera descripsit. Öfversigt af Kongl. Vetenskaps-Akademiens Förhandlingar 27(4): 243–358. [DP: printed 1870 (p. 424 footer); after 13.IV.1870 (presented to Akademie)]

Fåhraeus OI (1871) Coleoptera Caffrariae, annis 1838–1845 a J.A. Wahlberg collecta. Curculionides descripsit. Öfversigt af Kongl. Vetenskaps-Akademiens Förhandlingar 28(2): 197–291. [DP: 1871 (wrapper); after 8.II.1871 (presented to Akademie)]

Fåhraeus OI (1872) Coleoptera Caffrariae, annis 1838–1845 a J.A. Wahlberg collecta. Longicornia descripsit. Öfversigt af Kongl. Vetenskaps-Akademiens Förhandlingar 29(1): 45–69.

Fairmaire L (1848) Description de quelques coléoptères nouveaux. Annales de la Société Entomologique de France (Deuxième Série) 6(1): 167–176 (+ pl. 3). [DP: 14.VI.1848 (Soc Ent Fr, Bull Ent 1848: xxxvi)]

Fairmaire L (1849) Essai sur les coléoptères de la Polynésie. (Suite). Revue et Magasin de Zoologie Pure et Appliquée (2^{e} série) 1: 504–516. [DP: X.1849 issue]

Fairmaire L (1850) Description d'un nouveau genre de lucanide. Annales de la Société Entomologique de France (Deuxième Série) 8(1): 53–57. [DP: 22.V.1850 (wrapper)]

Fairmaire L (1851) Description de sept coléoptères nouveaux provenant du midi de l'Europe et du Maroc. Revue et Magasin de Zoologie Pure et Appliquée (2^{e} série) 3: 527–528. [DP: XI.1851 issue]

Fairmaire L (1858) Miscellanea Entomologica. Annales de la Société Entomologique de France (Troisième Série) 5[1857](4): 725–745. [DP: 15.II.1858 (wrapper)] https://doi.org/10.1080/00378941.1858.10829215

Fairmaire L (1864) Manuel entomologique. Genera des coléoptères d'Europe comprenant leur classification en famille naturelle, la description de tous les genres, des tableaux dichotomiques destinés à faciliter l'étude, le catalogue de toutes les espèces, de nombreux dessins au trait de caractères par Jacquelin du Val (Camille) et par M. L. Fairmaire et près de seize cents types représentant un ou plusieurs insectes de chaque genre dessinés et peints d'après nature avec le plus grand soin par M. Jules Migneaux et par M. Théophile Deyrolle. Tome quatrième. [Livraisons 121–127]. Deyrolle fils, Paris, 97–176. [DP: 1864 (Bousquet 2016: 174)]

Fairmaire L (1869) Notes sur les coléoptères recueillis par Charles Coquerel à Madagascar et sur les côtes d'Afrique. 2e partie. Annales de la Société Entomologique de France (Quatrième Série) 9: 179–260. [DP: 22.IX.1869 (Lefèvre 1885)]

Fairmaire L (1876) Révision des coléoptères du Chili. Famille des Tenebrionidae. Tribu des Nyctélites. 2e partie. Annales de la Société Entomologique de France (Cinquième Série) 6: 341–388. [DP: 11.X.1876 (pp. 341–352); 27.XII.1876 (pp. 353–388) (Lefèvre 1885)]

Fairmaire L (1877) Diagnoses de coléoptères australiens et mélanésiens. Petites Nouvelles Entomologiques 2[1876–79]: 173–174. [DP: 15.X.1877 (p. 173)]

Fairmaire L (1878) Coléoptères de Cochinchine recueillis par M. le docteur Morice. Annales de la Société Entomologique de France (Cinquième Série) 8(3): 269–274. [DP: 27.XI.1878 (Lefèvre 1885)]

Fairmaire L (1880) Diagnoses de coléoptères de la Chine centrale. Le Naturaliste 2(21): 164. [DP: 1.II.1880 (p. 164)]

Fairmaire L (1881) Essai sur les coléoptères des îles Viti (Fidgi). Annales de la Société Entomologique de France (Sixième Série) 1(2, 3): 243–318. [DP: 12.X.1881 (pp. 243–272); 28.XII.1881 (pp. 273–318) (Lefèvre 1895: 235)]

Fairmaire L (1884) Note sur quelques Coléoptères de Magellan et de Santa-Cruz. Annales de la Société Entomologique de France (Sixième Série) 3[1883](4): 483–506. [DP: 28.V.1884 (Lefèvre 1895: 235)]

Fairmaire L (1886) Notes sur les Coléoptères recueillis par M. Raffray, à Madagascar et descriptions des espèces nouvelles. 2e partie. Annales de la Société Entomologique de France (Sixième Série) 6(1): 31–96. [DP: 15.VII.1886 (Lefèvre 1895: 235)]

Fairmaire L (1888a) Coléoptères. In: Mission scientifique du Cap Horn. 1882–1883. Tome VI. Zoologie. Deuxième partie. Insectes. Gautier-Villars et Fils, Paris, 63 pp. (+ pls i–ii). [DP: by 25.II.1888 (Bousquet 2016: 175)]

Fairmaire L (1888b) Coléoptères des voyages de M. G. Révoil chez les Somâlis et dans l'intérieur du Zanguebar. Heteromera (2e partie). Annales de la Société Entomologique de France (Sixième Série) 7[1887](4): 321–368. [DP: 11.IV.1888 (Lefèvre 1895: 235); pp. 277–320 issued in 1887]

Fairmaire L (1889) Diagnoses de coléoptères madécasses. Société Entomologique de Belgique, Comptes-Rendus des Séances (Série III) No 113: xc–xcvi. [DP: by 26.VI.1889 (Soc Ent Fr, Bull Ent 1889: cxxxvii)]

Fairmaire L (1892) Coléoptères d'Obock. Troisième partie. Revue d'Entomologie 11(3/4, 5/6): 77–127. [DP: III.1892 (pp. 77–92); IV.1892 (pp. 93–124); V.1892 (pp. 125–127) (signature footers)]

Fairmaire L (1893) Un genre nouveau et espèces nouvelles de coléoptères. Bulletin des Séances et Bulletin Bibliographique de la Société Entomologique de France 1893(4): lxviii–lxix. [DP: 4.III.1893 (Evenhuis 2002: 30)]

Fairmaire L (1894) Description d'un genre et de trois espèces de coléoptères nouveaux. Bulletin des Séances de la Société Entomologique de France 1894: ccv–ccvi. [DP: 20.X.1894 (Evenhuis 2002: 32)]

Fairmaire L (1898) Descriptions de psélaphiens myrmécophiles de Madagascar [Col.] 2e note. Bulletin de la Société Entomologique de France 1898(19): 342–346. [DP: after Séance of 14.XII.1898] https://doi.org/10.3406/bsef.1898.28644

Fairmaire L (1899) Matériaux pour la faune coléoptérique de la région Malgache. 8e note. Annales de la Société Entomologique de Belgique 43(10): 511–558. [DP: 6.XI.1899 (wrapper)]

Fairmaire L (1900) Descriptions de coléoptères malgaches. Annales de la Société Entomologique de Belgique 44(6): 241–247. [DP: 29.VI.1900 (wrapper)] https://doi.org/10.3406/bsef.1900.22571

Fairmaire L (1901) Matériaux pour la faune coléoptérique de la région Malgache. 11e note. Revue d'Entomologie 20(5–11): 101–248. [DP: VI.1901 (5/6: 101–124), VII-VIII.1901 (7/8: 125–188), IX.1901 (9: 189–220), X.1901 (10: 221–236), XI.1901 (11: 237–248) (fasc. footers)]

Fairmaire L (1903) Matériaux pour la faune coléoptérique de la région Malgache. 16e note. Annales de la Société Entomologique de France 72(2): 181–259. [DP: IX.1903 (wrapper); by 11.X.1903 (Bull Soc Ent Fr 1903: 242)]

Fairmaire L (1904a) Matériaux pour la faune coléoptérique Malgache. 18e note. Annales de la Société Entomologique de Belgique 48: 225–276. [DP: 4.VIII.1904 (p. 223 footer)]

Fairmaire L (1904b) Note synonymique. Bulletin de la Société Entomologique de France 1904(6): 117. [DP: 2.V.1904 (p. [355])]

Fairmaire L, Germain P (1859) Révision des coléoptères du Chili. Annales de la Société Entomologique de France (Troisième Série) 6[1858](4): 709–742. [DP: 23.III.1859 (wrapper)]

Fairmaire L, Germain P (1860a) Coleoptera chilensia. Félix Malteste et Ce, Paris, 8 pp. [DP: 15.VI.1860 (p. 8)]

Fairmaire L, Germain P (1860b) Révision des coléoptères du Chili (suite). Annales de la Société Entomologique de France (Troisième Série) 7(4): 513–532. [DP: 1.III.1860 (wrapper); pp. 483–512 issued in 1859, see Santos-Silva et al. (2023: 7–8)]

Fairmaire L, Germain P (1863) Révision des coléoptères du Chili (suite). Annales de la Société Entomologique de France (Quatrième Série) 3(2): 225–284. [DP: 12.VIII.1863 (Lefèvre 1885)] https://doi.org/10.1080/00379271.1863.11755447

Fairmaire L, Germain P (1864) Révision des coléoptères du Chili. Revue et Magasin de Zoologie Pure et Appliquée (2e Série) 16: 258–262. [DP: VIII.1864 issue]

Fairmaire L, Laboulbène A (1856) Faune entomologique française ou description des insectes qui se trouvent en France. Coléoptères. Tome premier. [Livraison 3]. Deyrolle, Paris, 371–665. [DP: VI.1856 (p. 660)]

Faldermann F (1837) Fauna entomologica trans-Caucasica. Pars II. Nouveaux Mémoires de la Société Impériale des Naturalistes de Moscou 5: 1–412 (+ 15 pls). [DP: 1837 (title page)]

Fall HC (1901) A change of name. The Canadian Entomologist 33(12): 324. [DP: 10.XII.1901 (p. 340)] https://doi.org/10.4039/Ent33324-12

Fall HC (1917) New Coleoptera. –VI. The Canadian Entomologist 49(5): 163–171. [DP: 1.V.1917 (p. 184)] https://doi.org/10.4039/Ent49163-5

Fall HC, Cockerell TDA (1907) The Coleoptera of New Mexico. Transactions of the American Entomological Society 33(2/3): 145–272. [DP: V.1907 (pp. 145–176); VI.1907 (pp. 177–232); VII.1907 (pp. 233–272) (signature footers)]

Fallén CF (1807) D.D. Observationes entomologicae, quas consensu ampliss. Fac. Philosoph. Lund. Publicae disquisitioni subjiciunt praeses Carl Fredric Fallén, et respondens Petrus N. Block. Gothoburgensis. In Lyceo Carolino die X Dec. MDCCCVII. Part. III. Berling, Lundae, 31–42. [DP: 10.XII.1807 (title page)]

Fanti F (2019) Some taxonomical notes on Cantharidae (Coleoptera). Studies and Reports Taxonomical Series 15(1): 27–39. [DP: printed 31.III.2019 (p. 39)]

Fanti F (2022a) Guida delle lucciole d'Italia. Lampyridae. Series Genius Loci. C&P Adver Effigi, Arcidosso (Grosseto), Italy, 473 pp. [DP: printed 15.I.2022 (endleaf)]

Fanti F (2022b) Taxonomical notes on some fossil soldier beetles (Cantharidae). Baltic Journal of Entomology 22(2): 319–325. [DP: 30.12.2022 (verso of title page)]

Fanti F, Kupryjanowicz J (2018) Discovery of a new fossil soldier beetle in Eocene Baltic amber, with the establishment of the new tribe Cacomorphocerini. Annales de Paléontologie 104(2): 149–153. [DP: 27.IV.2018 (title page)] https://doi.org/10.1016/j.annpal.2018.02.001

Fanti F, Vitali F, Pankowski MG (2023) A revision of the fossil family Berendtimiridae WINKLER, 1987, with description of a new genus in Baltic amber (Coleoptera: Elateroidea). Palaeodiversity 16: 135–140. [DP: 29.XII.2023 (p. 135)] https://doi.org/10.18476/pale.v16.a6

Faust J (1885) Turkestanische Rüsselkäfer. Stettiner Entomologische Zeitung 46(4–6): 149–202. [DP: V.1885 (p. 288)]

Faust J (1887) Curculioniden aus dem Amur-Gebiet. Deutsche Entomologische Zeitschrift 31(1): 161–180. [DP: VI.1887 (p. i, Inhalt)] https://doi.org/10.1002/mmnd.48018870128

Faust J (1889) Beitrag zur Käferfauna zweier Inseln. Stettiner Entomologische Zeitung 50(1–3): 61–106. [I.–III.1889 issue] https://doi.org/10.1002/mmnd.48018890111

Faust J (1891) Neue Rüsselkäfer aller Länder. (Fortsetzung). Stettiner Entomologische Zeitung 51(7–12)[1890]: 165–195. [DP: I.1891 (p. 323)]

Faust J (1894a) Viaggio di Leonardo Fea in Birmania e regioni vicine. LX. Curculionidae. Annali del Museo Civico di Storia Naturale di Genova 34[1894–95]: 153–370. [DP: 5.VI.1894 (Poggi 2010: 116)] https://doi.org/10.5962/bhl.title.48832

Faust J (1894b) Reise von E. Simon in Venezuela. Curculionidae. Pars secunda. Stettiner Entomologische Zeitung 54[1893](10–12): 313–367. [DP: IV.1894 (wrapper)]

Faust J (1895) Einige neue Luzon-Curculioniden des Museum Tring. Stettiner Entomologische Zeitung 56(1–6): 3–21. [DP: I.–VI.1895 issue; by 9.X.1895 (Soc Ent Fr, Bull Ent 1895: cccxxxvii)] https://doi.org/10.1002/mmnd.48018950145

Faust J (1896) Reise von E. Simon in Venezuela. Curculionidae. Pars tertia. Stettiner Entomologische Zeitung 57(1–6): 33–136. [DP: by XI.1896 (Ent Nachr 22 (21))]

Faust J (1898a) Beitrag zur Kenntnis der Fauna von Kamerun, mit besonderer Berücksichtigung der afrikanischen Menemachiden, Isorhynchiden und Campylosceliden. Deutsche Entomologische Zeitschrift 1898(1): 17–91. [DP: VI.1898 (p. 3, Inhalt)] https://doi.org/10.1002/mmnd.48018980109

Faust J (1898b) Neue Gattungen und Arten in der Celeuthetiden-Gruppe. Stettiner Entomologische Zeitung 58[1897](7–12): 229–298. [DP: at least II.1898 (p. 324); by 27.VII.1898 (Bull Soc Ent Fr 1898: 284)]

Fauvel A (1863) Coléoptères de la Nouvelle-Calédonie, recueillis par M. E. Déplanche, chirurgien de la marine impériale (1858–59–60). Bulletin de la Société Linnéenne de Normandie 7[1861–62]: 120–185 (+ pls ix, x, xbis). [DP: by 8.I.1863 (Bull Acad R Sci Belgique)]

Fauvel A (1866) Faune du Chili. Insectes coléoptères. Staphylinides. Bulletin de la Société Linnéenne de Normandie 10[1864–65]: 250–352 (+ pl. iv). [DP: by 14.X.1866 (Bull Acad R Sci Belgique)]

Fauvel A (1868) [Remarques synonymiques]. Bulletin de la Société Linnéenne de Normandie (2e série) 2[1867]: 379. [DP: 1868 (wrapper)]

Fauvel A (1871) [Diagnoses de coléoptères nouveaux]. Bulletin de la Société Linnéenne de Normandie (2e série) 5[1869–70]: 17–21. [DP: 1871 (wrapper)]

Fauvel A (1874) Faune gallo-rhénane ou species des insectes qui habitent la France, la Belgique, la Hollande, le Luxembourg, la Prusse Rhénane, le Nassau et le Valais avec tableaux synoptiques et planches gravées. Coléoptères. Tome troisième. [Livraison 5]. F. Le Blanc-Hardel, Caën, 391–544, 25–46 [2e supplément aux staphylinides]. [DP: VII.1874 (Fauvel 1875: 54); IX.1874 (wrapper)]

Fauvel A (1878) Les staphylinides de l'Australie et de la Polynésie. (2.e mémoire). Annali del Museo Civico di Storia Naturale di Genova 13: 465–598. [DP: 17.XII.1878 (Poggi 2010: 90)]

Fauvel A (1891) Voyage de M. E. Simon au Vénézuela (Décembre 1887 – Avril 1888). 11e mémoire. Staphylinides. Revue d'Entomologie 10(4/5): 87–127. [DP: IV.1891 (pp. 87–112); V.1891 (pp. 113–127) (signature footers)]

Fauvel A (1899) Sur les genres nouveaux *Derema* et *Ocyplanus*. Revue d'Entomologie 18(2): 41–44 (+ pl. 1). [DP: II.1899 (signature footer)]

Fauvel A (1900a) Sur une tribu nouvelle de staphylinides. Revue d'Entomologie 19(7/8): 123–124. [DP: VIII.1900 (signature footer)]

Fauvel A (1900b) Sur les oxyteliens de Nouvelle-Zélande. Revue d'Entomologie 19(9/10): 181–189. [DP: X.1900 (signature footer)]

Fauvel A (1902) Zur Staphyliniden-Fauna von Ceylon, von Dr Max Bernhauer (Deutsche Entom. Zeits., 1902, Heft I). Revue d'Entomologie 21(8/9): 40–43. [DP: VIII.1902 (signature footer)]

Fauvel A (1904) Staphylinides exotiques nouveaux. 2e partie. Revue d'Entomologie 23(4/5): 76–112. [DP: IV.1904 (pp. 76–96); V.1904 (pp. 97–112) (signature footers)]

Fauvel A (1905) Sur une tribu nouvelle de staphylinides. Revue d'Entomologie 24(5/6): 98–100. [DP: V.1905 (signature footer)]

Fauvel A (1907) Rectification. Revue d'Entomologie 26: 70. [DP: IV.1907 (signature footer)]

Favret C, Bouchard P (2016) Reversal of precedence in favor of Lachniden Herrich-Schaeffer 1854 (Hemiptera: Aphididae) over Lachnaedes Billberg 1820 (Coleoptera: Tenebrionidae). Proceedings of the Entomological Society of Washington 118: 647–649. [DP: 1.X.2016 (journal website)] https://doi.org/10.4289/0013-8797.118.4.647

Fenyes A (1912) *Falagria* Mannh. and its relatives. Journal of the New York Entomological Society 20(1): 20–27. [DP: III.1912 issue; by 1.V.1912 (recorded at Smithsonian)]

Fenyes A (1919) Coleoptera. Fam. Staphylinidae. Subfam. Aleocharinae. In: Wytsman PA (Ed.) Genera Insectorum. Fascicule 173A. V. Verteneuil & L. Desmet, Bruxelles, 1–110 (+ 7 pls). [DP: by 18.VI.1919 (Evenhuis 1994: 58)]

Fenyes A (1921) New genera and species of Aleocharinae with a polytomic synopsis of the tribes. Bulletin of the Museum of Comparative Zoölogy at Harvard College 65(2): 17–36. [DP: X.1921 (paper title page)]

Ferreira MC (1972) Os escarabídeos de África (Sul do Sáara). Revista de Entomologia de Moçambique 11[1968–1969]: 5–1088. [DP: printed XII.1972 (back wrapper)]

Ferreira VS, Keller O, Branham MA (2020) Multilocus phylogeny support the nonbioluminescent firefly *Chespirito* as a new subfamily in the Lampyridae (Coleoptera: Elateroidea). Insect Systematics and Diversity 4(6): 1–13. [DP: 13.XI.2020 (journal website)] https://doi.org/10.1093/isd/ixaa014

Ferrer J (2004) Description d'un nouveau genre de Stenosini du Vietnam (Coleoptera, Tenebrionidae). Nouvelle Revue d'Entomologie (Nouvelle Série) 20[2003](4): 367–371. [DP: 25.IV.2004 (top of article)]

Ferrer J (2013) Contribution to the knowledge of the genus *Paoligena* Pic 1927, with systematic comments, description of two new species and the creation of a new tribe Paoligenini tribus nova (Coleoptera, Tenebrionidae, Tenebrioninae). Boletín de la Sociedad Entomológica Aragonesa 52: 105–112. [DP: 30.VI.2013 (title page)]

Ferrer J (2015) Revisión del género *Leptoderis* Billberg, 1820 y comentarios sobre el origen, composición, anatomía y necrofagia de la tribu Elenophorini (Coleoptera, Tenebrionidae). Boletín de la Sociedad Entomológica Aragonesa 57: 19–38 [DP: 31.XII.2015 (article header)]

Fiori A (1900) Nuove specie di coleotteri. Atti della Società dei Naturalisti e Matematici di Modena (Serie IV) 1 [1899]: 101–112. [DP: 1900 (wrapper); by 21.II.1900 (Bull Soc Hist Nat Toulouse [Procès-verbaux] 33: 30)]

Fischer G (1809) Sur deux genres nouveaux de coléoptères. Mémoires de la Société Impériale des Naturalistes de Moscou 2: 293–304 (+ pl. 18). [DP: 1809 (volume title page); volume in or after XI.1809 (p. xlviii)]

Fischer G (1812) *Pogonocerus*. Novum genus insectorum Caucasi meridionalis. Mémoires de la Société Impériale des Naturalistes de Moscou 3: 281–283 (+ pl. 15). [DP: 1812 (volume title page)]

Fischer G (1817) De Coleopteris quibusdam novis. Mémoires de la Société Impériale des Naturalistes de Moscou 5: 463–471 (+ pl. 14). [DP: 1817 (volume title page); volume after 24.XII.1817 (p. iv)]

Fischer G (1820) Entomographia imperii Russici. Auctoritate societatis Caesareae Mosquensis naturae scrutatorum collecta et in lucem edita. Volumen I. Cum xxvi tabulis aeneis. Augusti Semen, Mosquae [= Moscow], 25 pls. [DP: 1820 (Bousquet 2016: 185)]

Fischer G (1821a) Lettre adressée au nom de la Société impériale des Naturalistes de Moscou, à l'un de ses membres M. le docteur Chrétien-Henri Pander; contenant une notice sur un nouveau genre d'oiseau et sur plusieurs nouveaux insectes. Auguste Semen, Moscou, 15 pp. [DP: 1821 (title page); after 29.XII.1821 (date of letter)]

Fischer G (1821b) Genera insectorum systematice exposita et analysi iconographica instructa. Volumen primum. Genera Coleopterorum. Augusti Semen, Mosquae [= Moscow], xi + [1] + 104 pp. (+ 1 pl.). [DP: 1821 (title page); after 24.IV.1821 (Preface date)]

Fischer G (1822) Entomographia imperii Russici. Auctoritate societatis Caesareae Mosquensis naturae scrutatorum collecta et in lucem edita. Volumen I. Cum xxvi tabulis aeneis. Augusti Semen, Mosquae [= Moscow], viii + 210 pp. [DP: after 30.V.1822 (dedication date)]

Fischer G (1823a) Entomographia imperii Russici. Suae Caesareae Majestati Alexandro I dicata. Volumen II. Cum XL tabulis aeneis. Augusti Semen, Mosquae [= Moscow], pls 18–50. [DP: 1823 (Bousquet 2016: 185)]

Fischer G (1823b) Coleoptera quaedam exotica. Mémoires de la Société Impériale des Naturalistes de Moscou 6: 254–267 (+ pl. 22). [DP: 1823 (title page)]

Fischer G (1823c) *Physodactylus* genus novum Elateridum. Mémoires de la Société Impériale des Naturalistes de Moscou 6: 301–304 (+ pl. 25). [DP: 1823 (title page)]

Fischer G (1828) Entomographia imperii Russici. Auctoritate societatis Caesareae naturae scrutatorum Mosquensium, in lucem edita. Tomus III. Cicindeletas et Carabicorum partem continens, cum XVIII tabulis aeneis. Augusti Semen, Mosquae [= Moscow], viii + [1] + 314 pp. (+ 18 pls). [DP: text after 22.XI.1828 (approved to print); some plates as early as 1824 (Bousquet 2016: 185)]

Fischer von Waldheim G (1844) Spicilegium entomographiae Rossicae. Bulletin de la Société Impériale des Naturalistes de Moscou 17(1): 3–144 (+ pls 1–3). [DP: by 28.III.1844 (Bousquet and Davies 2021: 15)] https://doi.org/10.5962/bhl.title.9529

Fleutiaux E (1896) Eucnémides nouveaux. Mémoires de la Société Zoologique de France 9: 300–315. [DP: by XI.1896 (Nat Nov 1896: 541)]

Fleutiaux E (1902) Essai d'une classification des Melasinae (Eucneminae des auteurs). Annales de la Société Entomologique de France 70[1901](3/4): 636–664. [DP: by 28.V.1902 (Bull Soc Ent Fr 1902: 190)]

Fleutiaux E (1916) Melasidae (coléoptères) des îles Philippines récoltés par C.F. Baker. The Philippine Journal of Science (Section D General Biology, Ethnology, and Anthropology) 11(6): 387–398. [DP: XI.1916 (p. iv, Contents)]

Fleutiaux E (1918a) Noms nouveaux pour quatre genres de Melasidae [Col.]. Bulletin de la Société Entomologique de France 1918(2): 59. [DP: 13.III.1918 (p. [303])] https://doi.org/10.3406/bsef.1918.26210

Fleutiaux E (1918b) Nouvelles contributions à la faune de l'Indo-Chine française [Coleoptera Serricornia]. Annales de la Société Entomologique de France 87(1/2): 175–278. [DP: 24.XII.1918 (Ann Soc Ent Fr 87: 549)]

Fleutiaux E (1920) Études sur les Melasidae (Coleoptera–Serricornia). Première partie. Annales de la Société Entomologique de Belgique 60: 93–104. [DP: 6.VIII.1920 (wrapper)]

Fleutiaux E (1921) Études sur les Melasidae (Coleoptera–Serricornia). Huitième partie. Annales de la Société Entomologique de Belgique 61: 281–309. [DP: 2.IX.1921 (wrapper)]

Fleutiaux E (1934) Descriptions d'élatérides nouveaux. Bulletin de la Société Entomologique de France 39(12): 178–185. [DP: 8.VIII.1934 (p. 308)] https://doi.org/10.3406/bsef.1934.14741

Fleutiaux E (1936) Les Elateridae de l'Indochine française (6e partie). Annales de la Société Entomologique de France 105(3): 279–300. [DP: 31.X.1936 (p. 388)] https://doi.org/10.1080/21686351.1936.12278966

Fleutiaux E (1938) Nouveau genre d'Eucnemididae [Col.]. Bulletin de la Société Entomologique de France 43(9/10): 134–135. [DP: 13.VII.1938 (p. 260)] https://doi.org/10.3406/bsef.1938.15275

Fleutiaux E. (1947) Famille des Trixagidae (Throscidae). In: Fleutiaux E, Legros C, Lepesme P, Paulian R. Faune de l'Empire Français.VII. Coléoptères des Antilles (Volume I). Office de la Recherche Scientifique Coloniale, Paris, 135–138. [DP: by 24.VI.1947 (Bull Soc Ent Fr 1947: 81)]

Folkerts GW (1979) *Spanglerogyrus albiventris*, a primitive new genus and species of Gyrinidae (Coleoptera) from Alabama. The Coleopterists Bulletin 33(1): 1–8. [DP: 30.IV.1979 (wrapper)]

Folwaczny B (1968) *Allomorphus franzi*, n. gen., n. spec. (Coleoptera, Curculionidae), eine neue Art und Gattung aus Österreich. Entomologische Blätter 64: 41–42. [DP: 15.VII.1968]

Foudras ACME (1860) Histoire naturelle des coléoptères de France par E. Mulsant. Altisides. Magnin, Blanchard et Cie, Paris, 25–384. [DP: by 26.V.1860 (Bousquet 2016: 192)] https://doi.org/10.5962/bhl.title.51573

Fourcroy A-F de (1785) Entomologia Parisiensis; sive catalogus insectorum quae in agro Parisiensi reperiuntur; secundum methodum Geoffraeanam in sectiones, genera & species distributus: cui addita sunt nomina trivalia & fere trecentae novae species. Pars prima. Via et Aedibus Serpentineis, Parisiis, vii + [1] + 231 pp. [DP: by 1.VIII.1785 (Dawson 1958: 162)] https://doi.org/10.5962/t.174486

Fournel DHL, Géhin JJB (1845) Catalogue des insectes coléoptères des environs de Metz. Bulletin de la Société d'Histoire Naturelle du Département de la Moselle 3: 69–128. [DP: 1845 (wrapper)]

Fox WJ (1913) Dates of publication. In Nolan EJ (Ed.) An index to the scientific contents of the Journal and Proceedings of The Academy of Natural Sciences of Philadelphia. The Academy of Natural Sciences, Philadelphia, vii–xiv.

Fragoso SA (1982) An annotated, preliminary key to Neotropical Cerambycini genera (Coleoptera, Cerambycidae). Revista Brasileira de Entomologia 26(2): 141–161. [DP: 30.IX.1982 (wrapper)]

Franciscolo ME (1972) Su alcuni generi poco noti di Anaspidinae (47° contributo alla conoscenza degli Scraptiidae). Memorie della Società Entomologica Italiana 51: 123–155. [DP: separate 20.XII.1972 (Indice end of volume)]

Franz H (1985) Revision Caseyscher Scydmaenidentypen. Sitzungsberichte der Österreichischen Akademie der Wissenschaften, Mathematisch-Naturwissenschaftliche Klasse, Abteilung I 194: 149–186. [DP: after 11.X.1985 (presented to Akademie]

Franz H (1989) Beitrag zur Scydmaenidenfauna von Thailand (Die Scydmaenidenausbeute von D.H. Burckhardt u. I. Löbl). Revue Suisse de Zoologie 96(1): 33–80. [DP: III.1989 (wrapper)] https://doi.org/10.5962/bhl.part.82027

Franz NM (2002) Description and phylogeny of *Staminodeus*, a new genus of Derelomini (Coleoptera: Curculionidae) associated with Cyclanthaceae. The Coleopterists Bulletin 55[2001](4): 411–432. [DP: 2.I.2002 (inside wrapper)] https://doi.org/10.1649/0010-065X(2001)055[0411:DAPOSA]2.0.CO;2

Frey G (1975) Eine neue südamerikanische Gattung und Tribus der Melolonthiden. Entomologische Arbeiten aus dem Museum G. Frey 26: 84–86. [DP: 1.XI.1975 (Inhalt)]

Friedenreich CW (1883) Pilzbewohnende Käfer in der Provinz Santa Catharina (Südbrasilien). Stettiner Entomologische Zeitung 44(7–9): 375–380. [DP: IV.1883 (p. 412)]

Frivaldszky von Frivald I (1837) Baslkány vidéki természettudományi utazás. Második közlés. A Magyar Tudós Társaság Évkönyvei 3[1834–36](3): 156–184 (+ pls i–viii). [1837 (wrapper)]

Frölich JA (1799) Einige neue Gattungen und Arten von Käfern. Der Naturforscher 28: 1–65. [DP: by 17.XII.1799 (Allg Lit Ztg 1799: 676)].

Frolov AV, Akhmetova LA, Neita-Moreno JC (2023) Phylogenetic analysis of the Neotropical scarab beetle tribe Aegidiini (Coleoptera, Scarabaeidae, Orphninae) with description of new taxa. ZooKeys 1166: 33–47. [DP: 6.VI.2023 (p. 33)] https://doi.org/10.3897/zookeys.1166.102813

Froriep LF von (1825) Wörterbuch der Naturgeschichte, dem gegenwärtigen Stande der Botanik, Mineralogie und Zoologie angemessen. Zweiter Band. Bir–Chai. [Heft 2]. Landes-Industrie- Comptoirs, Weimar, 257–468 (+ pls 31–40) [DP: 2.X.1825 (Evenhuis 2015: 54)]

Froriep LF von (1827) Wörterbuch der Naturgeschichte, dem gegenwärtigen Stande der Botanik, Mineralogie und Zoologie angemessen. Vierter Band. Cro. Eisen. Landes-Industrie-Comptoirs, Weimar, 289–580 (+ pls 71–80). [DP: 1828 (title page); by 12.XII.1827 (Bousquet 2016: 622)]

Gahan CJ (1906) The Fauna of British India, including Ceylon and Burma. Coleoptera. Vol. I. (Cerambycidæ). C.T. Bingham, London, xviii + 329 pp. [DP: 9.XI.1906 (list in Volume 4, 1950); by XII.1906 (Nat Nov 1906: 642)]

Gahan CJ (1908) Description of a new genus and species of Cleridae. The Annals and Magazine of Natural History (Eighth Series) 1: 95–96. [DP: 1.I.1908 (Evenhuis 2003a: 38)] https://doi.org/10.1080/00222930808692361

Gahan CJ (1914) A new genus of Coleoptera of the family Psephenidae. The Entomologist 47: 188–189. [DP: VII.1914 issue]

Galileo MHM, Martins UR (2001) Novos táxons e notas sobre Cerambycidae (Coleoptera) neotropicais. Iheringia, Série Zoologia 90: 93–106. [DP: 25.V.2001 (p. 93 footer)] https://doi.org/10.1590/S0073-47212001000100010

Ganglbauer L (1891) Die Käfer von Mitteleuropa. Die Käfer der österreichisch-ungarischen Monarchie, Deutschlands, der Schweiz, sowie des französischen und italienischen Alpengebietes. Erster Band. Familienreihe Caraboidea. Mit 55 Holzschnittfiguren im Text. Carl Gerold's Sohn, Wien, iii + 557 pp. [DP: by 7.XII.1891 (Bousquet 2016: 200); 1892 (title page)] https://doi.org/10.5962/bhl.title.8764

Ganglbauer L (1899) Die Käfer von Mitteleuropa. Die Käfer der österreichisch-ungarischen Monarchie, Deutschlands, der Schweiz, sowie des französischen und italienischen Alpengebietes. Dritter Band. Familienreihe Staphylinoidea. II. Theil. Scydmaenidae, Silphidae, Clambidae, Leptinidae, Platypsyllidae, Corylophidae, Sphaeriidae, Trichopterygidae, Hydroscaphidae, Scaphidiidae, Histeridae. Familienreihe Clavicornia. Sphaeritidae, Ostomidae, Byturidae, Nitidulidae, Cucujidae, Erotylidae, Phalacridae, Thorictidae, Lathridiidae, Mycetophagidae, Colydiidae, Endomychidae, Coccinellidae. Carl Gerold's Sohn, Wien, 1–408. [DP: by 13.I.1899 (Bousquet 2016: 200)]

Gapon DA, Golub VB, Knudson AH (2019) Case 3813 – Acalyptini Thomson, 1859 (Hexapoda, Coleoptera) and Acalyptini Blatchley, 1926 (Hexapoda, Heteroptera): proposed removal of homonymy by emendation of the latter name to Acalyptaini. The Bulletin of Zoological Nomenclature 76(1): 175–178. [DP: 20.XII.2019 (header p. 175)] https://doi.org/10.21805/bzn.v76.a054

García M (2001) Nueva subtribu género y especie de Hydrophilini (Coleoptera; Hydrophilidae) del extremo sur-oriental de Venezuela. Boletín del Centro de Investigaciones Biológicas, Universidad del Zulia 35(2): 151–160. [DP: VII.2001 (endleaf)]

García M, Jiménez-Ramos E (2020) New tribe, new genus, and new species of Heteroceridae (Coleoptera) from the Araya Peninsula, northeast of Venezuela [in Spanish]. Revista Chilena de Entomología 46: 459–472. [DP: 28.VIII.2020 (p. 459)] https://doi.org/10.35249/rche.46.3.20.11

Gardner JCM (1935) Coleoptera. Fam. Histeridae, subfam. Niponiinae. In: Wytsman PA (Ed.) Genera Insectorum. Fascicule 202. L. Desmet-Verteneuil, Bruxelles, 6 pp. [DP: by 31.XII.1935 (Evenhuis 1994: 60)]

Gebien H (1905) Notizen zu dem Tenebrionidenkatalog von Gemminger und Harold, Band VII und Champions Nachtrag zu demselben. Wiener Entomologische Zeitung 24: 252–260. [DP: 15.VIII.1905 (cover)]

Gebien H (1910) Tenebrionidae I. Pars 15. In: Schenkling S (Ed.) Coleopterorum Catalogus. Volumen XVIII. W. Junk, Berlin, 1–166. [DP: 25.V.1910 (wrapper)] https://doi.org/10.1007/978-94-011-9697-0_1

Gebien H (1911) Tenebrionidae III. Pars 28. In: Schenkling S (Ed.) Coleopterorum Catalogus. Volumen XVIII. W. Junk, Berlin, 355–585. [DP: 24.III.1911 (wrapper)]

Gebien H (1920) Käfer aus der Familie Tenebrionidae gesammelt auf der «Hamburger deutsch- südwestafrikanischen Studienreise 1911». Abhandlungen aus dem Gebiet der Auslandskunde, Hamburgische Universität (5, C Naturwissenschaften) 2: i–viii, 1–168. [DP: 1920 (wrapper, pp. ii–iii)]

Gebien H (1921a) Die Tenebrioniden Westafrikas. Archiv für Naturgeschichte (A) 86[1920](6): 1–256. [DP: I.1921 (wrapper)]

Gebien H (1921b) Coleoptera Tenebrionidae. In: Nova Guinea. Résultats de l'Expédition Scientifique Néerlandaise à la Nouvelle-Guinée en 1912 et 1913 sous les auspices de A. Franssen Herderschee. Vol. XIII Zoologie. [Livraison III]. E.J. Brill, Leiden, 213–500 (+ pls 9–11). [DP: 21.VI.1921 (verso of title page)]

Gebien H (1928) Über einige Gruppen amerikanischer Tenebrioniden (Col. Heter.). Stettiner Entomologische Zeitung 89(1): 97–164. [DP: III.1928 (Inhalt)]

Gebien H (1937) Katalog der Tenebrioniden (Col. Heteromera). Teil I. Publicazioni del Museo Entomologico "Pietro Rossi" Duino 2: 505–883. [DP: 1.V.1937 (wrapper)]

Gebien H (1938a) Die Tenebrioniden (Coleoptera Heteromera) der Namibwüste in Südwestafrika. Abhandlungen herausgegeben vom Naturwissenschaftlichen Verein zu Bremen (B) 30[1937–38](3/4): 20–107. [DP: 1938 (title page)]

Gebien H (1938b) Katalog der Tenebrioniden. Teil II. Mitteilungen der Münchener Entomologischen Gesellschaft 28(1): 49–80 [DP: 25.VI.1938], (2): 283–314 [20.VIII.1938], (3): 397–428. [1.XII.1938 (wrappers)]

Gebien H (1939) Katalog der Tenebrioniden. Teil II. Mitteilungen der Münchener Entomologischen Gesellschaft 29 (2/3): 443–474. [DP: 1.VII.1939 (wrapper)]

Gebien H (1943) Katalog der Tenebrioniden. Teil III. Mitteilungen der Münchener Entomologischen Gesellschaft 33: 399–430 [DP: 1.IV.1943 (wrapper)], 895–926 [DP: 15.XII.1943 (wrapper)].

Geisthardt M, Satô M (2007) Family Lampyridae Latreille, 1817. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 4. Elateroidea – Derodontoidea – Bostrichoidea – Lymexyloidea – Cleroidea – Cucujoidea. Apollo Books, Stenstrup, 225–234. [DP: 30.VI.2007 (verso of title page)]

Gemminger M (1873) Geänderte Namen. Coleopterologische Hefte 11: 146. [DP: by 2.VIII.1873 (Compt Rend Soc Ent Belg 1873: lxxix)]

Gemminger M, Harold E von (1868a) Catalogus coleopterorum hucusque descriptorum synonymicus et systematicus. Tom. I. Cicindelidae – Carabidae. E.H. Gummi, Monachii [= Munich], xxxvi + 424 + [8] pp. [DP: by 20.VIII.1868 (Bousquet 2016: 204)] https://doi.org/10.5962/bhl.title.9089

Gemminger M, Harold E von (1868b) Catalogus coleopterorum hucusque descriptorum synonymicus et systematicus. Tom. II. Dytiscidae, Gyrinidae, Hydrophilidae, Staphylinidae, Pselaphidae, Gnostidae, Paussidae, Scydmaenidae, Silphidae, Trichopterygidae, Scaphididae. E.H. Gummi, Monachii [= Munich], 425–752 + [6]. [DP: by 7.XI.1868 (Bousquet 2016: 204)] https://doi.org/10.5962/bhl.title.9089

Gemminger M, Harold E von (1868c) Catalogus coleopterorum hucusque descriptorum synonymicus et systematicus. Tom. III. Histeridae, Phalacridae, Nitidulidae, Trogositidae, Colydidae, Rhysodidae, Cucujidae, Cryptophagidae, Derodontidae, Latrididae, Othnidae, Mycetophagidae, Thorictidae, Dermestidae, Byrrhidae, Georyssidae, Parnidae, Heteroceridae, Lucanidae. E.H. Gummi, Monachii [= Munich], 753–978 + [5]. [DP: 1868 (title page)] https://doi.org/10.5962/bhl.title.9089

Gemminger M, Harold E von (1869a) Catalogus coleopterorum hucusque descriptorum synonymicus et systematicus. Tom. IV. Scarabaeidae. E.H. Gummi, Monachii [= Munich], 979–1346 + [8]. [DP: by 27.V.1869 (Bousquet 2016: 204)]

Gemminger M, Harold E von (1869b) Catalogus coleopterorum hucusque descriptorum synonymicus et systematicus. Tom. V. Buprestidae, Trixagidae, Monommidae, Eucnemidae, Elateridae, Cebrionidae. E.H. Gummi, Monachii [= Munich], 1347–1608 + [6]. [DP: by 11.XI.1869 (Bousquet 2016: 205)]

Gemminger M, Harold E von (1869c) Catalogus coleopterorum hucusque descriptorum synonymicus et systematicus. Tom. VI. Rhipidoceridae, Dascillidae, Malacodermidae, Cleridae, Lymexylonidae, Cupesidae, Ptinidae, Bostrychidae, Cioidae. E.H. Gummi, Monachii [= Munich], 1609–1800 + [5]. [DP: by XII.1869 (Bousquet 2016: 205)]

Gemminger M, Harold E von (1870) Catalogus coleopterorum hucusque descriptorum synonymicus et systematicus. Tom. VII. Tenebrionidae, Nilionidae, Pythidae, Melan-

dryidae, Lagriidae, Pedilidae, Anthicidae, Pyrochroidae, Mordellidae, Rhipidophoridae, Cantharidae, Oedemeridae. E.H. Gummi, Monachium [= München], 1801–2179. [DP: by 15.V.1870 (Bousquet 2016: 205)]

Gené CG (1836a) [Diagnoses de dix-sept coléoptères nouveaux de Sardaigne]. Annales de la Société Entomologique de France 5 (1) Bulletin Entomologique: ii–iv. [DP: by 16.V.1836 (Compt Rend Acad Sci Fr 2: 500)]

Gené CG (1836b) De quibusdam insectis Sardiniae novis aut minus cognitis. Memorie della Reale Accademia delle Scienze di Torino 39: 161–199 (+ 1 pl.). [DP: 1836 (volume title page); after 11.XII.1836 (cited p. xlvii)] https://doi.org/10.5962/bhl.title.8156

Gené CG (1839) De quibusdam insectis Sardiniae novis aut minus cognitis. Fasciculus II. Memorie della Reale Accademia delle Scienze di Torino (Serie Seconda) 1: 43–84. [DP: 1839 (volume title page)]

Geoffroy ÉL (1762) Histoire abrégée des insectes qui se trouvent aux environs de Paris; dans laquelle ces animaux sont rangés suivant un ordre méthodique. Tome premier. Durand, Paris, xxviii + 523 pp. (+ pls 1–10). [DP: 1762 (title page)] https://doi.org/10.5962/bhl.title.154842

Germain P (1901) Apuntes entomolójicos. Tres especies de Heloforidos Chilenos. Anales de la Universidad de Chile 109(2): 517–538 (+ pls 1–3). [DP: VII–XII.1901 issue]

Germar EF (1811) Eine neue Käfergattung *Potamophilus*. Neue Schriften der Naturforschenden Gesellschaft zu Halle 1(6): 41–46 (+ 1 pl.).

Germar EF (1817a) [Review of Bonelli's Observations Entomologiques]. Magazin der Entomologie 2: 301–304. [DP: I.1817 (Allg Lit Ztg 1817: 123)]

Germar EF (1817b) Miscellen und Correspondenz-Nachrichten. Magazin der Entomologie 2: 339–341. [DP: I.1817 (Allg Lit Ztg 1817: 123)]

Germar EF (1818) Vermischte Bemerkungen über einige Käferarten. Magazin der Entomologie 3: 228–260 (+ pl. 3). [DP: 1818 (volume title page)]

Germar EF (1820) *Anoplus*. In: Ersch JS, Gruber JG (Eds) Allgemeine Encyclopädie der Wissenschaften und Künste in alphabetischer Folge von genannten Schriftstellern. Vierter Theil mit Kupfern und Charten. Anaxagoras – Appel. Johann Friedrich Gleditsch, Leipzig, 195. [DP: by IV.1820 (Bousquet 2016: 579)]

Germar EF (1821) Genera quaedam Curculionitum proposita, et speciebus observatis illustrata. Magazin der Entomologie 4: 291–345. [DP: by 29.VIII.1821 (Allg Anz Deutsch 62: 2517)]

Germar EF (1822a) Fauna Insectorum Europae. Fasc. sextus. Car. Aug. Kümmel, Halae [= Halle], 25 pls (+ text) [DP: by VI.1822 (Bousquet 2016: 209)]

Germar EF (1822b) Fauna Insectorum Europae. Fasc. septimus. Car. Aug. Kümmel, Halae [= Halle], 25 pls (+ text). [DP: by VI.1822 (Bousquet 2016: 209)]

Germar EF (1823) Coleopterorum species novae aut minus cognitae, descriptionibus illustratae. Cum Tab. aen. II. J.C. Hendelii et filii, Halae [= Halle], xxiv + 624 pp. (+ 2 pls). [DP: by 5.X.1823 (Bousquet 2017: 109); 1824 (title page)] https://doi.org/10.5962/bhl.title.130964

Germar EF (1829) Curculionides. In: Gruber JG (Ed.) Allgemeine Encyclopädie der Wissenschaften und Künste in alphabetischer Folge von genannten Schriftstellern. Erste Section. A – G. Zweiundzwanzigster Theil. Nachträge: Carlowitz – Cyrillus und D – Dani, 356–359. [DP: by 28.VII.1832 (Bousquet 2016: 581)]

Germar EF (1834) Gen. *Thorictus*, Germar. Revue Entomologique 2 (2: Descriptions d'espèces nouvelles) (No 15): + [2] pp. (+ pl. 17). [DP: 19.II.1834 (Nagel and Schmidlin 2014: 94)]

Germar EF (1839) Ueber die Elateriden mit häutigen Anhängen der Tarsenglieder. Zeitschrift für die Entomologie 1(2): 193–236. [DP: by 15.II.1839 (Allg Bibl Deutsch 1839: 84)]

Germar EF (1840a) Bemerkungen über Elateriden. Zeitschrift für die Entomologie 2(2): 241–278 (+ pl. i). [DP: by 31.VII.1840 (Allg Bibl Deutsch 1840: 421)]

Germar EF (1840b) Miscellen. Nachträge zu den Bemerkungen über Elateriden. Zeitschrift für die Entomologie 2(2): 439–440. [DP: by 31.VII.1840 (Allg Bibl Deutsch 1840: 421)]

Germar EF (1843) *Eumorphus*. In: Gruber JG (Ed.) Allgemeine Encyclopädie der Wissenschaften und Künste in alphabetischer Folge von genannten Schriftstellern. Erste Section. A – G. Neununddreißigster Theil. Eugen – Ezzelino. F.A. Brockhaus, Leipzig, 84–86. [DP: by 7.XII.1843 (Bousquet 2016: 582)]

Gerstaecker A (1871) Beitrag zur Insektenfauna von Zanzibar. III. Coleoptera. Archiv für Naturgeschichte 37(1): 42–86. [DP: by 14.X.1871 (Lit Centr Deutsch 1871: 1038)]

Gestro R (1889) Viaggio ad Assab nel Mar Rosso dei Signori G. Doria ed O. Beccari con il R. Avviso "Esploratore" dal 16 Novembre 1879 al 26 Febbraio 1880. IV. Coleotteri. Annali del Museo Civico di Storia Naturale di Genova 27: 5–72. [DP: 19.IV.1889 (Poggi 2010: 105)]

Gestro R (1892) Viaggio di Leonardo Fea in Birmania e regioni vicine. XLVI. Cenno sui Paussidi. Annali del Museo Civico di Storia Naturale di Genova 32[1891–92]: 705–709. [DP: 23.VIII.1892 (signature footer)]

Gestro R (1919) Contribuzione allo studio degli Insetti mirmecofili. Annali del Museo Civico di Storia Naturale «Giacomo Doria» 48 [1918–1919]: 270–276. [DP: 10.V.1919 (Poggi 2010: 144)]

Giachino PM, Guéorguiev B, Vailati D (2011) A new remarkable subterranean beetle of the Rhodopes: *Paralovricia* gen. n. *beroni* sp. n. belonging to Lovriciina new subtribe (Coleoptera, Carabidae, Trechinae, Bembidiini). ZooKeys 117: 59–72. [DP: 8.VII.2011 (title page)] https://doi.org/10.3897/zookeys.117.1612

Giesbert EF (1993) A new genus and species of clytine cerambycid from Florida. Insecta Mundi 7(3): 129–131. [DP: IX.1993 (wrapper)]

Gilbert EE (1955) Anew genus and species of blind weevil from Florida (Coleoptera: Cossoninae). The Pan-Pacific Entomologist 31(4): 193–195. [DP: 13.XII.1955 (p. v)]

Gimmel ML, Leschen RAB, Esser J (2019a) Revised type species designations for *Cryptophilus* Reitter, 1874 and *Pteryngium* Reitter, 1887 (Coleoptera: Cucujoidea: Erotylidae, Cryptophagidae). The Coleopterists Bulletin 73(3): 528–530. [DP: 22.IX.2019 (journal website)] https://doi.org/10.1649/0010-065X-73.3.528

Gimmel ML, Bocáková M, Gunter NL, Leschen RAB (2019b) Comprehensive phylogeny of the Cleroidea (Coleoptera: Cucujiformia). Systematic Entomology 44(3): 527–558. [DP: 3.I.2019 (journal website)] https://doi.org/10.1111/syen.12338

Girard C (2019) Catalogue commenté des Elateridae Eudicronychinae d'Afrique subsaharienne et de Socotra (Coleoptera). Bulletin de la Société Entomologique de France 124(4): 409–435. [DP: 16.XII.2019 (p. 448)] https://doi.org/10.32475/bsef_2085

Girard M (1874a) [Diagnose d'un genre nouveau de coléoptères]. Bulletin des Séances de la Société Entomologique de France 1874: 123–124. [DP: 19.VI.1874 (Evenhuis 2002: 9)]

Girard M (1875) Note sur le genre *Scotocryptus* (Coléoptères) et description du *S. meliponae* Girard. Annales de la Société Entomologique de France (Cinquième Série) 4(4): 574–578. [DP: 28.IV.1875 (Lefèvre 1885)]

Gistel J (1834) Die Insecten-Doubletten aus der Sammlung des Herrn Grafen Rudolph von Jenison Walworth zu Regensburg, welche sowohl im Kauf als im Tausche abgegeben werden. Nro. I. Käfer. George Jaquet, München, 35 + [1] pp. [DP: by 23.IX.1834 (Bousquet and Bouchard 2017: 115)]

Gistel J (1848a) Faunula monacensis cantharologica. Isis von Oken 1848: (6) [unn. pp."1–3"]; (7): [unn. pp. "4–6"]; (8): [unn. p. "7"]; (9): [unn. pp. "8–9"]; (10): [unn. pp. "10–11"]; (11): [unn. pp. "12–13"] (inserted with fascicles).

Gistel J (1848b) Naturgeschichte des Thierreichs. Für höhere Schulen. Mit einem Atlas von 32 Tafeln (darstellend 617 illuminirte Figuren) und mehreren dem Texte eingedruckten Xylographien. Hoffmann, Stuttgart, xvi + 216 + [4] pp. (+ 32 pls). [DP: by VI.1848 (Bousquet 2016: 217)] Gistel J (1850) Literarische Umschau. Isis. Encyclopädische Zeitschrift, vorzüglich für Naturgeschichte, Physiologie &c 1850: 74–80.

Gistel J (1856) Die Mysterien der europäischen Insectenwelt. Ein geheimer Schlüssel für Sammler aller Insecten-Ordnungen und Stände, behufs des Fangs, des Aufenthalts-Orts, der Wohnung, Tag- und Jahreszeit u.s.w., oder autoptische Darstellung des Insectenstaats in seinem Zusammenhange zum Bestehen des Naturhaushaltes überhaupt und insbesondere in seinem Einflusse auf die phanerogamische und cryptogamische Pflanzenbevölkerung Europa's. Zum ersten Male nach fünfundzwanzigjährigen eigenen Erfahrungen zusammengestellt und herausgegeben. Tobias Dannheimer, Kempten, xii + 530 + [2] pp. [DP: by 18.II.1856 (Evenhuis 1997a: 305)] https://doi.org/10.5962/bhl.title.65996

Gistel J (1857) Vacuna oder die Geheimnisse aus der organischen und leblosen Welt. Ungedruckte Originalien-Sammlung von grösstentheils noch lebenden und verstorbenen Gelehrten aus dem Gebiete sämmtlicher Naturwissenschaften, der Medizin, Literaturgeschichte, des Forst- und Jagdwesens, der Oekonomie, Geschichte, Biographie, und der freien schönen Künste. Zweiter Band. Schorner, Straubing, 1031 pp. [DP: by X.1857 (Evenhuis 1997a: 305)]

Goeze JAE (1777) Entomologische Beyträge zu des Ritter Linné zwölften Ausgabe des Natursystems. Erster Theil. Weidmann, Leipzig, xvi + 736 pp. [DP: 13.IV.1777 (Evenhuis 1997a: 322)] https://doi.org/10.5962/bhl.title.45974

Gómez-Zurita J, Gómez-Zurita J, Kippenberg H (2010) Genus *Timarcha* Latreille, 1829. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 6. Chrysomeloidea. Apollo Books, Stenstrup, 437–443. [DP: 22.II.2010 (verso of title page)]

Gómez-Zurita J, Cardoso A (2021) Molecular systematics, higher-rank classification and Gondwanan origins of Cryptocephalinae leaf beetles. Zoologica Scripta 50: 592–615. [DP: IX.2021 issue (journal website)] https://doi.org/10.1111/zsc.12501

Gordon RD (1994) South American Coccinellidae (Coleoptera). Part III: Definition of Exoplectrinae Crotch, Azyinae Mulsant, and Coccidulinae Crotch; a taxonomic revision of Coccidulini. Revista Brasileira de Entomologia 38 (3/4): 681–775. [DP: 30.XII.1994 (p. 681 header)]

Gordon RD (2007) An unnecessary generic name in Exoplectrini (Coleoptera: Coccinellidae). Insecta Mundi 0010: 1. [DP: 24.VIII.2007 (title page)]

Gordon RD, de Almeida LM (1991) Sticholotidinae (Coleoptera, Coccinellidae) update: descriptions of new South America taxa. Revista Brasileira de Entomologia 35: 147–154. [DP: 31.III.1991 (top of article)]

Gordon RD, Pakaluk J, Ślipiński SA (1989) Carinodulini, a new tribe of Sticholotidinae based upon a new genus and species from Mexico (Coleoptera: Coccinellidae). The Coleopterists Bulletin 43(4): 359–364. [DP: 12.XII.1989 (inside wrapper)]

Gorham HS (1876) Notes on the coleopterous family Cleridae, with descriptions of new genera and species. Cistula Entomologica 2[1875–82]: 57–106. [DP: 7.VIII.1876 (p. 57 footer)]

Gorham HS (1883a) Malacodermata. In: Godman FD, Salvin O (Eds) Biologia Centrali-Americana. Insecta. Coleoptera. Vol. III. Part 2. Taylor and Francis, London, Part XXIV: pp. 193–224. [DP: VII.1883 (signature footers)]

Gorham HS (1883b) Revision of the genera and species of malacoderm Coleoptera of the Japanese fauna. Part I. Lycidae, Lampyridae. The Transactions of the Entomological

Society of London 1883(4): 393–411 (+ pl. xvii). [DP: 12.XII.1883 (G. Wheeler 1912: 758)] https://doi.org/10.1111/j.1365-2311.1883.tb02955.x

Gorham HS (1885a) Description of a new genus of Bostrychidae. Notes from the Leyden Museum 7: 51–53. [DP: I.1885 (p. vii)]

Gorham HS (1885b) Descriptions of some Endomychidae and Erotylidae in the Genoa Civic Museum. Annali del Museo Civico di Storia Naturale di Genova 22: 517–530. [DP: 10.XI.1885 (Poggi 2010: 101)]

Gorham HS (1900) Descriptions of new genera and species of Coleoptera from south and west Africa, of the section Serricornia, and of the families Erotylidae, Endomychidae, and Languriidae. The Annals and Magazine of Natural History (Seventh Series) 5: 71–94. [DP: 1.I.1900 (Evenhuis 2003a: 35)] https://doi.org/10.1080/00222930008678245

Gory HL (1832) Metopias. *Metopias*. Gory. Magasin de Zoologie 2 (Cl. IX): pl. 42 (+ 2 pp.). [DP: 1832 (Table Méthodique 1838: 14)]

Gory HL (1834) Monographie. Du genre *Notiophygus*. Annales de la Société Entomologique de France 3(3): 453–457. [DP: IX.1834 (Evenhuis 2016)]

Gory HL, Laporte FL (1839) Histoire naturelle et iconographie des insectes coléoptères, publiée par monographies séparées; par H. Gory. Suite aux buprestides. Texte, tome II / Atlas, tome II. P. Duménil, Paris. [*Cisseis*; *Coraebus*]. P. Duménil, Paris, 5 pp. (+ 1 pl.); 18 pp. + (4 pls).

Gory HL, Percheron AR (1833) Monographie des cétoines et genres voisins, formant, dans les familles naturelles de Latreille, la division des scarabées mélitophiles. [Livraison 1]. J.B. Baillière, Paris [&] Londres, 1–64 (+ 7 pls). [DP: by 25.V.1833 (Bousquet 2016: 224)] https://doi.org/10.5962/bhl.title.8957

Gory HL, Percheron AR (1835) Descriptions de quelques nouvelles espèces de Cétoines de Madagascar. Revue Entomologique 3(13/14): 122–130. [DP: by 18.III.1835 (Soc Ent Fr, Bull Ent 1835: xv)]

Goulet H (1974) Classification of the North and Middle American species of the genus *Pelmatellus* Bates (Coleoptera: Carabidae: Harpalini). Quaestiones Entomologicae 10(2): 80–102. [DP: by 13.V.1974 (recorded at CNC)]

Gozis M des (1881) Quelques rectifications synonymiques touchant différents genres et espèces de coléoptères français (1re partie). Bulletin des Séances de la Société Entomologique de France [Bimensuel] 1881 No. 17: 150–151. [DP: 24.IX.1881 (Evenhuis 2002: 17); published later in Ann Soc Ent Fr (Sixième Série) 1 (3), Bull Ent: cxii–cxiii, DP: 28.XII.1881 (Lefèvre 1895: 235)]

Gozis M des (1885) Notes et remarques pour le futur catalogue de la faune gallo-rhénane (2^{e} série). Revue d'Entomologie 4: 116–132. [DP: IV.1885 (p. 116); V.1885 (pp. 117–132) (signature footers)]

Gozis M des (1886) Recherche de l'espèce typique de quelques anciens genres. Rectifications synonymiques et notes diverses. Herbin, Montluçon, 36 pp. [DP: by 10.III.1886 (Bousquet 2016: 226)]

Gozis M des (1914) Tableaux de détermination des dytiscides, notérides, hyphydrides, hygrobiides et haliplides de la faune franco-rhénane. Miscellanea Entomologica 21(10)[hors texte]: 97–112.

Gratshev VG (1998) Ulyanidae, an extinct family of weevils (Coleoptera, Curculionoidea). Proceedings of the First International Paleontological Conference. Moscow, 41–47.

Gratshev VG, Legalov AA (2009) New taxa of the family Nemonychidae (Coleoptera) from Jurassic and Early Cretaceous [in Russian]. Euroasian Entomological Journal 8(4): 411–416. [DP: approved to print 17.XI.2009 (Contents)]

Gratshev VG, Legalov AA (2011) New Mesozoic Ithyceridae beetles (Coleoptera) [in Russian]. Paleontologicheskii Zhurnal 2011(1): 69–74. [English translation in Paleontological Journal 45(1): 77–82. [DP: 1.I.2011 (journal website)] https://doi.org/10.1134/S0031030111010060

Gratshev VG, Zherikhin VV (1996) A revision of the nemonychid weevil subfamily Brethorrhininae (Insecta, Coleoptera: Nemonychidae). Palaeontological Journal 29 [1995]: 112–127. [DP: 1996 (Alonso-Zarazaga and Lyal 1999: 227)]

Gratshev VG, Zherikhin VV (1999) *Gobicar*, a new Late Jurassic genus of eccoptarthrid weevils from Mongolia (Insecta, Coleoptera: Eccoptarthridae) [in Russian]. Paleontologicheskii Zhurnal 33(2): 40–42.

Gratshev VG, Zherikhin VV (2000a) New Early Cretaceous weevil taxa from Spain (Coleoptera, Curculionoidea). Acta Geologica Hispanica 35: 37–46.

Gratshev VG, Zherikhin VV (2000b) The weevils from the Late Cretaceous New Jersey amber (Coleoptera, Curculionoidea). In: Grimaldi D (Ed.) Studies on fossils in amber, with particular reference to the Cretaceous of New Jersey. Backhuys Publishers, Leiden, Holland, 241–254.

Gratshev VG, Zherikhin VV, Jarzembowski EA (1998) A new genus and species of weevil from the Lower Cretaceous of southern England (Insecta: Coleoptera: Curculionoidea). Cretaceous Research 19(3/4): 323–327. [DP: VI.1998 (journal website)] https://doi.org/10.1006/cres.1998.0111

Gravely FH (1914) An account of the Oriental Passalidae (Coleoptera), based primarily on the collection in the Indian Museum. Memoirs of the Indian Museum 3[1910–14]: 177–353 (+ pls xi– xiii). [DP: IX.1914 (Contents)] https://doi.org/10.5962/bhl.title.9406

Gravely FH (1918) A contribution towards the revision of the Passalidae of the world. Memoirs of the Indian Museum 7(1): 1–114 (+ pl. i). [DP: XII.1918 (title page)] https://doi.org/10.5962/bhl.title.9238

Gravenhorst JLC (1802) Coleoptera microptera Brunsvicensia nec non exoticorum quotquot exstant in collectionibus entomologorum Brunsvicensium in genera familias et species distribuit. Carolum Reichard, Brunsuigae [= Brunswick], lxvi + 206 + [1] pp. [DP: by 9.V.1802 (Bousquet 2017: 110)] https://doi.org/10.5962/bhl.title.9568

Gravenhorst JLC (1806) Monographia coleopterorvm micropterorvm. Henric Dieterich, Gottingae, xvi + [1] + 236 + [12] pp. + [1 folded table]. [DP: by 5.X.1806 (Bousquet 2017: 110)]

Gray JE (1831a) *Dryops*. *Erotylus*. In: Smedley E, Rose HJ, Rose HJ (Eds) Encyclopaedia metropolitana; or, universal dictionary of knowledge, on an original plan: comprising the twofold advantage of a philosophical and an alphabetical arrangement, with appropriate engravings. Volume XVIII. [Miscellaneous and lexicographical, vol. 5.]. London, 311, 611. [DP: by 30.IV.1831 (Athenaeum 1831: 286)]

Gray JE (1831b) *Hololepta*. In: Smedley E, Rose HJ, Rose HJ (Eds) Encyclopaedia metropolitana; or, universal dictionary of knowledge, on an original plan: comprising the twofold advantage of a philosophical and an alphabetical arrangement, with appropriate engravings. Volume XX. [Miscellaneous and lexicographical, vol. 7.]. London, 323–324. [DP: by 5.XI.1831 (Lond Lit Gaz 1831: 718)]

Gray JE (1832) *Malthinus*. In: Smedley E, Rose HJ, Rose HJ (Eds) Encyclopaedia metropolitana; or, universal dictionary of knowledge, on an original plan: comprising the twofold advantage of a philosophical and an alphabetical arrangement, with appropriate engravings. Volume XXI. [Miscellaneous and lexicographical, vol. 8.]. London, 723.

Grebennikov VV, Anderson RS (2022) Phylogeny, diversity and biogeography of flightless amphi- Pacific lymantine weevils (Coleoptera: Curculionidae: Molytinae). Acta

Entomologica Musei Nationalis Pragae 62(2): 411–442. [DP: 31.XII.2022 (p. 411)] https://doi.org/10.37520/aemnp.2022.023

Gressitt JL (1951) Longicorn beetles of China. In: Lepesme P (Ed.) Longicornia. Études et notes sur les longicornes. Volume II. Paul Lechevalier, Paris, 667 pp. (+ 22 pls).

Gressitt JL (1957) Hispine beetles from the South Pacific (Coleoptera: Chrysomelidae). Nova Guinea (New Series) 8(2): 205–324 (+ pl. xv). [DP: 20.XII.1957 (Contents)]

Gressitt JL, Kimoto S (1961) The Chrysomelidae (Coleopt.) of China and Korea. Part 1. Pacific Insects Monographs 1A: 1–299. [DP: 15.II.1961 (p. 1 header)]

Griffin FJ (1932) A note on an almost unknown work on Coleoptera. The Entomologist's Monthly Magazine (3) 18: 65–66 [III.1932 issue]

Griffith E, Pidgeon E (1831) The class Insecta arranged by the Baron Cuvier, with supplementary additions to each order. And notices of new genera and species by George Gray, Esq. Volume the first. Whittaker, Treacher, and Co., London, 570 pp. (+ pls 1–81). [DP: VI.1831 (pp.1–192); IX.1831 (pp. 193–384); XII.1831 (pp. 385–570) (interpolated by Cowan 1969: 139); plates 1–81 dated 1831]

Griffith E, Pidgeon E (1832) The class Insecta arranged by the Baron Cuvier, with supplementary additions to each order. And notices of new genera and species by George Gray, Esq. Volume the second. Whittaker, Treacher, and Co., London, viii + 796 pp. (+ pls 82–140). [DP: III.1832 (pp. 1–92); VI.1832 (pp. 193–384); IX.1832 (pp. 385–576); XII.1832 (pp. 577–796) (interpolated by Cowan 1969: 139; the last rectified by Evenhuis 1997a: 328); plates 82–140 dated 1832]

Grouvelle A (1903) Synopsis des rhysodides et descriptions d'espèces nouvelles. Revue d'Entomologie 22(3/4): 85–128. [DP: III-IV.1903], (5): 129–148 (+ pls 1–2) [V.1903 (all in signature footers)]

Grouvelle A (1906) Contribution à l'étude des coléoptères de Madagascar: Nitidulidae, Colydiidae, Cucujidae, Monotomidae, Cryptophagidae, Mycetophagidae, Dryopidae, Heteroceridae. Annales de la Société Entomologique de France 75(1): 67–144 (+ pl. 7). [DP: IV.1906 (wrapper); by 23.V.1906 (Bull Soc Ent Fr 1906: 149)]

Grouvelle A (1908) Coléoptères de la région Indienne: Rhysodidae, Trogositidae, Nitidulidae, Colydiidae, Cucujidae. (1er mémoire). Annales de la Société Entomologique de France 77 (2, 3): 315–495 (+ pls 6–9). [DP: 14.X.1908 (pp. 315–336); 23.XII.1908 (pp. 337–495) (Ann Soc Ent Fr 77: 850)]

Grouvelle A (1910a) Description d'un coléoptère colydiide nouveau de Madagascar. Bulletin du Muséum National d'Histoire Naturelle 16(5): 269–270. [DP: 28.VI.1910 (recorded at Biblioth Nat Fr)] https://doi.org/10.5962/bhl.part.4670

Grouvelle A (1910b) Description d'un nouveau genre et d'une nouvelle espèce d'Erotylidae [Col.]. Bulletin de la Société Entomologique de France 1910(8): 143–145. [DP: 11.V.1910 (p. [433])] https://doi.org/10.5962/bhl.part.4670

Grouvelle A (1911) Voyage de M. Ch. Alluaud en Afrique orientale et centrale. Septembre 1908 à mai 1909. Helminthidae [Coléoptères]. Annales de la Société Entomologique de France 80(2): 265–282 (+ pl. 1). [DP: 25.X.1911 (Ann Soc Ent Fr 80: 519)]

Grouvelle A (1916a) Études sur les Coléoptères. I. Étude sur les *Passandrella*, *Scalidia* et *Laemotmetus* (Passandridae). Mémoires Entomologiques 1: 5–25. [DP: IV.1916 (fascicle title page)]

Grouvelle A (1916b) Famille des Crytophagidae. Notes synonymiques et rectifications à la nomenclature. Mémoires Entomologiques 1: 26–79. [DP: IV.1916 (fascicle title page)]

Grouvelle A (1918) Coleoptera of the families Ostomidae, Monotomidae, Colydiidae and Notiophygidae from the Seychelles and Aldabra Islands. The Transactions of the

Entomological Society of London 1918(1/2): 1–57 (+ pls i–ii). [DP: 31.XII.1918 (verso of volume title page)] https://doi.org/10.1111/j.1365-2311.1918.tb02585.x

Grouvelle A (1927) Contribution à l'étude des *Notiophygus*. Descriptions d'espèces nouvelles et d'un genre nouveau apparenté à ce type. In: Lesne P (Ed.) Coleoptera. Etudes sur les insectes coléoptères. Tome II. 1926–27. Encyclopédie Entomologique (Série B) Mémoires et notes 1. Paul Lechevalier, Paris, 97–147. [DP: VII.1927 (signature footers)]

Grzymala TL, Leschen RAB (2020) Sexual dimorphism of New Zealand puppet beetles (Aderidae, Coleoptera, Tenebrionoidea): systematic revision, description of three new genera, and phylogeny for *Zenascus*, gen. n. Zootaxa 4889: 1–59. [DP: 30.XI.2020 (p. 1 footer)] https://doi.org/10.11646/zootaxa.4889.1.1

Guérin-Méneville FE (1826) Lamie. *Lamia*. Ins. In: Bory de Saint-Vincent JBG (Ed.) Dictionnaire classique d'histoire naturelle, par Messieurs Audouin, Isid. Bordon, Ad. Brongniart, De Candolle, Dandebard de Férussac, A. Desmoulins, Drapiez, Edwards, Flourens, Geoffroy de Saint-Hilaire, A. De Jussieu, Kunth, G. de Lafosse, Lamouroux, Latreille, Lucas fils, Presle-Duplessis, C. Prévost, A. Richard, Thiébaut de Berneaud, et Bory de Saint-Vincent. Ouvrage dirigé par ce dernier collaborateur, et dans lequel on a ajouté, pour le porter au niveau de la science, un grand nombre de mots qui n'avaient pu faire partie de la plupart des dictionnaires antérieurs. Tome neuvième. IO– MACIS. Ray et Gravier [and] Baudouin Frères, Paris, 185–187. [DP: II.1826 (title page)]

Guérin-Méneville FE (1827) Mycétochare. *Mycetochara*; Nématode. *Nematodes*. In: Bory de Saint- Vincent JBG (Ed.) Dictionnaire classique d'histoire naturelle … Tome onzième. MO–NSO. Ray et Gravier [and] Baudouin Frères, Paris, 346; 498. [DP: I.1827 (title page)]

Guérin-Méneville FE (1828) Psélaphe. *Pselaphus*. In: Bory de Saint-Vincent JBG (Ed.) Dictionnaire classique d'histoire naturelle … Tome quatorzième. PLA–ROY. Ray et Gravier [and] Baudouin Frères, Paris, 316. [DP: IX.1828 (title page)]

Guérin-Méneville FE (1829a) Iconographie du règne animal de G. Cuvier, ou représentation d'après nature de l'une des espèces les plus remarquables et souvent non encore figurées, de chaque genre d'animaux. Avec un texte descriptif mis au courant de la science. Ouvrage pouvant servir d'atlas à tous les traités de zoologie. [Livraisons 4, 5]. J.B. Baillière, Paris, pls 9, 12, 14. [DP: by 12.IX.1829 (pl. 9); by 21.XI.1829 (pl. 12); by XII.1829 (pl. 14) (Bousquet 2016: 234)]

Guérin-Méneville FE (1829b) Saperde. *Saperda*. In: Bory de Saint-Vincent JBG (Ed.) Dictionnaire classique d'histoire naturelle … Tome quinzième. RUA-S. Ray et Gravier [and] Baudouin Frères, Paris, 151. [DP: V.1829 (Evehuis 1997: 111)]

Guérin-Méneville FE (1830) Voyage autour du monde, exécuté par ordre du Roi, sur la corvette de Sa Majesté, La Coquille, pendant les années 1822, 1823, 1824 et 1825, sous le ministère et conformément aux instructions de S. E. M. Le Marquis de Clermont-Tonnerre, ministre de la marine; et publié sous les auspices de son Excellence Mgr. Le Cte De Chabrol, Ministre de la Marine et des Colonies, par M.L.I. Duperrey. Zoologie, par M. Lesson. Tome second. – 2^{e} partie. Arthus Bertrand, Paris, pl. 2. [DP: 25.XI.1830 (Bousquet 2016: 235)]

Guérin-Méneville FE (1831a) Voyage autour du monde, exécuté par ordre du Roi, sur la corvette de Sa Majesté, La Coquille, pendant les années 1822, 1823, 1824 et 1825 … Zoologie, par M. Lesson. Tome second. – 2^{e} partie. [Livraisons 20, 23, 25]. Arthus Bertrand, Paris, pls 3, 4, 7. [DP: 7.III.1831 (pl. 3), 25.VII.1831 (pl. 4), 13.X.1831 (pl. 7) (Bousquet 2016: 235)]

Guérin-Méneville FE (1831b) Iconographie du règne animal de G. Cuvier, ou représentation d'après nature de l'une des espèces les plus remarquables et souvent non

encore figurées, de chaque genre d'animaux… [Livraisons 12, 14]. J.B. Baillière, Paris, pls 29–30, 45. [DP: by III.1831 (Bousquet 2016: 234)]

Guérin-Méneville FE (1833a) Iconographie du règne animal de G. Cuvier, ou représentation d'après nature de l'une des espèces les plus remarquables et souvent non encore figurées, de chaque genre d'animaux… [Livraison 30]. J.B. Baillière, Paris, pl. 38. [DP: by VI.1833 (Bousquet 2016: 234)]

Guérin-Méneville FE (1833b) Mémoire sur deux nouveaux genres de l'ordre des coléoptères, et description des espèces qui les composent. Annales de la Société Entomologique de France 2(2): 155–160. [DP: VII.1833 (Evenhuis 2016); by 19.VIII.1833 (Proc-verb Acad Sci Fr 1833: 337)]

Guérin-Méneville FE (1834a) Iconographie du règne animal de G. Cuvier, ou représentation d'après nature de l'une des espèces les plus remarquables et souvent non encore figurées, de chaque genre d'animaux… [Livraison 35]. J.B. Baillière, Paris, pl. 35. [DP: by IX.1834 (Bousquet 2016: 234)]

Guérin-Méneville FE (1834b) Matériaux pour une classification des mélasomes. Magasin de Zoologie 4 (Cl. IX): pls 101–109, 109bis, 110–118 (+ 39 pp.). [DP: 1834 (Table Méthodique 1838: 16)]

Guérin-Méneville FE (1837) Calognathe. *Caloganthus*. Magasin de Zoologie 7 (Cl. IX): pl. 172 (+ 4 pp). [DP: 1837 (Table Méthodique 1838: 16)]

Guérin-Méneville FE (1838) Voyage autour du monde, exécuté par ordre du Roi, sur la corvette de sa Majesté, La Coquille, pendant les années 1822, 1823, 1824 et 1825 ... Zoologie, par M. Lesson. Tome second. – 2e partie. Arthus Bertrand, Paris, xii + pp. 9–319. [DP: between 15.XI–31.XII.1838 (Bousquet 2016: 236)]

Guérin-Méneville FE (1839a) Insectes du voyage de La Favorite. Magasin de Zoologie 8[1838](Cl. IX): pls 225–238 + 80 pp. [DP: by 8.VI.1839 (Feuil J Lib)]

Guérin-Méneville FE (1839b) Description de quelques coléoptères des côtes du détroit de Magellan. Revue Zoologique 1839(10): 295–305. [DP: X.1839 issue; by 4.XI.1839 (Compt Rend Acad Sci Fr 9: 576)]

Guérin-Méneville FE (1840a) Description de deux genres nouveaux de la famille des longicornes. Revue Zoologique 1840(9): 276–277. [DP: IX.1840 issue; by 12.X.1840 (Compt Rend Acad Sci Fr 11: 612)]

Guérin-Méneville FE (1840b) Note monographique sur le genre de coléoptères nommé Alurnus, par Fabricius, et sur quelques groupes voisins. Revue Zoologique 1840(11): 330–334. [DP: XI.1840 issue; by 28.XII.1840 (Compt Rend Acad Sci Fr 11: 1066)]

Guérin-Méneville FE (1841) Description de quelques coléoptères nouveaux provenant de la Tasmanie, du port Otago (Nouvelle Zélande), d'Esington-Bay (Australie septentrionale), de Triton-Bay (Nouvelle-Guinée), et des îles Vavao, Salomon, Ternate, Borneo, Aukland, etc. Revue Zoologique 1841(4): 120–128. [DP: IV.1841 issue; by 10.V.1841 (Compt Rend Acad Sci Fr 12: 867)]

Guérin-Méneville FE (1843a) Note sur un groupe naturel ou une petite tribu de coléoptères de la famille des malacodermes. Revue Zoologique 1843(7): 193–194. [DP: VII.1843 issue; by 7.VIII.1843 (Compt Rend Acad Sci Fr 17: 269)]

Guérin-Méneville FE (1843b) Revue critique de la tribu des Eucnémides. Annales de la Société Entomologique de France (Deuxième Série) 1(2, 3): 163–199 (+ pls 5–6). [DP: by 6.IX.1843 (pp. 163–184); by 20.XII.1843 (pp. 185–199) (Soc Ent Fr, Bull Ent 1843: xl, lv)]

Guérin-Méneville FE (1843c) Species et iconographie générique des animaux articulés ou représentation des genres, avec leur description et celle de toutes les espèces de cette grande division du règne animal, ouvrage formant une série de monographies

complètes. Première partie: Insectes coléoptères. [Livraison 1]. Paris, Nos 1–4 (+ text). [DP: 1.II.1843 (Bousquet 2016: 238)]

Guérin-Méneville FE (1844a) Iconographie du règne animal de G. Cuvier, ou représentation d'après nature de l'une des espèces les plus remarquables et souvent non encore figurées, de chaque genre d'animaux. Avec un texte descriptif mis au courant de la science. Ouvrage pouvant servir d'atlas à tous les traités de zoologie. Insectes. J.B. Baillière, Paris [&] Londres, 576 pp. [DP: by 26.VIII.1844 (Bousquet 2016: 239)]

Guérin-Méneville FE (1844b) C. *Delocrania*. Guérin. Magasin de Zoologie (Deuxième Série) 6: pl. 131 (+ 1 p.). [DP: 1844 (volume title page)]

Guérin-Méneville FE (1844c) G. *Eucallia*. Guérin. Magasin de Zoologie (Deuxième Série) 6: pl. 144 (+ 2 pp.). [DP: 1844 (volume title page)]

Guérin-Méneville FE (1845) [Note sur quelques coléoptères trouvés dans la racine de squine (*Smilax chine*). Annales de la Société Entomologique de France (Deuxième Série) 3, Bulletin Entomologique: xvi–xvii. [DP: VIII.1845 (wrapper); by 1.IX.1845 (Compt Rend Acad Sci Fr 21: 537)]

Guérin-Méneville FE (1846) [Description d'un nouveau genre de carabiques]. Revue Zoologique 1846: 428. [DP: XI.1846 issue]

Guérin-Méneville FE (1847) [Sur deux carabiques de la Nouvelle-Zélande]. Annales de la Société Entomologique de France (Deuxième Série) 4 [1846] (4) Bulletin Entomologique: ciii. [DP: by 24.III.1847 (Soc Ent Fr, Bull Ent 1847: xxviii)]

Guérin-Méneville FE (1849) Species et iconographie générique des animaux articulés ou représentation des genres, avec leur description et celle de toutes les espèces de cette grande division du règne animal, ouvrage formant une série de monographies complètes. Première partie: Insectes coléoptères. [Livraisons 4–9]. Paris, nos 13–36 (+ text). [DP: by IV.1849 (Bousquet 2016: 238)]

Guérin-Méneville FE (1857) Matériaux pour une monographie des coléoptères du groupe des Eumorphides, et plus spécialement du genre *Eumorphus*. Revue et Magasin de Zoologie Pure et Appliquée (2e Série) 9: 565–581. [DP: XII.1857 issue]

Guérin-Méneville FE, Gory HL (1832) Calodrome. *Calodromus*. Magasin de Zoologie 2 (Cl. IX): pl. 34 (+ 2 pp.). [DP: 1832 (Table Méthodique 1838: 17)]

Guérin-Méneville FE, Percheron AR (1835) Genera des insectes, ou exposition détaillée de tous les caractères propres a chacun des genres de cette classe d'animaux. 1re série. Ordres et familles. [Livraison 1]. Méquignon-Marvis Père et Fils, Paris, pls 1–10 (+ text). [DP: by 28.III.1835 (Bousquet 2016: 236)] https://doi.org/10.5962/bhl.title.95333

Guérin-Méneville FE, Percheron AR (1836) Genera des insectes, ou exposition détaillée de tous les caractères propres a chacun des genres de cette classe d'animaux. 1re série. Ordres et familles. [Livraison 4]. Méquignon-Marvis Père et Fils, Paris, pls 12–17 (+ text). [DP: by 20.IV.1836 (Bousquet 2016: 236)] https://doi.org/10.5962/bhl.title.95333

Guignot F (1942) Description d'un genre nouveau de Dytiscidae. Bulletin Mensuel de la Société Linnéenne de Lyon 11(1): 10–13. [DP: I.1942 issue] https://doi.org/10.3406/linly.1942.9631

Guignot F (1946) Génotypes des Dytiscoidea et des Gyrinoidea. Revue Française d'Entomologie 13(3): 112–118. [DP: 1.X.1946 (sign. footers); 27.IX.1946 (p. 190)]

Guignot F (1954) Quarantième note sur les hydrocanthares. Bulletin et Annales de la Société Entomologique de Belgique 90(1/2): 40–45. [DP: 28.II.1954 (wrapper)] https://doi.org/10.3406/bsef.1940.15421

Guillebeau F (1892) Révision des Phalacrides de la faune Paléarctique. Revue d'Entomologie 11: 141–197. [DP: V.1892 (pp. 141–156); VI.1892 (pp. 157–188); VII.1892 (pp. 189–197) (signature footers)]

Guillebeau F (1893) Description de deux espèces de phalacrides recueillies à Aden par M. E. Simon. Annales de la Société Entomologique de France 62(2): 297–298. [DP: 25.X.1893 (wrapper)]

Guillebeau F (1894) Descriptions de quelques espèces de la famille des Phalacridae de la collection de M. Antoine Grouvelle. Annales de la Société Entomologique de France 63(2): 275–310. [DP: 30.VII.1894 (wrapper)]

Gültekin L (2013) New nomenclatural and taxonomic acts, and comments. Curculionidae: Lixinae: Lixini. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 8. Curculionoidea II. Brill, Leiden/Boston, 102–110. [DP: 9.VIII.2013 (publisher website)]

Gunter NL, Leavengood JM, Bartlett JS, Chapman EG, Cameron SL (2013) A molecular phylogeny of the checkered beetles and a description of Epiclininae a new subfamily (Coleoptera: Cleroidea: Cleridae). Systematic Entomology 38(3): 626–636. [DP: VII.2013 issue (journal website)] https://doi.org/10.1111/syen.12019

Gusarov VI, Herman LH (2003) *Leptusa* Kraatz, 1856 (Coleoptera, Staphylinidae, Aleocharinae): designation of the type species. Entomologische Blätter für Biologie und Systematik der Käfer 98[2002](2): 115–119. [DP: 30.XII.2002 (article header); 25.III.2003 (volume Contents)] https://doi.org/10.11646/zootaxa.30.1.1

Gussmann SMV (1997) Systematic catalogue of *Julodis* Eschscholtz (Coleoptera: Buprestidae) from southern Africa. African Entomology 5(2): 337–352. [DP: IX.1997 (wrapper)]

Gyllenhal L (1810) Insecta Svecica. Classis I. Coleoptera sive Eleuterata. Tomi I Pars II. F.J. Leverentz, Scaris [= Skara], xix + [1] + 660 pp. [DP: 1810 (title page)]

Gyllenhal L (1827) Insecta Svecica. Classis I. Coleoptera sive Eleuterata. Tom. I. Pars IV. Cum appendice ad partes priores. Friedericum Fleischer, Lipsiae [= Leipzig], viii + [2] + 761 + [1] pp. [DP: by 6.V.1827 (Bousquet 2016: 241)]

Habu A (1975) Carabid beetles Mr. A. Sugimoto taken in Ishigaki Is., Ryukyus, by a blacklight trap (Coleoptera, Carabidae). Entomological Review of Japan 28(1/2): 69–84 (+ pls 7–9). [DP: VIII.1975 (wrapper)]

Hagedorn M (1909) Diagnosen bisher unbeschriebener Borkenkäfer. (Col.). Zweite Serie, erste Hälfte. Deutsche Entomologische Zeitschrift 1909(6): 733–746. [DP: 1.XI.1909 (wrapper)] https://doi.org/10.1002/mmnd.48019090606

Hagenbach JJ (1825) *Mormolyce* novum Coleopterorum genus. Sturm, Norimbergae, 8 pp. (+ 1 pl.) [DP: by VII.1825 (Bousquet 2016: 242)]

Hájek J (2016) Family Rhipiceridae Latreille, 1834. In: Löbl I, Löbl D (Eds) Catalogue of Palaearctic Coleoptera. Volume 3 revised and updated edition. Scarabaeoidea, Scirtoidea, Dascilloidea, Buprestoidea and Byrrhoidea. Brill, Leiden/Boston, 431–432. [DP: 22.VI.2016 (verso of title page)]

Haldeman SS (1847) Materials towards a history of the Coleoptera Longicornia of the United States. Transactions of the American Philosophical Society (New Series) 10[1853](1): 27–66. [DP: by 3.VIII.1847 (Proc Acad Nat Sci Philad 3: 236)] https://doi.org/10.2307/1005263

Haliday AH (1837) Notes about *Cillenum laterale* and a submarine species of Aleocharidae. The Entomological Magazine 4(3): 251–253. [DP: I.1837 issue; by 2.I.1837 (Proc Ent Soc Lond 1837: xxxiii)] https://doi.org/10.1098/rspl.1830.0137

Hamilton RW (1983) A new subgenus of *Auletobius* Desbrochers. The Southwestern Entomologist 8(1): 67–72. [DP: 5.IV.1983 (inside wrapper)] https://doi.org/10.4039/Ent11567-1

Hampe C (1855) *Pleganophorus*, nov. gen. Verhandlungen und Mittheilungen des Siebenbürgischen Vereins für Naturwissenschaften zu Hermannstadt 6(6): 97–98. [DP: VI.1855 issue]

Hampe C (1856) Ein neuer Höhlenkäfer. Verhandlungen des Zoologisch-Botanischen Vereins in Wien 6: 463–464 (+ pl. 7: figs. 6–7). [DP: 1856 (volume title page)]

Handlirsch A (1906) Die Fossilen Insekten und die Phylogenie der rezenten Formen. Ein Handbuch für Paläontologen und Zoologen. Mit 51 Tafeln sowie 14 Figuren und 7 Stammbäumen im Text und 3 auf besonderen Tafeln. [Lieferung 3]. Wilhelm Engelmann, Leipzig, 321–480, xiii–xxviii (+ pls 19–27). [DP: VIII.1906 (p. ix)]

Hansen M (1990) Australian Sphaeridiinae (Coleoptera: Hydrophilidae): A taxonomic outline with descriptions of new genera and species. Invertebrate Taxonomy 4(2): 317–395. [DP: 12.X.1990 (verso of volume 5 (1) Contents)] https://doi.org/10.1071/IT9900317

Hansen M (1997) A new subfamily for a remarkable new genus and species of Hydrophilidae from New Guinea (Coleoptera: Hydrophilidae). Annales Zoologici (Warszawa) 47(1/2): 107–110. [DP: 20.IX.1997 (inside wrapper)]

Haran J, Li X, Allio R, Shin S, Benoit L, Oberprieler RG, Farrell BD, Brown SDJ, Leschen RAB, Kergoat GJ, McKenna DD (2023) Phylogenomics illuminates the phylogeny of flower weevils (Curculioninae) and reveals ten independent origins of brood-site pollination mutualism in true weevils. Proceedings of the Royal Entomological Society of London (Series B. Taxonomy) 290: 1–11. [DP: 11.X.2023 (journal website)] https://doi.org/10.1098/rspb.2023.0889

Harold E von (1861) Beiträge zur Kenntniss einiger coprophagen Lamellicornien. (Zweites Stück.). Berliner Entomologische Zeitschrift 5(1/2): 92–115. [DP: by 5.VI.1861 (Sitz-Ber Zool-Bot Ges Wien 1861: 65)] https://doi.org/10.1002/mmnd.47918620115

Harold E von (1867a) Diagnosen neuer Coprophagen. Coleopterologische Hefte 1: 76–83. [DP: at least III.1867 (date of Vorwort)]

Harold E von (1867b) Diagnosen neuer Coprophagen. Coleopterologische Hefte 2: 94–100.

Harold E von (1869a) Diagnosen neuer Coprophagen. Coleopterologische Hefte 5: 95–104. [DP: after 3.VIII.1869 (Trans Ent Soc Lond VIII.1869 cited p. 128); by 1.XI.1869 (Proc Ent Soc Lond 1869: xix)]

Harold E von (1869b) [Abänderungen vergebener Namen]. Coleopterologische Hefte 5: 122–125. [DP: by 1.XI.1869 (as for Harold (1869a))]

Harold E von (1873) Diagnosen neuer Coprophagen. Coleopterologische Hefte 11: 102–105. [DP: by 2.VIII.1873 (Compt Rend Soc Ent Belg 16: lxxix)]

Harold E von (1875) Geänderte Namen. Coleopterologische Hefte 13: 185. [DP: by 7.VI.1875 (Proc Ent Soc Lond 1875: xiv)]

Harold E von (1877) Énumération des lamellicornes coprophages rapportés de l'Archipel Malais, de la Nouvelle Guinée et de l'Australie boréale par M.M. J. Doria, O. Beccari et L.M. D'Albertis. Annali del Museo Civico di Storia Naturale di Genova 10: 38–110. [DP: 6.VI.1877 (Poggi 2010: 87)]

Harold E von (1879) Bericht über die von den Herren A. v. Homeyer und P. Pogge in Angola und im Lunda-Reiche gesammelten Coleopteren. Coleopterologische Hefte 16: 1–224. [DP: by 31.VIII.1879 (Tijdschr Ent 24: xlix)]

Harris TW (1827) Minutes towards a history of some American species of Melolonthae particularly injurious to vegetation. Massachusetts Agricultural Journal 10(1): 1–12. [DP: VII.1827 issue]

Harris TW (1841) A report on the insects of Massachusetts, injurious to vegetation. Folsom, Wells, and Thurston, Cambridge, viii + 459 pp. [DP: 1841 (title page); after 1.XII.1841 (Foreword date)] https://doi.org/10.5962/bhl.title.6091

Hartmann F (1904) Neue Rüsselkäfer aus Ostafrika. Deutsche Entomologische Zeitschrift 1904(2): 369–419. [DP: VII.1904 (wrapper)] https://doi.org/10.1002/mmnd.48019040206

Hatch MH (1928) Pars 95: Silphidae II. In: Schenkling S (Ed.) Coleopterorum Catalogus. Volumen VII. W. Junk, Berlin, 63–244. [DP: 9.VI.1928 (verso of volume title page)]

Hatch MH (1929) Pars 105: Leiodidae, Clambidae. In: Schenkling S (Ed.) Coleopterorum Catalogus. Volumen VIII. W. Junk, Berlin, 1–100. [DP: 21.VIII.1929 (verso of volume title page)]

Hatch MH (1957) The beetles of the Pacific Northwest. Part II: Staphyliniformia. University of Washington Press, Seattle, ix + 384 pp. [DP: 27.XII.1957 (Pan-Pacific Ent 36: 141)]

Hatch MH (1962) The beetles of the Pacific Northwest. Part III: Pselaphidae and Diversicornia I. University of Washington Press, Seattle, ix + 503 pp. [DP: 1.III.1962 (Pan-Pacific Ent 39: 41)]

Hauser F (1894) Beitrag zur Coleopteren-Fauna von Transcaspien und Turkestan. Zusammengestellt unter Mitwirkung der Herren Dr. Eppelsheim, Escherich, Faust, Dr. Von Heyden, Kuwert, Reitter und Weise. Deutsche Entomologische Zeitschrift 1894: 17–74. [DP: I.1894 (p. 3, Inhalt)]

Háva J (2002) Description of *Trogoparvus sumatrensis* gen. n., sp. n. from Sumatra (Coleoptera: Dermestidae: Megatominae). Časopis Národního Muzea. Řada přírodovědná [Journal of the National Museum (Prague), Natural History Series] 170[2001] (1–4): 27–29. [DP: III.2002 (inside wrapper)]

Háva J (2004) World keys to the genera and subgenera of Dermestidae (Coleoptera), with descriptions, nomenclature and distributional records. Acta Musei Nationalis Pragae, Series B, Natural History 60(3–4): 149–164. [DP: XII.2004 (title page header)]

Háva J (2007) Family Dermestidae Latreille, 1804 [excluding subfamily Thorictinae]. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 4. Elateroidea – Derodontoidea – Bostrichoidea – Lymexyloidea – Cleroidea – Cucujoidea. Apollo Books, Stenstrup, 299–302, 306–320. [DP: 30.VI.2007 (verso of title page)]

Háva J (2008) Description of *Dermeanthrenus pretiosus* gen. n., sp. n. (Coleoptera: Dermestidae: Anthrenini) from Sultanate of Oman. Studies and Reports of District Museum Prague–East Taxonomical Series 4(1/2): 61–66. [DP: 1.IX.2008 (inside wrapper)]

Háva J (2011) Contribution to the Dermestidae (Coleoptera) from the Arabian Peninsula. 1. Latvijas Entomologs 50: 5–8.

Háva J (2015) World catalogue of insects. Volume 13. Dermestidae (Coleoptera). Brill, Leiden/Boston, xxvi + 419 pp. [DP: 13.III.2015 (publisher website)]

Háva J, Wappler T (2014) A new genus and species of Dermestidae (Coleoptera) from the Eckfeld Maar crater (Middle Eocene, Germany). Bulletin of Geosciences 89: 67–74. [DP: 21.I.2014 (p. 67)] https://doi.org/10.3140/bull.geosci.1469

Hayek CMF von (1989) A short biography of the entomologist James Thomson and the dates of publication of the Archives Entomologiques, Arcana Naturae, Monographie des Cicindélides, Musée Scientifique and Physis. Archives of Natural History 16(1): 81–99. [DP: II.1989 issue] https://doi.org/10.3366/anh.1989.16.1.81

Heer O (1840) Fauna coleopterorum Helvetica. Pars I. Fasciculus secundus. Orelii, Fuesslini et Sociorum, Turici [= Zürich], 145–360. [DP: by 17.IV.1840 (Bousquet 2016: 251); 1839 (title page)]

Heer O (1841) Fauna coleopterorum Helvetica. Pars I. Fasciculus tertius et ultimus. Orelii, Fuesslini et Sociorum, Turici [= Zürich], 361–652. [DP: by 15.IX.1841 (Bousquet 2016: 251)]

Heer O (1847) Die Insektenfauna der Tertiärgebilde von Oeningen und von Radoboj in Croatien. Erster Theil: Käfer. Wilhelm Engelmann, Leipzig, 229 + [1] pp. (+ 8 pls). [DP: by 14.VII.1847 (Bousquet 2016: 251)] https://doi.org/10.5962/bhl.title.2469

Heer O (1852) Die Lias-Insel des Aargau's. in: Heer O, Escher A von der Linth. Zwei geologische Vorträge gehalten im März 1852. E. Kiesling, Zürich, 1–15 (+ 1 pl.). [DP: by 15.V.1852 (Bousquet 2016: 251)]

Heffern DJ (2013) A catalog and bibliography of longhorned beetles from Borneo (Coleoptera: Cerambycidae, Disteniidae and Vesperidae). Electronic document. [107 pp.] https://www.zin.ru/animalia/coleoptera/pdf/heffern_2013_borneo_catalog.pdf [accessed 8 May 2023]

Heffern DJ, Drumont A, Sama G, Komiya Z, Tavakilian G, Santos-Silva A (2006) Reversal of precedence using the International Code of Zoological Nomenclature to maintain prevailing usage of *Macrotoma* Audinet-Serville, 1832 (Coleoptera, Cerambycidae). Bulletin de la Société Entomologique de France 111(1): 123–127. [DP: 16.III.2006 (p. 558)] https://doi.org/10.3406/bsef.2006.16297

Heikertinger F (1922) Die mit *Oedionychis* verwandten paläarktischen Halticinen (Coleopt.) (*Oedionychis*, *Lithonoma*, *Chloëphaga*, *Philopona*, *Hyphasoma*) (53. Beitrag zur Kenntnis der Halticinen). Wiener Entomologische Zeitung 39: 44–64. [DP: 30.III.1922 (wrapper)]

Heinze EK (1962) Die Criocerinen Africas (Col. Chrysomelidae) (31. Beitrag zur Kenntnis der Criocerinen). Entomologische Arbeiten aus dem Museum G Frey 13(1): 156–270. [DP: 1.II. 1962 (volume Inhalt)]

Hellenius CN (1786) Försök, til beskrifning på et nytt genus bland insecterna, som kunde kallas *Serropalpus*. Kongl. Vetenskaps Academiens nya Handlingar 7(4): 310–319 (+ pl. viii).

Heller KM (1895) Zygopiden-Studien II, mit besonderer Berücksichtigung der Gattung *Copturus*. Abhandlungen und Berichte des Königl. Zoologischen Anthropologisch-ethnographischen Museums zu Dresden 1894/95(No 11): 1–70 (+ 1 pl.). [DP: 23.VI.1895 (pp. 1–8); 26.VI.1895 (pp. 9–16); 3.VII.1895 (pp. 17–24); 7.VII.1895 (pp. 25–32); 11.VII.1895 (pp. 33–40); 16.VII.1895 (pp. 41–48); 22.VII.1895 (pp. 49–56); 30.VII.1895 (pp. 57–64); 2.VIII.1895 (65–70) (signature footers); by VIII.1895 (Nat Nov 1895: 341)]

Heller KM (1901) Neue Käfer von Celebes IV. Abhandlungen und Berichte des Königl. Zoologischen und Arthropologisch-Ethnographischen Museums zu Dresden 9 [1900–01] (No 5): 1–46 (+ 1 pl.). [DP: 27.XI.1900 (pp. 1–16); 6.XII.1900 (pp. 17–24); 31.XII.1900 (pp. 25–46) (signature footers); by II.1901 (Nat Nov 1901: 116)]

Heller KM (1913) Philippinische Rüsselkäfer. The Philippine Journal of Science (D. General Biology, Ethnology and Anthropology) 7(6): 347–403 (+ pls i–ii). [DP: 10.III.1913 (verso of volume title page)]

Heller KM (1920) Neue Rhipiphoriden (Col.). Tijdschrift voor Entomologie 63(3/4): 168–175. [DP: 31.XII.1920 (wrapper)]

Heller KM (1921) Philippinische Melandryidae. Entomologische Blätter 17(10–12): 155–157. [DP: after 28.IX.1921 (p. 144)]

Heller KM (1925a) 4. Bestimmungsschlüssel außereuropäischer Käfer. Curculionidae, Tribus n.: Ottistirini. Wiener Entomologische Zeitung 42(4–10): 55–91 (+ pl. i). [DP: 25.XI.1925 (wrapper)]

Heller KM (1925b) Studien zur Systematik der altweltlichen Balanini (Coleoptera: Curculionidae). Stettiner Entomologische Zeitung 86(2): 86–134. [DP: XII.1925 (Inhalt)]

Heller KM (1926) Fauna sumatrensis (Beitrag Nr. 29). Rhysodidae et familia nova Jacobsoniidae (prope Rhysodidae? Col.). Supplementa Entomologica 14: 126–128. [DP: 20.XII.1926 (title page)]

Hellwig JCL (1792) Dritte Nachricht von neuen Gattungen im entomologischen System. Neuestes Magazin für die Liebhaber der Entomologie 1(4): 385–408.

Hellwig JCL (1795) Favna Etrvsca sistens insecta qvae in provinciis Florentina et Pisana praesertim collegit Petrvs Rossivs in regio Pisano Athenaeo Pvbl. Prof. et Soc. Ital. Tomvs primvs. Cvm XI Tab. Mantissae priore parte adiecta, itervm edita et annotatis perpetvis. C.G. Fleckeisen, Helmstadii, xxviii + 457 + [1] pp. (+ 11 pls). [DP: by 26.IV.1795 (Bousquet 2017: 111)]

Hellwig JCL (1798) [Ankündigungen neuer Bücher]. Intelligenzblatt der Allgemeinen Literatur- Zeitung 1798(13): 100–101. [DP: 24.I.1798 (p. 97–98)]

Hentz NM (1830) Remarks on the use of the maxillae in coleopterous insects, with an account of two species of the family Telephoridae, and of three of the family Mordellidae, which ought to be the type of two distinct genera. Transactions of the American Philosophical Society (New Series) 3: 458–463 (+ pl. xv). https://doi.org/10.2307/1005147

Herbst JFW (1783) Kritisches Verzeichniss meiner Insektensammlung. Erste Klasse. Erste Abteilung. *Scarabaeus-Lagria*. Archiv der Insectengeschichte (C. Fuessly) 4: 1–68 (+ pls xix–xxiii).

Herbst JFW (1784) Kritisches Verzeichniss meiner Insektensammlung. Archiv der Insectengeschichte 5(1): 73–151 (+ pls xxiv–xxx). [DP: by 26.IV.1784 (1784 Ostermesse Leipzig Catalogue, p. 774)]

Herbst JFW (1791) Natursystem aller bekannten in- und ausländischen Insekten, als eine Fortsetzung der von Büffonschen Naturgeschichte. Der Käfer. Vierter Theil. Mit zwölf illuminirten Kupfertafeln. [Heft 1]. Joachim Pauli, Berlin, 1–112 (+ pls 35–39, F). [DP: by 15.V.1791 (Bousquet 2017: 111)]

Herbst JFW (1792) Natursystem aller bekannten in- und ausländischen Insekten, als eine Fortsetzung der von Büffonschen Naturgeschichte. Der Käfer. Vierter Theil. Mit zwölf illuminirten Kupfertafeln. [Heft 2]. Joachim Pauli, Berlin, viii + pp. 113–197 (+ pls 40–43, G–H). [DP: by 27.IX.1792 (Bousquet 2016: 255)]

Herbst JFW (1793) Natursystem aller bekannten in- und ausländischen Insekten, als eine Fortsetzung der von Büffonschen Naturgeschichte. Der Käfer. Fünfter Theil. Mit 16 illuminirten Kupfertafeln. Joachim Pauli, Berlin, xvi + 392 pp. (+ pls 44–59, J–N). [DP: by 21.IV.1793 (Bousquet 2017: 111)]

Herbst JFW (1795) Natursystem aller bekannten in- und ausländischen Insekten, als eine Fortsetzung der von Büffonschen Naturgeschichte. Der Käfer. Sechster Theil. Mit 38 illuminirten Kupfertafeln. Joachim Pauli, Berlin, xxiv + 520 pp. (+ pls 60–95, O–P). [DP: by 26.IV.1795 (Bousquet 2017: 111)]

Herbst JFW (1797) Natursystem aller bekannten in- und ausländischen Insekten, als eine Fortsetzung der von Büffonschen Naturgeschichte. Der Käfer. Siebenter Theil. Mit 26 illuminirten Kupfertafeln. Joachim Pauli, Berlin, xi + 346 pp. (+ pls 96–116, Q–U). [DP: by 7.X.1797 (Bousquet 2016: 255)]

Herbst JFW (1799) Natursystem aller bekannten in- und ausländischen Insekten, als eine Fortsetzung der von Büffonschen Naturgeschichte. Der Käfer. Achter Theil. Mit 24 illuminirten Kupfertafeln. Joachim Pauli, Berlin, xvi + 420 pp. (+ pls 117–137, V–X). [DP: 14.IV.1799 (Bousquet 2017: 111)]

Herman LH (1976) Placement of the beetle genus *Eparchium* (Coleoptera: Melyridae). The Coleopterists Bulletin 30(1): 91–93. [DP: 12.IV.1976 (wrapper)]

Herman LH (2001) Nomenclatural changes in the Staphylinidae (Insecta: Coleoptera). Bulletin of the American Museum of Natural History 264: 1–82. [DP: 21.VI.2001 (title page)] https://doi.org/10.1206/0003-0090(2001)264%3C0003:NCITSI%3E2.0.CO;2

Herman L[H] (2023) Generic revisions of the Scopaeina and the Sphaeronina (Coleoptera: Staphylinidae: Paederinae: Lathrobiini). Bulletin of the American Museum of

Natural History 460(1): 1–194. [DP: 21.VI.2023 (p. 2)] https://doi.org/10.1206/0003-0090.460.1.1

Heyden L von (1863) Zwei neue Coleopteren-Gattungen aus dem Mittelmeergebiet. Berliner Entomologische Zeitschrift 7(1/2): 126–130. [DP: VI.1863 (Inhalt)] https://doi.org/10.1002/mmnd.18630070115

Heyden L von (1870) Entomologische Reise nach dem südlichen Spanien, der Sierra Guadarrama und Sierra Morena, Portugal und den Cantabrischen Gebirgen beschrieben von Lucas von Heyden, mit Beschreibungen der neuen Arten von L. v. Heyden und den Mitgliedern des Berliner entomol. Vereins. Dr. G. Kraatz [&] Nicolai, Berlin, 218 pp. (+ 2 pls). [DP: 1870 (title page)]

Heyden L von, Reitter E, Weise J (1883) Catalogus coleopterorum Europae et Caucasi. Editio tertia. Edw. Janson, Londini; Nicolai, Berolini [= Berlin]; Luc. Buquet, Parisiis. [2] + 228 pp. [DP: by VII.1883 (Bousquet 2016: 259)] https://doi.org/10.1002/mmnd.48018830225

Hincks WD (1949) Some nomenclatorial notes on Chrysomelidæ (Col.). No. 1, Galerucinæ. The Annals and Magazine of Natural History (Twelfth Series) 2: 607–622. [DP: 7.X.1949 (Evenhuis 2003a: 51)] https://doi.org/10.1080/00222934908654009

Hincks WD (1950a) Rhysodidae. In: Hincks WD (Ed.) Coleopterorum catalogus supplementa. Pars 1: Editio secunda. Junk, 'sGravenhage, 18 pp. [DP: 1950 (wrapper)]

Hincks WD (1950b) Some nomenclatorial notes on Chrysomelidae (Col.). No. 3, Cassidinae. The Annals and Magazine of Natural History (Twelfth Series) 3: 506–512. [DP: 1.VI.1950 (Evenhuis 2003a: 52)] https://doi.org/10.1080/00222935008654075

Hincks WD (1952) The genera of the Cassidinae (Coleoptera: Chrysomelidae). Transactions of the Royal Entomological Society of London 103(10): 327–358. [DP: 31.XII.1952 (wrapper)] https://doi.org/10.1111/j.1365-2311.1952.tb01061.x

Hincks WD, Dibb JR (1935) Pars 142: Passalidae. In: Schenkling S (Ed.) Coleopterorum Catalogus. Volumen XIX. W. Junk, 'sGravenhage, 118 pp. [DP: 12.VI.1935 (verso of volume title page)]

Hlaváč P, Maughan N (2013) New nomenclatural and taxonomic acts, and comments. Curculionidae: Cossoninae. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 8. Curculionoidea II. Brill, Leiden/Boston, 58–59. [DP: 9.VIII.2013 (publisher website)]

Hlaváč P, Parker J, Maruyama M, Fikáček M (2021) Diversification of myrmecophilous Clavigeritae beetles (Coleoptera: Staphylinidae: Pselaphinae) and their radiation in New Caledonia. Systematic Entomology 46(2): 422–452. [DP: 17.III.2021 (journal website)] https://doi.org/10.1111/syen.12469

Hlisnikovský J (1963) Neue Liodidae (Coleoptera) aus Neu-Guinea I. Annales Historico-Naturales Musei Nationalis Hungarici 55: 301–311. [DP: 31.XII.1963 (Merkl et al. 2008: 174)]

Hochhuth IH (1851) Beitraege zur näheren Kenntniss der Rüsselkäfer Russlands, enthaltend Beschreibung neuer Genera und Arten, nebst Erläuterungen noch nicht hinlänglich bekannter Curculionen des russischen Reichs. Bulletin de la Société Impériale des Naturalistes de Moscou 24(1): 3–102. [DP: by 27.III.1851 (Bull Soc Imp Nat Mosc 24(2): 705)]

Hoffmann A (1956) Curculionides nouveaux rapportés par la Mission G. Remaudière en Iran. Revue de Pathologie Végétale et d'Entomologie Agricole de France 35(4): 241–249. [DP: X.–XII.1956 issue]

Hoffmann A (1958) Coléoptères curculionides (troisième partie). Faune de France No 62, 1209–1839 (+ 1, Errata). [DP: 4e trimestre 1958 (dépôt légal, endleaf)]

Hoffmann A (1965) Contribution à la faune du Congo (Brazzaville) Mission A. Villiers et A. Descarpentries. XIV. Coléoptères Curculionidés. Bulletin de l'Institut Français d'Afrique Noire (Série A, Sciences Naturelles) 27(4): 1397–1433. [DP: X.1965 issue]

Hoffmannsegg JC (1817) Entomologische Bemerkungen bei Gelegenbeit der Abhandlungen über amerikanische Insecten, in der vierten bis sechsten Lieferung von den Recueils d'Observations de Zoologie et d'Anatomie comparée, oder dem 2ten Theile der Reise, der Herren Al. v. Humboldt und A. Bonpland, nemlich: No. IX. in Livr. 4. p. 197–283 und No. XI. XII. in Livr. 5.6. p. 294–397. Zoologisches Magazin 1(1): 8–56.

Holm E (1990) Revision of African Cetoniinae III. Genus *Porphyronota* Burmeister (including *Poecilophila* Kolbe) (Coleoptera Scarabaeidae). Cimbebasia (Series A) 12: 111–125.

Holmgren N (1908) Über einige myrmecophile Insekten aus Bolivia und Peru. Zoologischer Anzeiger 33(11): 337–349. [DP: 18.VIII.1908 (p. 337)]

Hong Y (1982) Mesozoic fossil insects of Jiuquan Basin in Gansu Province [in Chinese]. Geological Publishing House, Peking, 187 pp. (+ 39 pls).

Hong Y (1998) A new early Cretaceous beetle family – Magnocoleidae fam. n. (Insecta: Coleoptera) in Hebei Province [in Chinese]. Geoscience, Journal of Graduate School, China University of Geoscience 12(1): 40–48. [DP: III.1998]

Hong Y (2002) Amber insects of China [in Chinese]. Beijing Science and Technology Press, Beijing, x + 653 pp. (+ 48 pls).

Hope FW (1831) Synopsis of the new species of Nepaul insects in the collection of Major-General Hardwicke. The Zoological Miscellany 1: 21–32. [DP: by 5.XI.1831 (London Lit Gaz 1831: 719)]

Hope FW (1833) On the characters of several new genera and species of coleopterous insects. Proceedings of the Zoological Society of London 1(5): 61–64. [DP: 5.VII.1833 (Sclater 1893: 436)] https://doi.org/10.1111/j.1096-3642.1835.tb00607.x

Hope FW (1834a) Characters and descriptions of several new genera and species of coleopterous insects. Transactions of the Zoological Society of London 1(2): 91–112 (+ pls 13–16). [DP: by 25.IV.1834 (Peavot 1913: 814)] https://doi.org/10.1111/j.1096-3642.1835.tb00607.x

Hope FW (1834b) Descriptions of some hitherto uncharacterized exotic Coleoptera, chiefly from New Holland. The Transactions of the Entomological Society of London 1(1): 11–20 (+ pls i–ii). [DP: 7.XI.1834 (G. Wheeler 1912: 754)] https://doi.org/10.1111/j.1365-2311.1837.tb03170.x

Hope FW (1837) The coleopterist's manual, containing the lamellicorn insects of Linneus and Fabricius. Henry G. Bohn, London, xiii + [1] + 121 + [1] pp. (+ 4 pls). [DP: 1837 (title page)]

Hope FW (1838a) The coleopterist's manual, part the second, containing the predaceous land and water beetles of Linneus and Fabricius. Henry G. Bohn, London, xvi + 168 + [1] pp. (+ 4 pls). [DP: 1838 (title page)]

Hope FW (1838b) Observations on the lamellicorns of Olivier. The Entomological Magazine 5(4): 312–326. [DP: IV.1838 issue; by 7.V.1838 (Proc Ent Soc Lond 1838: lxxxi)]

Hope FW (1839) Observations on the tortoise or shield beetles, commonly denominated *Cassida* by Linnaeus, with the characters of six new genera. Annals of Natural History 3(15): 92–100 (+ pl. iv). [DP: 1.IV.1839 (Evenhuis 2003a: 14)] https://doi.org/10.1080/03745483909443203

Hope FW (1841a) The coleopterist's manual, part the third, containing various families, genera, and species, of beetles, recorded by Linneus and Fabricius. Also, descriptions of newly discovered and unpublished insects. J.C. Bridgewater and Bowdery & Kerby, London, 191 + [2] pp. (+ 3 pls). [DP: by IV.1841 (Bousquet 2016: 265)]

Hope FW (1841b) Descriptions of some nondescript lamellicorn beetles in his collection. The Annals and Magazine of Natural History 8: 302–303. [DP: 1.XII.1841 (Evenhuis 2003a: 15)]

Hope FW (1842a) Observations on the Coleoptera of Port Essington, in Australia, with descriptions of the following new species. The Annals and Magazine of Natural History 9: 423–430. [DP: 1.VII.1842 (Evenhuis 2003a: 15)]

Hope FW (1842b) On some rare and beautiful coleopterous insects from Silhet, the major part belonging to the collection of Frederic Parry, Esq., of Cheltenham. Proceedings of the Linnean Society of London 1(14): 127–128. [DP: 15.III.1842 (page headers); 5.IV.1842 (Kappel 1896: v)]

Hope FW (1842c) A monograph on the coleopterous family Phyllophoridae. Proceedings of the Zoological Society of London 10(113): 73–79. [DP: XII.1842 (Sclater 1893: 438)] https://doi.org/10.1111/j.1469-7998.1842.tb00066.x

Hope FW (1843a) Descriptions of the coleopterous insects sent to England by Dr. Cantor from Chusan and Canton, with observations on the entomology of China. The Annals and Magazine of Natural History 11: 62–66. [DP: 1.I.1843 (Evenhuis 2003a: 15)]

Hope FW (1843b) On some new insects from western Africa. The Annals and Magazine of Natural History 11: 364–369. [DP: 1.V.1843 (Evenhuis 2003a: 15)] https://doi.org/10.1080/03745484309445316

Hope FW (1844) Observations on the Stenochoridae of New Holland, with descriptions of new genera and species of that family. Transactions of the Zoological Society of London 3(2): 187–202 (+ pl. xii). [DP: 23.I.1844 (Peavot 1913: 815)]

Hope FW (1845a) Descriptions of some new species of Coleoptera from Adelaide in New Holland. The Transactions of the Entomological Society of London 4[1845–47](2): 100–113. [DP: 3.XI.1845 (G. Wheeler 1912: 754)] https://doi.org/10.1111/j.1365-2311.1845.tb01345.x

Hope FW (1845b) A catalogue of the lucanoid Coleoptera, in the collection of the Rev. F.W. Hope, M.A., F.R.S., &c. President of the Entomological Society of London. Together with descriptions of the new species therein contained. J.C. Bridgewater, London, 31 pp. [DP: 1845 (title page)]

Hopkins AD (1902) A new genus of scolytids from Florida. Proceedings of the Entomological Society of Washington 5(1): 34–38. [DP: 17.V.1902 (verso of volume title page)]

Hopkins AD (1914) List of generic names and their type-species in the coleopterous superfamily Scolytoidea. Proceedings of the United States National Museum 48(2066): 115–136. [DP: 16.XII.1914 (p. v, Contents)] https://doi.org/10.5479/si.00963801.2066.115

Hopkins AD (1915) Contributions towards a monograph of the Scolytid beetles. II. Preliminary classification of the superfamily Scolytoidea. United States Department of Agriculture, Bureau of Entomology / Technical Series 17(2): i–vi, 165–232 (+ pls ix–xvi). [DP: 9.I.1915 (wrapper and title page)]

Horn GH (1867) Descriptions of some new genera and species of Central American Coleoptera. Proceedings of the Academy of Natural Sciences of Philadelphia [18]: 397–401. [DP: XII.1866 (page footers); by 20.VII.1867 (recorded at Smithsonian)]

Horn GH (1870) Revision of the Tenebrionidae of America, north of Mexico. Transactions of the American Philosophical Society (New Series) 14(2): 253–404 (+ pls 14–15). [DP: 1870 (wrapper)] https://doi.org/10.2307/1005214

Horn GH (1873a) Revision of the genera and species of the tribe Hydrobiini. Proceedings of the American Philosophical Society 13: 118–137. [DP: 21.II.1873 (page headers)]

Horn GH (1873b) Synopsis of the Histeridae of the United States. Proceedings of the American Philosophical Society 13: 273–360. [DP: 20.VI.1873 (page headers)]

Horn GH (1873c) Contributions to a knowledge of the Curculionidae of the United States. Proceedings of the American Philosophical Society 13: 407–469. [DP: 19.IX.1873 (page headers)]

Horn GH (1876) Synonymical notes and description of new species of North American Coleoptera. Transactions of the American Entomological Society 5[1874–76](2): 126–156. [DP: IX.1875 (signature footers); by 1.II.1876 (F.M. Brown 1964b: 316)]

Horn GH (1877) Synopsis of the genera and species of the staphylinide tribe Tachyporini of the United States. Transactions of the American Entomological Society 6(1/2): 81–128 (+ pl. i). [DP: VI.1877 (signature footers); by IX.1877 (F.M. Brown 1964b: 316)] https://doi.org/10.2307/25076320

Horn GH (1880a) Synopsis of the Dascyllidae of the United States. Transactions of the American Entomological Society 8(1): 76–114 (+ pl. i). [DP: III.1880 (pp. 76–104); IV.1880 (pp. 105–114) (signature footers); by IX.1880 (F.M. Brown 1964b: 317)] https://doi.org/10.2307/25076386

Horn GH (1880b) Contributions to the coleopterology of the United States, No. 3. Transactions of the American Entomological Society 8(1): 139–154 (+ pl. iii). [DP: V.1880 (signature footers); by IX.1880 (F.M. Brown 1964b: 317)] https://doi.org/10.2307/25076388

Horn GH (1881) Synopsis of the Silphidae of the United States with reference to the genera of other countries. Transactions of the American Entomological Society 8(3/4): 219–322 (+ pls v–vii). [DP: VII.1880 (pp. 219–232); VIII.1880 (pp. 233–264); IX.1880 (pp. 265–296); X.1880 (pp. 297–322 (signature footers); by 11.II.1881 (F.M. Brown 1964b: 317)] https://doi.org/10.2307/25076393

Horn GH (1882) Notes on some little known genera and species of Coleoptera. Transactions of the American Entomological Society 10[1882–83](2): 113–126. [DP: VIII.1882 (signature footers); 11.XII.1882 (F.M. Brown 1964b: 317)] https://doi.org/10.2307/25076418

Horn GH (1884) Miscellaneous notes and short studies of North American Coleoptera. Transactions of the American Entomological Society 10[1882–83](4): 269–312 (+ pl. ix). [DP: VII.1883 (signature footers); 11.I.1884 (F.M. Brown 1964b: 317)] https://doi.org/10.2307/25076425

Horn GH (1886) *Dinapate wrightii* and its larva. Transactions of the American Entomological Society 13(1): 1–4 (+ pl. i). [DP: I.1886 (p. 1 footer); by 23.IX.1886 (Proc Ent Amer Ent Soc 1886: xviii)]

Horn GH (1888) Miscellaneous coleopterous studies. Transactions of the American Entomological Society 15(1): 26–48 (+ pl. iii). [DP: III.1888 (pp. 26–40), IV.1888 (pp. 41–48) (signature footers); by 22.V.1888 (recorded at CUL)] https://doi.org/10.2307/25076501

Horn GH (1889) A synopsis of the Halticini of boreal America. Transactions of the American Entomological Society 16(3): 163–320 (+ pls v–vii). [DP: V.1889 (pp. 163–192), VI.1889 (pp. 193–264), VII.1889 (pp. 265–320) (signature footers); by 7.IX.1889 (recorded at CUL)] https://doi.org/10.2307/25076525

Horn GH (1891) New species and miscellaneous notes. Transactions of the American Entomological Society 18(1): 32–47. [DP: II.1891 (signature footers); by 27.VI.1891 (recorded at CUL)]

Horn GH (1893a) The Galerucini of boreal America. Transactions of the American Entomological Society 20(2): 57–136 (+ pl. i). [DP: IV. 1893 (pp. 57–72); V.1893 (pp. 73–88); VI.1893 (pp. 89–144) (signature footers); by 19.VII.1893 (recorded at CUL)]

Horn GH (1893b) Miscellaneous coleopterous studies. Transactions of the American Entomological Society 20(2): 136–144 (+ pl. i). [DP: VI.1893 (signature footers); by 19.VII.1893 (recorded at CUL)]

Horn GH (1895a) Studies in Coccinellidae. Transactions of the American Entomological Society 22(2): 81–114 (+ pls i–ii). [DP: IV.1895 (pp. 81–96); V.1895 (pp. 97–114) (page footers); by 8.XI.1895 (recorded at CUL)]

Horn GH (1895b) Coleoptera of Baja California. (Supplement I.). Proceedings of the California Academy of Sciences (Second Series) 5(1): 225–259 (+ pl. xx). [DP: 18.XI.1895 (wrapper)]

Horn W (1915) Coleoptera Adephaga. Fam. Carabidae. Subfam. Cicindelinae. In: Wytsman PA (Ed.) Genera Insectorum. Fascicule 82C. V. Verteneuil & L. Desmet, Bruxelles, 209–486 (+ pls 16–23). [DP: by 12.VII.1915 (Evenhuis 1994: 54)]

Horn W (1926) Pars 86: Carabidae: Cicindelinae. In: Schenkling S (Ed.) Coleopterorum catalogus. Volumen I. W. Junk, Berlin, 345 pp. [DP: 10.V.1926 (verso of volume title page)]

Horn W, Schenkling S (1928–29) Index litteraturae entomologicae. Ser. I, Die Welt-Literatur uber die gesamte Entomologie bis inklusive 1863. W. Horn, Berlin-Dahlem, 4 vols.

Houston WWK, Weir TA (1992) Melolonthinae [pp. 174–358]. In: Houston WWK (Ed.) Zoological Catalogue of Australia. Volume 9. Coleoptera: Scarabaeoidea. Australian Government Publishing Service, Canberra, xi + 544 pp.

Howden HF (1968) A review of the Trichiinae of North and Central America (Coleoptera: Scarabaeidae). Memoirs of the Entomological Society of Canada 100 (S54): 5–77. https://doi.org/10.4039/entm10054fv

Howden HF (1973) *Scarabatermes amazonensis*, a new genus, new species, of termitophilous Scarabaeidae (Coleoptera). The Canadian Entomologist 105(1): 29–33. [DP: 7.II.1973 (p. 352)] https://doi.org/10.4039/Ent10529-1

Howden HF, Cooper JB (1977) The generic classification of the Bolboceratini of the Australian region, with descriptions of four new genera (Scarabaeidae: Geotrupinae). Australian Journal of Zoology (Supplementary Series) 25 (No 50): 1–50. [DP: 19.VIII.1977 (wrapper)] https://doi.org/10.1071/AJZS050

Howden HF, Gill BD (1988) A fourth genus of unusually modified Ceratocanthinae (Coleoptera: Scarabaeidae) from South America. Canadian Journal of Zoology 66(9): 2077–2079. [DP: 4.X.1988 (fascicle 11 Contents)] https://doi.org/10.1139/z88-306

Howden HF, Martínez A (1963) The new tribe Athyreini and its included genera (Coleoptera: Scarabaeidae, Geotrupinae). The Canadian Entomologist 95(4): 345–352. [DP: 23.IV.1963 (p. 560)] https://doi.org/10.4039/Ent95345-4

Huang H, Chen CH (2013) Stag beetles of China II. Formosa Ecological Company, Taipei, 716 pp.

Huber P (1842) Mémoire pour servir à l'histoire de la Coccinelle de la Saponaire. (*Coccinella impunctata* et *24 punctata* Fab. – *Coccinella globosa*, Illig. – Subcoccinelle de la Saponaire Huber.). Mémoires de la Société de Physique et d'Histoire Naturelle de Genève 9 [1841–42] (2): 363–378 (+ 1 pl.). [DP: by 7.IX.1842 (Soc Ent Fr, Bull Ent 1842: xlii)]

Hustache A (1920a) Contribution à la faune entomologique du Japon: coléoptères curculionides. Bulletin du Museum National d'Histoire Naturelle 26(6): 493–499. [DP: by 23.XII.1920 (Bulletin du Mus. 26: 597)] https://doi.org/10.5962/bhl.part.1213

Hustache A (1920b) Contribution à l'étude des Ceuthorrhynchini [Col. Curculionidae]. Annales de la Société Entomologique de France 88[1919](3/4): 329–344. [DP: 30.VI.1920 (as année "1918" in error; Ann Soc Ent Fr 88: 419)]]

Hustache A (1931) A propos du genre *Oxyonyx* Faust (Col. Curculionidae) et description d'une nouvelle espèce française. Bulletin de la Société Entomologique de France 1931: 246–252. [DP: 14.XII.1931 (p. 299)] https://doi.org/10.3406/bsef.1931.28475

Hustache A (1933) Synopsis des curculionides de Madagascar. Premier Supplément. Mémoires de l'Académie Malgache 15 [misprint 14] [1932]: 5–123 + i–xliv. [DP: 1933 (p. 5)]

Hyslop JA (1921) Genotypes of the elaterid beetles of the world. Proceedings of the United States National Museum 58(2353): 621–680. [DP: 9.IV.1921 (p. v, Contents)] https://doi.org/10.5479/si.00963801.2353.621

Iablokoff-Khnzorian SM (1961) Circaeidae – new family of Coleoptera from amber (Insecta, Coleoptera) [in Russian]. Doklady Akademii Nauk SSSR 136(1): 209–210. [I.–II.1961 issue; English translation in Earth Sciences 136: 198–199]

Iablokoff-Khnzorian SM (1962) Some Sternoxia (Coleoptera) from Baltic amber [in Russian]. Paleontologicheskii Zhurnal 1962(3): 81–89. [DP: by 28.XII.1962 (recorded at BMNH)]

Iablokoff-Khnzorian SM (1986) A new genus and species of the beetle family Rhipiphoridae from Tadzhikistan (Coleoptera, Rhipiphoridae)] [in Russian]. Doklady Akademii Nauk Armyanskoi SSR 82(2): 89–92.

ICZN [International Commission on Zoological Nomenclature] (1950) "*Harpalus*" Latreille [1802–1803] and "*Ophonus*" Stephens, 1827, "*Lebia*" Latreille [1802–1803], "*Tachys*" Stephens, 1828, and "*Trechus*" Schellenberg, 1806 (Class Insecta, Order Coleoptera) (application for the use of the Plenary Power for): consideration postponed for additional information to be obtained. The Bulletin of Zoological Nomenclature 4(13/15): 446, (16/18): 447–448. [DP: 9.VI.1950 (wrappers)].

ICZN (1954a) Opinion 243. Designation, under the Plenary Powers, for the nominal genus "*Carabus*" Linnaeus, 1758 (Class Insecta, Order Coleoptera) of a type species in harmony with current nomenclatorial usage. Opinions and Declarations Rendered by the International Commission on Zoological Nomenclature 5(4): 45–56. [DP: 21.V.1954 (wrapper)]

ICZN (1954b) Opinion 280. Emendation to *Hygrobia* of the generic name *Hygriobia* Latreille, 1804 (Class Insecta, Order Coleoptera). Opinions and Declarations Rendered by the International Commission on Zoological Nomenclature 6[1954–55](12): 189–203. [DP: 1.X.1954 (wrapper)]

ICZN (1955a) Opinion 345. Rejection of a proposal to use the Plenary Powers for the benefit of the generic name *Rhina* Latreille, [1802–1803] (Class Insecta, Order Coleoptera) and addition of the generic name *Rhina* Schneider, 1801 (Class Elasmobranchii) to the Official List of Generic Names in Zoology; designation under the Plenary Powers for the genera *Rhinostomus* Rafinesque, 1815, and *Magdalis* Germar, 1817 (Class Insecta, Order Coleoptera) of type species in harmony with accustomed usage: validation under the Plenary Powers of the specific name *barbicornis* Latreille, [1803–1804], as published in the combination *Rhina barbicornis* (Class Insecta, Order Coleoptera). Opinions and Declarations Rendered by the International Commission on Zoological Nomenclature 10[1955–56](12): 353–388. [DP: 17.VI.1955 (wrapper)]

ICZN (1955b) Opinion 346. Designation, under the Plenary Powers, for the genus *Geotrupes* Latreille, 1796 (Class Insecta, Order Coleoptera) of a type species in harmony with current usage. Opinions and Declarations Rendered by the International Commission on Zoological Nomenclature 10[1955–56](13): 389–408. [DP: 17.VI.1955 (wrapper)]

ICZN (1957a) Direction 63. Completion and in certain cases correction of entries relating to the names of genera belonging to the class Insecta made in the "Official list of

generic names in zoology" in the period up to the end of 1936. Opinions and Declarations Rendered by the International Commission on Zoological Nomenclature 1(E) [1957–58] (3): 21–60. [DP: 21.VI.1957 (wrapper)]

ICZN (1957b) Opinion 463. Designation under the plenary powers of a type species in harmony with accustomed usage for the genus *Oxypoda* Mannerheim, 1831 (Class Insecta, Order Coleoptera).

Opinions and Declarations Rendered by the International Commission on Zoological Nomenclature 16(2): 15–24. [DP: 2.IV.1957 (wrapper)]

ICZN (1958a) Opinion 502. Validation under the Plenary Powers of the generic name "*Lepidurus*" Leach, 1819 (Class Crustacea, Order Phyllopoda), designation under the same powers of a type species in harmony with accustomed usage for the nominal genus "*Triops*" Schrank, 1803 (Class Crustacea, Order Phyllopoda) and addition of those names and of "*Apus*" Scopoli, 1777 (Class Aves), to the "Official List of Generic Names in Zoologie" and matters incidental thereto. Opinions and Declarations Rendered by the International Commission on Zoological Nomenclature 18(3): 65–120. [DP: 24.I.1958 (wrapper)]

ICZN (1958b) Opinion 516. Determination under the Plenary Powers of the relative precedence to be assigned to certain works on the Order Lepidoptera (Class Insecta) published in 1775 by Pieter Cramer, Michael Denis & Ignaz Schiffermüller, Johann Christian Fabricius, Johann Casper Fuessley, and S.A. von Rottemburg respectively. Opinions and Declarations Rendered by the International Commission on Zoological Nomenclature 1[1958–59](1): 1–44. [DP: 16.V.1958 (wrapper)]

ICZN (1959a) Opinion 546. Designation under the plenary powers of a type species in harmony with accustomed usage for the genus *Staphylinus* Linnaeus, 1758 (Class Insecta, Order Coleoptera). Opinions and Declarations Rendered by the International Commission on Zoological Nomenclature 20(13): 139–152. [DP: 20.III.1959 (wrapper)]

ICZN (1959b) Opinion 572. Suppression under the plenary powers of the generic name *Calandra* Clairville & Schellenberg, 1798, and validation under the same powers of the specific name *abbreviatus* Fabricius, 1787, as published in the binomen *Curculio abbreviatus* (Class Insecta, Order Coleoptera). The Bulletin of Zoological Nomenclature 17(3–5): 112–116. [DP: 15.XII.1959 (wrapper)]

ICZN (1960) Opinion 583. Validation of the generic name *Creniphilus* (class Insecta, order Coleoptera) as from Horn, 1890, and associated matters. The Bulletin of Zoological Nomenclature 17(9/11): 281–289. [DP: 16.IX.1960 (wrapper)]

ICZN (1961a) Opinion 599. *Bolitochara* Mannerheim, 1831 (Insecta, Coleoptera): designation of a type-species under the plenary powers. The Bulletin of Zoological Nomenclature 18(4): 238–240. [DP: 11.VIII.1961 (wrapper)]

ICZN (1961b) Opinion 600. *Ischnopoda* Stephens, 1835, and *Tachyusa* Erichson, 1837 (Insecta, Coleoptera); designations of type-species under the plenary powers. The Bulletin of Zoological Nomenclature 18(4): 241–243. [DP: 11.VIII.1961 (wrapper)]

ICZN (1961c) Opinion 604. *Korynetes* Herbst, (1792), and *Necrobia* Olivier, 1795; added to the Official List (Insecta, Coleoptera). The Bulletin of Zoological Nomenclature 18(4): 252–253. [DP: 11.VIII.1961 (wrapper)]

ICZN (1961d) Opinion 618. *Dytiscus cinereus* Linnaeus, 1758 (Insecta, Coleoptera); designation of a neotype under the Plenary Powers. The Bulletin of Zoological Nomenclature 18(6): 365–368. [DP: 17.XI.1961 (wrapper)]

ICZN (1961e) Opinion 619. *Acilius* Leach, 1817 (Insecta, Coleoptera); preservation by use of the Plenary Powers to vary the ruling given in Opinion 522. The Bulletin of Zoological Nomenclature 18(6): 369–371. [DP: 17.XI.1961 (wrapper)]

ICZN (1962) Opinion 621. Phaenomerididae Ohaus, 1913, and Phaenomerina Faust, 1898 (Insecta, Coleoptera); addition to the Official List. The Bulletin of Zoological Nomenclature 19(2): 74–75. [DP: 23.III.1962 (wrapper)]

ICZN (1963a) Opinion 670. *Dendroctonus* Erichson, 1836 (Insecta, Coleoptera): Designation of a type- species under the plenary powers with addition of *Tomicus* Latreille, [1802–1803] to the Official List. The Bulletin of Zoological Nomenclature 20(4): 276–278. [DP: 12.VII.1963 (wrapper)]

ICZN (1963b) Opinion 678. The suppression under the plenary powers of the pamphlet published by Meigen, 1800. The Bulletin of Zoological Nomenclature 20(5): 339–342. [DP: 21.X.1963 (wrapper)]

ICZN (1963c) Opinion 683. *Scolytus* Geoffroy, 1762 (Insecta, Coleoptera): validated under the Plenary Powers. The Bulletin of Zoological Nomenclature 20(6): 416–417. [DP: 6.XII.1963 (wrapper)]

ICZN (1964) Opinion 710. *Enhydrus* Laporte, 1834 (Insecta, Coleoptera): validated under the Plenary Powers. The Bulletin of Zoological Nomenclature 21(4): 242–245. [DP: 16.X.1964 (wrapper)]

ICZN (1966a) Opinion 763. *Stenorhynchus* Lamarck, 1818 (Crustacea, Decapoda): validated under the Plenary Powers with designation of *Cancer seticornis* Herbst, 1788, as type-species. The Bulletin of Zoological Nomenclature 23(1): 19–21. [DP: 29.IV.1966 (wrapper)]

ICZN (1966b) Opinion 795. *Asthraeus* Laporte & Gory, 1837 (Insecta, Coleoptera): validation of emendation to *Astraeus*. The Bulletin of Zoological Nomenclature 23(6): 269–270. [DP: 30.XII.1966 (wrapper)]

ICZN (1967a) Opinion 806. *Gymnetis* MacLeay, 1819 (Insecta, Coleoptera): designation of a type- species under the Plenary Powers. The Bulletin of Zoological Nomenclature 24(1): 22–23. [DP: 6.III.1967 (wrapper)]

ICZN (1967b) Opinion 808. *Cryptorhynchus* Illiger, 1807 (Insecta, Coleoptera): designation of a type- species under the Plenary Powers. The Bulletin of Zoological Nomenclature 24(2): 83–84 [DP: 27.IV.1967 (wrapper)]

ICZN (1968a) Opinion 848. *Xyleborus* Bowdich, 1825 (Insecta, Coleoptera): suppressed under the Plenary Powers. The Bulletin of Zoological Nomenclature 25(1): 18–19. [DP: 24.V.1968 (wrapper)]

ICZN (1968b) Opinion 862. *Galerita* Fabricius, 1801 (Insecta, Coleoptera): validation under the Plenary Powers. The Bulletin of Zoological Nomenclature 25(2/3): 98–99. [DP: 27.IX.1968 (wrapper)]

ICZN (1969a) Opinion 876. *Proteinus* Latreille, 1796 (Insecta, Coleoptera): designation of a type- species under the plenary powers. The Bulletin of Zoological Nomenclature 26(1): 14–15. [DP: 12.V.1969 (wrapper)]

ICZN (1969b) Opinion 887. *Bryaxis* Kugelann, 1794 (Insecta, Coleoptera): designation of a type- species under the plenary powers. The Bulletin of Zoological Nomenclature 26(3/4): 133–135. [DP: 24.X.1969 (wrapper)]

ICZN (1970a) Opinion 908. *Crioceris* Muller, 1764, and *Lema* Fabricius, 1798 (Insecta, Coleoptera): designation of type-species under the Plenary Powers. The Bulletin of Zoological Nomenclature 27(1): 12–13. [DP: 5.VI.1970 (wrapper)]

ICZN (1970b) Opinion 928. *Pachyrhynchus* Germar, 1824 (Insecta, Coleoptera): validated under the Plenary Powers. The Bulletin of Zoological Nomenclature 27(2): 93–94. [DP: 10.VIII.1970 (wrapper)]

ICZN (1971) Opinion 966. *Xyletinus* Latreille, 1809 (Insecta, Coleoptera): designation of a type- species under the Plenary Powers. The Bulletin of Zoological Nomenclature 28(3/4): 81–82. [DP: 8.XII.1971 (wrapper)]

ICZN (1972) Opinion 982. *Otiorhynchus* Germar, 1824 (Insecta, Coleoptera): validated under the Plenary Powers. The Bulletin of Zoological Nomenclature 29(1): 19–24. [DP: 1.V.1972 (wrapper)]

ICZN (1974a) Opinion 1005. *Trypeta* Meigen, 1803 (Insecta: Diptera); *Trypetes* Schoenherr, 1836 (Insecta: Coleoptera); *Trypetesa* Norman, 1903 (Crustacea: Cirripedia): removal of homonymy in family-group names under the Plenary Powers. The Bulletin of Zoological Nomenclature 30(3/4): 151–152. [DP: 28.VI.1974 (wrapper)]

ICZN (1974b) Opinion 1023. Cassidae (Mollusca) and Cassidinae (Insecta): placed on the Official List of Family-Group Names in Zoology. The Bulletin of Zoological Nomenclature 31(3): 127–129. [DP: 20.IX.1974 (wrapper)]

ICZN (1975) Opinion 1039. *Uloma* Dejean, 1821 and *Phaleria* Latreille, 1802 (Insecta, Coleoptera): designation of type-species under the Plenary Powers. The Bulletin of Zoological Nomenclature 32(3): 136–138. [DP: 22.IX.1975 (wrapper)]

ICZN (1976) Opinion 1062. *Anobium* Fabricius, 1775: *Grynobius* Thomson, 1859: *Priobium* Motschulsky, 1845 (Coleoptera): designation of type species under the Plenary Powers. The Bulletin of Zoological Nomenclature 33(1): 31–33. [DP: 26.VI.1976 (wrapper)]

ICZN (1979a) Opinion 1144. *Phloeotribus* (Coleoptera: Scolytidae) ruled to be a justified emendation of *Phloiotribus* Latreille, 1796. The Bulletin of Zoological Nomenclature 36(2): 132–134. [DP: 1.VIII.1979 (wrapper)]

ICZN (1979b) Opinion 1145. *Dryocoetes* Eichhoff, 1864 (Coleoptera: Scolytidae) conserved under the Plenary Powers. The Bulletin of Zoological Nomenclature 36(3): 149–150. [DP: 25.X.1979 (wrapper)]

ICZN (1980) Opinion 1155. *Saperda* inornata Say, 1824 (Insecta: Coleoptera): designation of a neotype by the use of the Plenary Powers. The Bulletin of Zoological Nomenclature 37(2): 89–93. [DP: 19.VI.1980 (wrapper)]

ICZN (1981a) Opinion 1167. *Phloeosinus* Chapuis, 1869 (Coleoptera, Scolytidae) conserved. The Bulletin of Zoological Nomenclature 38(1): 67–68. [DP: 26.II.1981 (wrapper)]

ICZN (1981b) Opinion 1178. *Megasternum* Mulsant, 1844, and *Cryptopleurum* Mulsant, 1844 (Insecta, Coleoptera): type species determined. The Bulletin of Zoological Nomenclature 38(2): 114–116. [DP: 30.IV.1981 (wrapper)]

ICZN (1981c) Opinion 1179. *Polydrusus* Germar, 1817 and *Phyllobius* Germar, 1824 (Insecta, Coleoptera): conserved in accordance with current usage. The Bulletin of Zoological Nomenclature 38(2): 117–119. [DP: 30.IV.1981 (wrapper)]

ICZN (1982) Opinion 1221. *Baeocera* Erichson, 1845 (Insecta, Coleoptera): designation of type species. The Bulletin of Zoological Nomenclature 39(3): 175–177. [DP: 30.IX.1982 (wrapper)]

ICZN (1983a) Opinion 1239. *Attelabus* Linnaeus, 1758 (Insecta, Coleoptera): type species designated. The Bulletin of Zoological Nomenclature 40(1): 25–26. [DP: III.1983 (wrapper); 29.III.1983 (p. 1)]

ICZN (1983b) Opinion 1244. *Stethaspis* Hope, 1837 (Coleoptera, Scarabaeidae): designation of type species. The Bulletin of Zoological Nomenclature 40(1): 37–38. [DP: III.1983 (wrapper); 29.III (p. 1)]

ICZN (1983c) Opinion 1250. *Gyrohypnus* Samouelle, 1819, ex Leach MS, *Xantholinus* Dejean, 1821, ex Dahl, and *Othius* Stephens, 1829, ex Leach MS (Insecta, Coleoptera): type species designated for these genera. The Bulletin of Zoological Nomenclature 40(2): 85–87. [DP: 15.VII.1983 (wrapper)]

ICZN (1984a) Opinion 1273. *Anaspis*, *Luperus*, *Lampyris* and *Clerus* (Insecta, Coleoptera): determination of authorship and fixation of type species. The Bulletin of Zoological Nomenclature 41(1): 28–31. [DP: 29.III.1984 (wrapper)]

ICZN (1984b) Opinion 1277. *Ptilium* Gyllenhal, 1827 and *Ptenidium* Erichson, 1845 (Insecta, Coleoptera): conserved. The Bulletin of Zoological Nomenclature 41(4): 212–214. [DP: 30.XI.1984 (wrapper)]

ICZN (1984c) Opinion 1279. *Chrysolina* Motschulsky, 1860 (Insecta, Coleoptera): conserved. The Bulletin of Zoological Nomenclature 41(4): 218–220. [DP: 30.XI.1984 (wrapper)]

ICZN (1985a) Opinion 1299. *Athyreus* MacLeay, 1819 and *Glyptus* Brulle, 1835 (Insecta, Coleoptera): conserved. The Bulletin of Zoological Nomenclature 42(2): 128–129. [DP: 27.VI.1985 (wrapper)]

ICZN (1985b) Opinion 1307. *Ptinella* Motschulsky, 1844 and *Nephanes* Thomson, 1859 (Insecta, Coleoptera): conserved. The Bulletin of Zoological Nomenclature 42(2): 148–149. [DP: 27.VI.1985 (wrapper)]

ICZN (1985c) Opinion 1323. *Byrrhus semistriatus* Fabricius, 1794 (Insecta, Coleoptera): conserved. The Bulletin of Zoological Nomenclature 42(2): 182–184. [DP: 27.VI.1985 (wrapper)] ICZN (1985d) Opinion 1331. Sphaeriidae Jeffreys, 1862 (1820) (Mollusca, Bivalvia) and Microsporidae Reichardt, 1976 (Insecta, Coleoptera): placed on the Official List. The Bulletin of Zoological Nomenclature 42(3): 230–232. [DP: 30.IX.1985 (wrapper)]

ICZN (1985d) Opinion 1331. Sphaeriidae Jeffreys, 1862 (1820) (Mollusca, Bivalvia) and Microsporidae Reichardt, 1976 (Insecta, Coleoptera): placed on the Official List. The Bulletin of Zoological Nomenclature 42(3): 230–232. [DP: 30.IX.1985 (wrapper)]

ICZN (1985e) Opinion 1352. *Eurhinus* Schonherr, 1825 (Insecta, Coleoptera): ruled as a justified emendation of *Eurhin* Illiger, 1807. The Bulletin of Zoological Nomenclature 42(3): 287–290. [DP: 30.IX.1985 (wrapper)]

ICZN (1985f) Opinion 1359. Uroplat- as the stem of family-group names in Reptilia, Sauria and Insecta, Coleoptera: a ruling to remove the homonymy. The Bulletin of Zoological Nomenclature 42(4): 344–346. [DP: 6.XII.1985 (wrapper)]

ICZN (1985g) International Code of Zoological Nomenclature, Third edition, adopted by the XX General Assembly of the International Union of Biological Sciences. International Trust for Zoological Nomenclature in association with British Museum (Natural History), London, xx + 338 pp.

ICZN (1986a) Opinion 1382. *Zeugophora* Kunze, 1818 (Insecta, Coleoptera): conserved. The Bulletin of Zoological Nomenclature 43(1): 44–45. [DP: 9.IV.1986 (wrapper)]

ICZN (1986b) Opinion 1397. *Rhopalocerus* W. Redtenbacher, 1842 (Insecta, Coleoptera, Colydidae): conserved. The Bulletin of Zoological Nomenclature 43(2): 150–151. [DP: 9.VII.1986 (wrapper)] ICZN (1986c) Opinion 1407. *Lamia aethiops* Fabricius, 1775 designated as type species of *Ceroplesis* Serville, 1835 (Insecta, Coleoptera). The Bulletin of Zoological Nomenclature 43(3): 243–244. [DP: 6.X.1986 (wrapper)]

ICZN (1986c) Opinion 1407. *Lamia aethiops* Fabricius, 1775 designated as type species of *Ceroplesis* Serville, 1835 (Insecta, Coleoptera). The Bulletin of Zoological Nomenclature 43(3): 243–244. [DP: 6.X.1986 (wrapper)]

ICZN (1987a) Opinion 1440. *Brachyderes* Schonherr, 1823 and *Cycloderes* Sahlberg, 1823 (Insecta, Coleoptera): conserved. The Bulletin of Zoological Nomenclature 44(2): 144–145. [DP: 25.VI.1987 (wrapper)] https://doi.org/10.5962/bhl.part.284

ICZN (1987b) Opinion 1441. *Elater bimaculatus* Rossi, 1790 (currently *Drasterius bimaculatus*; Insecta, Coleoptera): specific name conserved. The Bulletin of Zoological Nomenclature 44(2): 146. [DP: 25.VI.1987 (wrapper)]

ICZN (1987c) Opinion 1448. *Dryophthorus* Germar, 1824 (Insecta, Coleoptera): conserved. The Bulletin of Zoological Nomenclature 44(3): 202. [DP: 25.IX.1987 (wrapper)]

ICZN (1987d) Opinion 1449. *Cholus* Germar, 1824 (Insecta, Coleoptera): conserved. The Bulletin of Zoological Nomenclature 44(3): 203. [DP: 25.IX.1987 (wrapper)]

ICZN (1987e) Opinion 1450. *Zygops* Schoenherr, 1825 (Insecta, Coleoptera): conserved. The Bulletin of Zoological Nomenclature 44(3): 204. [DP: 25.IX.1987 (wrapper)]
ICZN (1987f) Opinion 1451. *Lachnopus* Schoenherr, 1840 (Insecta, Coleoptera): conserved. The Bulletin of Zoological Nomenclature 44(3): 205–206. [DP: 25.IX.1987 (wrapper)]
ICZN (1988a) Opinion 1472. *Cyclaxyra* Broun, 1893 (Insecta, Coleoptera): conserved. The Bulletin of Zoological Nomenclature 45(1): 69–70. [DP: 25.III.1988 (wrapper)]
ICZN (1988b) Opinion 1473. *Tetropium* Kirby, 1837 (Insecta, Coleoptera): conserved. The Bulletin of Zoological Nomenclature 45(1): 71–72. [DP: 25.III.1988 (wrapper)]
ICZN (1988c) Opinion 1474. *Tropiphorus* Schonherr, 1842 (Insecta, Coleoptera): conserved. The Bulletin of Zoological Nomenclature 45(1): 73. [DP: 25.III.1988 (wrapper)]
ICZN (1988d) Opinion 1493. *Geonemus* Schoenherr, 1833 (Insecta, Coleoptera): *Curculio flabellipes* Olivier, 1807 designated as type species. The Bulletin of Zoological Nomenclature 45(2): 168–169. [DP: 24.VI.1988 (wrapper)]
ICZN (1988e) Opinion 1495. *Colydium castaneum* Herbst, 1797 (currently *Tribolium castaneum*; Insecta, Coleoptera): specific name conserved. The Bulletin of Zoological Nomenclature 45(2): 171–172. [DP: 24.VI.1988 (wrapper)]
ICZN (1988f) Opinion 1506. *Oncomera* Stephens, 1829 (Insecta, Coleoptera): *Dryops femorata* Fabricius, 1792 designated as the type species. The Bulletin of Zoological Nomenclature 45(3): 235. [DP: 23.IX.1988 (wrapper)]
ICZN (1988g) Opinion 1515. Laridae Rafinesque Schmaltz, 1815 (Aves) and Larini LeConte, 1861 (Insecta, Coleoptera): homonymy removed. The Bulletin of Zoological Nomenclature 45(3): 245–246. [DP: 23.IX.1988 (wrapper)]
ICZN (1989a) Opinion 1526. *Nanophyes* Schoenherr, 1838 (Insecta, Coleoptera): conserved. The Bulletin of Zoological Nomenclature 46(1): 67–68. [DP: 29.III.1989 (wrapper)]
ICZN (1989b) Opinion 1529. *Ceutorhynchus* Germar, 1824, *Rhinoncus* Schoenherr, 1825 and *Curculio assimilis* Paykull, 1792 (Insecta, Diptera): conserved, and *Curculio assimilis* Paykull, 1792 and *Curculio pericarpius* Linnaeus, 1758 designated as the type species of *Ceutorhynchus* and *Rhinoncus* respectively. The Bulletin of Zoological Nomenclature 46(1): 71–73. [DP: 29.III.1989 (wrapper)]
ICZN (1989c) Opinion 1546. *Chelonus* Panzer, 1806 (Insecta, Hymenoptera) and *Anomala* Samouelle, 1819 (Insecta, Coleoptera): names conserved. The Bulletin of Zoological Nomenclature 46(2): 149–150. [DP: 23.VI.1989 (wrapper)]
ICZN (1989d) Opinion 1549. Euglenidae Stein, 1878 (Protista, Flagellata) and Euglenidae Seidlitz, 1875 (Insecta, Coleoptera): homonymy removed, and Aderidae Winkler, 1927 (Insecta, Coleoptera): given precedence over Euglenesidae Seidlitz, 1875. The Bulletin of Zoological Nomenclature 46(3): 193–194. [DP: 29.IX.1989 (wrapper)]
ICZN (1989e) Opinion 1556. *Dytiscus ater* DeGeer, 1774 (currently *Ilybius ater*) and *Dytiscus planus* Fabricius, 1781 (currently *Hydroporus planus*; Insecta, Coleoptera): specific names conserved. The Bulletin of Zoological Nomenclature 46(3): 205. [DP: 29.IX.1989 (wrapper)]
ICZN (1990a) Opinion 1577. *Hydrobius* Leach, 1815 (Insecta, Coleoptera): *Dytiscus fuscipes* Linnaeus, 1758 conserved as type species, and *Berosus* Leach, 1817 (Insecta, Coleoptera): conserved. The Bulletin of Zoological Nomenclature 47(1): 71–72. [DP: 27.III.1990 (wrapper)]
ICZN (1990b) Opinion 1597. *Coryphium angusticolle* Stephens, 1834 (Insecta, Coleoptera): generic and specific names conserved. The Bulletin of Zoological Nomenclature 47(2): 156–157. [DP: 29.VI.1990 (wrapper)]
ICZN (1990c) Opinion 1598. *Ophonus* Dejean 1821 and *Tachys* Dejean, 1821 (Insecta, Coleoptera): *Carabus sabulicola* Panzer, 1796 and *Tachys scutellaris* Stephens, 1828

designated as the respective type species. The Bulletin of Zoological Nomenclature 47(2): 158–159. [DP: 29.VI.1990 (wrapper)]

ICZN (1990d) Opinion 1616. *Ptochus* Schonherr, 1826 (Insecta, Coleoptera): *Ptochus porcellus* Boheman in Schonherr, 1834 confirmed as the type species. The Bulletin of Zoological Nomenclature 47(3): 231–232. [DP: 28.IX.1990 (wrapper)]

ICZN (1991a) Opinion 1631. *Ochthebius* Leach, 1815 (Insecta, Coleoptera): *Elophorus marinus* Paykull, 1798 designated as type species. The Bulletin of Zoological Nomenclature 48(1): 80–81. [DP: 26.III.1991 (wrapper)]

ICZN (1991b) Opinion 1655. *Curculio viridicollis* Fabricius, 1792 (currently *Phyllobius viridicollis*; Insecta, Coleoptera): specific name conserved, and *Rhyncolus* German, 1817: *Curculio ater* Linnaeus, 1758 designated as the type species. The Bulletin of Zoological Nomenclature 48(3): 268–269. [DP: 30.IX.1991 (wrapper)]

ICZN (1992) Opinion 1681. *Vatellus* Aubé, (1837) (Insecta, Coleoptera): conserved. The Bulletin of Zoological Nomenclature 49(2): 165–166. [DP: 25.VI.1992 (wrapper)]

ICZN (1993a) Opinion 1710. J.C. Megerle's (1801–1805) auction catalogues of insects: suppressed for nomenclatural purposes, with the specific names of *Saperda alboguttata* Megerle, 1803 (currently *Apomecyna alboguttata*; Coleoptera) and *Hippobosca variegata* Megerle, 1803 (Diptera) conserved. The Bulletin of Zoological Nomenclature 50(1): 79–82. [DP: 25.III.1993 (wrapper)]

ICZN (1993b) Opinion 1722. *Acrolocha* Thomson, 1858 (Insecta, Coleoptera): conserved, and *Coprophilus* Latreille, 1829: *Staphylinus striatulus* Fabricius, 1792 designated as the type species. The Bulletin of Zoological Nomenclature 50(2): 164–165. [DP: 30.VI.1993 (wrapper)]

ICZN (1993c) Opinion 1724. *Helophorus* Fabricius, 1775 (Insecta, Coleoptera): conserved as correct original spelling. The Bulletin of Zoological Nomenclature 50(2): 167–168. [DP: 30.VI.1993 (wrapper)]

ICZN (1993d) Opinion 1726. *Mycetoporus* Mannerheim, 1831 (Insecta, Coleoptera): *Tachinus punctus* Gravenhorst, 1806 designated as the type species; *Ischnosoma* Stephens, 1829 conserved; and *Mycetoporus* given precedence over *Ischnosoma*. Bulletin of Zoological Nomenclature 50(2): 171–173. [DP: 30.VI.1993 (wrapper)]

ICZN (1993e) Opinion 1727. *Schizopus* Le Conte, 1858 (Insecta, Coleoptera): placed on the Official List of Generic Names. The Bulletin of Zoological Nomenclature 50(2): 174–175. [DP: 30.VI.1993 (wrapper)]

ICZN (1993f) Opinion 1729. *Platyscelis* Latreille, 1818 (Insecta, Coleoptera): *Tenebrio hypolithus* Pallas, 1781 designated as the type species, so conserving *Oodescelis* Motschulsky, 1845. The Bulletin of Zoological Nomenclature 50(2): 177–178. [DP: 30.VI.1993 (wrapper)]

ICZN (1993g) Opinion 1743. Tachinidae Fleming, 1821 (Insecta, Coleoptera): spelling emended to Tachinusidae to remove homonymy with Tachinidae Robineau-Desvoidy, 1830 (Insecta, Diptera), and Tachyporidae MacLeay, 1825 (Insecta, Coleoptera): given precedence. The Bulletin of Zoological Nomenclature 50(3): 248–250. [DP: 30.IX.1993 (wrapper)]

ICZN (1994a) Opinion 1754. Histoire abrégée des insectes qui se trouvent aux environs de Paris (Geoffroy, 1762): some generic names conserved (Crustacea, Insecta). The Bulletin of Zoological Nomenclature 51(1): 58–70. [DP: 30.III.1994 (wrapper)]

ICZN (1994b) Opinion 1756. Anthribidae Billberg, 1820 (Insecta, Coleoptera): given precedence over Choragidae Kirby, 1819. The Bulletin of Zoological Nomenclature 51(1): 72–73. [DP: 30.III.1994 (wrapper)]

ICZN (1994c) Opinion 1770. *Pachyrhynchus* Germar, 1824, *Somatodes* Schonherr, 1840 and the specific name of *Pachyrhynchus moniliferus* Germar, 1824 (Insecta, Coleoptera): conserved. The Bulletin of Zoological Nomenclature 51(2): 170–171. [DP: 30.VI.1994 (wrapper)]

ICZN (1994d) Opinion 1771. *Cryptophagus advena* Waltl, 1834 (currently *Ahasverus advena*; Insecta, Coleoptera): specific name conserved. The Bulletin of Zoological Nomenclature 51(2): 172–173. [DP: 30.VI.1994 (wrapper)]

ICZN (1994e) Opinion 1772. Metopiini Raffray, 1904 (Insecta, Coleoptera): spelling emended to Metopiasini, and Metopiini Townsend, 1908 (Insecta, Diptera): spelling emended to Metopiaini, so removing the homonymy with Metopiinae Foerster, [1869] (Insecta, Hym.). The Bulletin of Zoological Nomenclature 51(2): 174–175. [DP: 30.VI.1994 (wrapper)]

ICZN (1994f) Opinion 1784. *Buprestis* Linnaeus, 1758 and *Chrysobothris* Eschscholtz, 1829 (Insecta, Coleoptera): conserved by the designation of *Buprestis octoguttata* Linnaeus, 1758 as the type species of *Buprestis*, and *Chrysobothris* and *Dicerca* Eschscholtz, 1829: conserved as the correct original spellings. The Bulletin of Zoological Nomenclature 51(3): 280–282. [DP: 30.IX.1994 (wrapper)]

ICZN (1995a) Opinion 1796. *Platynectes* Régimbart, 1879 (Insecta, Coleoptera): conserved. The Bulletin of Zoological Nomenclature 52(1): 102–103. [DP: 30.III.1995 (wrapper)]

ICZN (1995b) Opinion 1809. *Bruchus* Linnaeus, 1767, *Ptinus* Linnaeus, 1767 and *Mylabris* Fabricius, 1775 (Insecta, Coleoptera): conserved. The Bulletin of Zoological Nomenclature 52(2): 208–210. [DP: 30.VI.1995 (wrapper)]

ICZN (1995c) Opinion 1810. *Cryptophagus* Herbst, 1792, *Dorcatoma* Herbst, 1792, *Rhizophagus* Herbst, 1793 and *Colon* Herbst, 1797 (Insecta, Coleoptera): conserved as the correct original spellings, and *Lyctus bipustulatus* Fabricius, 1792 ruled to be the type species of *Rhizophagus*. The Bulletin of Zoological Nomenclature 52(2): 211–213. [DP: 30.VI.1995 (wrapper)]

ICZN (1995d) Opinion 1811. Colydiidae Erichson, 1842 (Insecta, Coleoptera): given precedence over Cerylonidae Billberg, 1820 and Orthocerini Blanchard, 1845 (1820); and *Cerylon* Latreille, 1802: *Lyctus histeroides* Fabricius, 1792 designated as the type species. The Bulletin of Zoological Nomenclature 52(2): 214–216. [DP: 30.VI.1995 (wrapper)]

ICZN (1995e) Opinion 1812. Elmidae Curtis, 1830 (Insecta, Coleoptera): conserved as the correct original spelling, and the gender of *Elmis* Latreille, 1802 ruled to be feminine. The Bulletin of Zoological Nomenclature 52(2): 217–218. [DP: 30.VI.1995 (wrapper)]

ICZN (1995f) Opinion 1820. A.A.H. Lichtenstein's (1796, 1797) Catalogus musei zoologici… Sectio Tertia. Continens Insecta and D.H. Schneider's (1800) Verzeichniss einer Parthei Inseckten…: suppressed, with conservation of some Lichtenstein (1796) names (Insecta and Arachnida). The Bulletin of Zoological Nomenclature 52(3): 283–285. [DP: 28.IX.1995 (wrapper)]

ICZN (1996a) Opinion 1825. *Poecilonota* Eschscholtz, 1829, *Palmar* Schaefer, 1949 and *Scintillatrix* Obenberger, 1956 (Insecta, Coleoptera): conserved by the designation of *Buprestis variolosa* Paykull, (1799) as the type species of *Poecilonota* and *B. rutilans* Fabricius, (1777) as the type species of *Scintillatrix*. The Bulletin of Zoological Nomenclature 53(1): 57–59. [DP: 29.III.1996 (wrapper)]

ICZN (1996b) Opinion 1826. *Melanophila* Eschscholtz, 1829 and *Phaenops* Dejean, 1833 (Insecta, Coleoptera): conserved by the designation of *Buprestis acuminata* De Geer, 1774 as the type species of *Melanophila*. The Bulletin of Zoological Nomenclature 53(1): 60–61. [DP: 29.III.1996 (wrapper)]

ICZN (1996c) Opinion 1851. Xantholinini Erichson, 1839 and Quediini Kraatz, [1857] (Insecta, Coleoptera): given precedence over some senior synonyms; *Quedius* Stephens, 1829: *Staphylinus levicollis* Brullé, 1832 designated as the type species. The Bulletin of Zoological Nomenclature 53(3): 215–217. [DP: 30.IX.1996 (wrapper)]

ICZN (1996d) Opinion 1855. *Agonus* Bloch & Schneider, 1801 (Osteichthyes, Scorpaeniformes): conserved; and Agonidae Kirby, 1837 (Insecta, Coleoptera): spelling emended to Agonumidae, so removing the homonymy with Agonidae Swainson, 1839 (Osteichthyes, Scorpaeniformes). The Bulletin of Zoological Nomenclature 53(3): 223–225. [DP: 30.IX.1996 (wrapper)]

ICZN (1997) Opinion 1862. *Aspidiphorus* Ziegler in Dejean, 1821 (Insecta, Coleoptera): conserved as the correct original spelling, and Sphindidae Jacquelin du Val, (1861): given precedence over Aspidiphoridae Kiesenwetter, 1877 (1859). The Bulletin of Zoological Nomenclature 54(1): 62–64. [DP: 26.III.1997 (wrapper)]

ICZN (1998) Opinion 1891. *Crenitis* Bedel, 1881, *Georissus* Latreille, 1809 and *Oosternum* Sharp, 1882 (Insecta, Coleoptera): conserved. The Bulletin of Zoological Nomenclature 55(1): 58–60. [DP: 31.III.1998 (wrapper)]

ICZN (1999a) International Code of Zoological Nomenclature, Fourth edition, adopted by the International Union of Biological Sciences. International Trust for Zoological Nomenclature, London, xxix + 306 pp. [DP: by 30.IX.1999 (Bull Zool Nomencl 56: 166)]

ICZN (1999b) Opinion 1916. Brachypterinae Zwick, 1973 (Insecta, Plecoptera): spelling emended to Brachypterainae, so removing the homonymy with Brachypterinae Erichson, (1845) (Insecta, Coleoptera); Kateretidae Erichson in Agassiz, (1846): given precedence over Brachypterinae Erichson. The Bulletin of Zoological Nomenclature 56(1): 82–86. [DP: 31.III.1999 (wrapper)]

ICZN (1999c) Opinion 1918. Meloidae Gyllenhal, 1810 and Nemognathinae Castelnau, 1840 (Insecta, Coleoptera): given precedence over Horiidae Latreille, 1802. The Bulletin of Zoological Nomenclature 56(1): 89–91. [DP: 31.III.1999 (wrapper)]

ICZN (2000) Opinion 1957. *Sphaerius* Waltl, 1838 (Insecta, Coleoptera): conserved; and Sphaeriidae Erichson, 1845 (Coleoptera): spelling emended to Sphaeriusidae, so removing the homonymy with Sphaeriidae Deshayes, 1854 (1820) (Mollusca, Bivalvia). The Bulletin of Zoological Nomenclature 57(3): 182–184. [DP: 29.IX.2000 (wrapper)]

ICZN (2001) Opinion 1968. *Phytobius* Schoenherr, 1833 (Insecta, Coleoptera): placed on the Official List. The Bulletin of Zoological Nomenclature 58(1): 70–71. [DP: 30.III.2001 (wrapper)]

ICZN (2002a) Opinion 1989. *Orsodacne* Latreille, 1802 (Insecta, Coleoptera): *Chrysomela cerasi* Linnaeus, 1758 designated as the type species. The Bulletin of Zoological Nomenclature 59(1): 55. [DP: 27.III.2002 (wrapper)]

ICZN (2002b) Opinion 2008. 30 species-group names originally published as junior primary homonyms in *Buprestis* Linnaeus, 1758 (Insecta, Coleoptera): conserved. The Bulletin of Zoological Nomenclature 59(3): 211–216. [DP: 30.IX.2002 (wrapper)]

ICZN (2002c) Opinion 2009. *Anthaxia* Eschscholtz, 1829 and *Trichocratomerus* Richter, 1949 (Insecta, Coleoptera): generic names conserved by the designation of *Buprestis nitida* Rossi, 1794 (currently *A. fulgurans* (Schrank, 1789)) as the type species of *Anthaxia*. The Bulletin of Zoological Nomenclature 59(3): 217–218. [DP: 30.IX.2002 (wrapper)]

ICZN (2003a) Opinion 2034 (Case 3087). *Hydrobia* Hartmann, 1821: conserved by replacement of the lectotype of *Cyclostoma acutum* Draparnaud, 1805 (currently Hydrobia acuta; Mollusca, Gastropoda) with a neotype; *Ventrosia* Radoman, 1977: *Turbo ventrosus* Montagu, 1803 designated as the type species; and Hydrobiina Mulsant,

1844 (Coleoptera): spelling emended to Hydrobiusina, so removing the homonymy with Hydrobiidae Troschel, 1857 (Gastropoda). The Bulletin of Zoological Nomenclature 60(2): 152–154. [DP: 30.VI.2003 (wrapper)]

ICZN (2003b) Opinion 2053 (Case 3207). Staphylinidae Latreille, 1804 (Insecta, Coleoptera): 65 specific names conserved. The Bulletin of Zoological Nomenclature 60(3): 237–246. [DP: 30.IX.2003 (wrapper)]

ICZN (2003c) Opinion 2054 (Case 3201). *Scarabaeus punctatus* Villers, 1789 (currently *Pentodon bidens punctatus*; Insecta, Coleoptera): specific name conserved. The Bulletin of Zoological Nomenclature 60(3): 247–248. [DP: 30.IX.2003 (wrapper)]

ICZN (2004a) Opinion 2066 (Case 3202). *Podalgus* Burmeister, 1847 and *Philoscaptus* Brethes, 1919 (Insecta, Coleoptera): current usage of the names conserved by designation of *Podalgus cuniculus* Burmeister, 1847 as the type species of *Podalgus*. The Bulletin of Zoological Nomenclature 61(1): 61–62. [DP: 31.III.2004 (wrapper)]

ICZN (2004b) Opinion 2069 (Case 3215) E.L. Holmberg (1917, 1918) 'Las especies argentinas de *Coelioxys*' (Insecta, Hymenoptera): 139 genus-group names applied to groups of species suppressed. The Bulletin of Zoological Nomenclature 61(1): 67–69. [DP: 31.III.2004 (wrapper)]

ICZN (2004c) Opinion 2076 (Case 3193). *Chrysodema* Laporte & Gory, 1835 and *Iridotaenia* Deyrolle, 1864 (Insecta, Coleoptera): usage conserved by the designation of *C. sonnerati* Laporte & Gory, 1835 as the type species of *Chrysodema*. The Bulletin of Zoological Nomenclature 61(2): 128–129. [DP: 30.VI.2004 (wrapper)]

ICZN (2004d) Opinion 2079 (Case 2926). *Trichia* Hartmann, 1840 (Mollusca, Gastropoda): proposed conservation; and Trichiinae Lozek, 1956 (Gastropoda): proposed emendation of spelling to Trichiainae, so removing the homonymy with Trichiidae Fleming, 1821 (Insecta, Coleoptera) not approved. The Bulletin of Zoological Nomenclature 61(3): 177–181. [DP: 30.IX.2004 (wrapper)]

ICZN (2004e) Opinion 2084 (Case 3209). *Lesteva* Latreille, 1797 and *Anthophagus* Gravenhorst, 1802 (Insecta, Coleoptera): usage conserved by the designation of *L. punctulata* Latreille, 1804 as the type species of *Lesteva*. The Bulletin of Zoological Nomenclature 61(3): 190–191. [DP: 30.IX.2004 (wrapper)]

ICZN (2005a) Opinion 2098 (Case 3239). *Geostiba* Thomson, 1858 (Insecta, Coleoptera): conserved. The Bulletin of Zoological Nomenclature 62(1): 43–44. [DP: 31.III.2005 (wrapper)]

ICZN (2005b) Opinion 2100 (Case 3258). *Acmaeodera* Eschscholtz, 1829 and *Acmaeoderella* Cobos, 1955 (Insecta, Coleoptera): usage conserved by designation of *Buprestis cylindrica* Fabricius, 1775 as the type species of *Acmaeodera*. The Bulletin of Zoological Nomenclature 62(1): 47–48. [DP: 31.III.2005 (wrapper)]

ICZN (2005c) Opinion 2111 (Case 3093). Nemonychidae Bedel, November 1882 (Insecta, Coleoptera): given precedence over Cimberididae Gozis, March 1882; and *Cimberis* Gozis, 1881: usage conserved. The Bulletin of Zoological Nomenclature 62(2): 101–103. [DP: 30.VI.2005 (wrapper)]

ICZN (2005d) Opinion 2113 (Case 3256) *Leptusa* Kraatz, 1856 and *Cyllopisalia* Pace, 1982 (Insecta, Coleoptera): conserved. The Bulletin of Zoological Nomenclature 62(2): 106–107. [DP: 30.VI.2005 (wrapper)]

ICZN (2006a) Opinion 2138 (Case 3097). *Bolboceras* Kirby, 1819 (July) (Insecta, Coleoptera): not conserved; priority maintained for *Odonteus* Samouelle, 1819 (June). The Bulletin of Zoological Nomenclature 63(1): 62–64. [DP: 31.III.2006 (wrapper)]

ICZN (2006b) Opinion 2149 (Case 3291). Dromiidae Bonelli, 1810 (Insecta, Coleoptera, Caraboidea): emended to Dromiusidae to remove homonymy with Dromiidae De

Haan, 1833 (Crustacea, Decapoda, Brachyura, Dromioidea). The Bulletin of Zoological Nomenclature 63(2): 138–139. [DP: 30.VI.2006 (wrapper)]

ICZN (2006c) Opinion 2150 (Case 3317). *Scarabaeus arenarius* Olivier, 1789 (currently *Aphodius arenarius*) and *Scarabaeus fasciatus* Olivier, 1789 (currently *Aphodius fasciatus*) (Insecta, Coleoptera): specific names conserved. The Bulletin of Zoological Nomenclature 63(2): 140–141. [DP: 30.VI.2006 (wrapper)]

ICZN (2007) Opinion 2186 (Case 3349). *Gnorimus* Le Peletier de Saint-Fargeau & Serville, 1828, and *Osmoderma* Le Peletier de Saint-Fargeau & Serville, 1828 (Insecta, Coleoptera, Scarabaeidae): conserved. The Bulletin of Zoological Nomenclature 64(4): 265–266. [DP: 20.XII.2007 (wrapper)]

ICZN (2008a) Opinion 2199 (Case 3369). *Bothynus* Hope, 1837 (Insecta, Coleoptera, Scarabaeidae): usage conserved by designation of *Scarabaeus ascanius* Kirby, 1819 as the type species. The Bulletin of Zoological Nomenclature 65(2): 156–157. [DP: 1.VI.2008 (journal website); 30.VI (p. 81)] https://doi.org/10.21805/bzn.v65i2.a5

ICZN (2008b) Opinion 2211 (Case 3360). The ichnogenus *Coprinisphaera* Sauer, 1955 (Ichnotaxa, Coprinisphaeridae): generic name given precedence over *Fontanai* Roselli, 1939. The Bulletin of Zoological Nomenclature 65(4): 318–319. [DP: 1.XII.2008 (journal website); 20.XII (p. 241)] https://doi.org/10.21805/bzn.v65i4.a16

ICZN (2009a) Opinion 2222 (Case 3335). *Trachys* Fabricius, 1801 (Insecta, Coleoptera): masculine gender of the genus fixed. The Bulletin of Zoological Nomenclature 66(1): 100–102. [DP: 1.III.2009 (journal website); 31.III (p. 1)] https://doi.org/10.21805/bzn.v66i1.a16

ICZN (2009b) Opinion 2229 (Case 3405). *Trigonostomum* Schmidt, 1852 (Platyhelminthes, Trigonostomidae) and *Trigonostomus* Brenske, 1893 (Coleoptera, Scarabaeidae): generic names conserved. The Bulletin of Zoological Nomenclature 66(2): 189–191. [DP: 1.VI.2009 (journal website); 30.VI.2009 (p. 107); note that the Opinion was originally given number 2223 in error, an Official Correction was published in the same journal in 2022 (79: 67)] https://doi.org/10.21805/bzn.v66i2.a8

ICZN (2009c) Opinion 2237 (Case 3422). *Helops* Fabricius 1775 (Insecta, Coleoptera, Tenebrionidae): usage conserved by designation of *Tenebrio caeruleus* Linnaeus, 1758 as the type species. The Bulletin of Zoological Nomenclature 66(4): 369–370. [DP: 1.XII.2009 (journal website); 18.XII (p. 297)] https://doi.org/10.21805/bzn.v66i4.a16

ICZN (2010a) Opinion 2241 (Case 3377) *Ataenius* Harold, 1867 (Insecta, Coleoptera): precedence given over *Aphodinus* Motschulsky, 1862. The Bulletin of Zoological Nomenclature 67(1): 97–98. [DP: 1.III.2010 (journal website); 31.III.2010 (p. 1)] https://doi.org/10.21805/bzn.v67i1.a10

ICZN (2010b) Opinion 2244 (Case 3443). *Tentyria* Latreille, 1802 (Coleoptera, Tenebrionidae): usage conserved. The Bulletin of Zoological Nomenclature 67(1): 104–105. [DP: 1.III.2010 (journal website); 31.III.2010 (p. 1)] https://doi.org/10.21805/bzn.v67i1.a13

ICZN (2011a) Opinion 2272 (Case 3484) Nomiidae Gozis, 1875 (Insecta, Coleoptera): spelling emended to Nomiusidae to remove homonymy with Nomiinae Robertson, 1904 (Insecta, Hymenoptera). The Bulletin of Zoological Nomenclature 68(2): 147–149. [DP: 1.VI.2011 (journal website); 30.VI (p. 93)] https://doi.org/10.21805/bzn.v68i2.a2

ICZN (2011b) Opinion 2273 (Case 3497) *Cyphon palustris* Thomson, 1855 (Insecta, Coleoptera): specific name conserved. The Bulletin of Zoological Nomenclature 68(2): 150–151. [DP: 1.VI.2011 (journal website); 30.VI.2011 (p. 93)] https://doi.org/10.21805/bzn.v68i2.a3

ICZN (2011c) Opinion 2278 (Case 3489) *Chrysomela elongata* Suffrian, 1851 (currently *Oreina elongata*; Insecta, Coleoptera): name conserved. The Bulletin of Zoological

Nomenclature 68(3): 220–221. [DP: 1.IX.2011 (journal website); 30.IX.2011 (p. 159)] https://doi.org/10.21805/bzn.v68i3.a2

ICZN (2011d) Opinion 2287 (Case 3513) *Chaetosoma* Westwood, 1851, *Apodasya* Pascoe, 1863 and Chaetosomatidae Crowson, 1952 (Insecta, Coleoptera): usage conserved. The Bulletin of Zoological Nomenclature 68(4): 303–305. [DP: 1.XII.2011 (journal website); 20.XII (p. 239)] https://doi.org/10.21805/bzn.v68i4.a11

ICZN (2011e) Opinion 2288 (Case 3517) Latridiidae Erichson, 1842 (Insecta, Coleoptera): precedence given over Corticariidae Curtis, 1829, and *Corticaria* Marsham, 1802: usage conserved by designation of *Corticaria ferruginea* Marsham, 1802 as the type species. The Bulletin of Zoological Nomenclature 68(4): 306–308. [DP: 1.XII.2011 (journal website); 20.XII (p. 239)] https://doi.org/10.21805/bzn.v68i4.a12

ICZN (2012a) Opinion 2297 (Case 3514) Enhydrini Régimbart, 1882 (Insecta, Coleoptera): spelling emended to Enhydrusini to remove homonymy with Enhydrini Gray, 1825 (Mammalia, Mustelidae). The Bulletin of Zoological Nomenclature 69(2): 145–146. [DP: 30.VI.2012 (p. 83)] https://doi.org/10.21805/bzn.v69i2.a5

ICZN (2012b) Opinion 2298 (Case 3519) *Eumolpus* Weber, 1801, *Chrysochus* Chevrolat in Dejean, 1836 and *Bromius* Chevrolat in Dejean, 1836 (Insecta, Coleoptera, Chrysomelidae): usage conserved. The Bulletin of Zoological Nomenclature 69(2): 147–149 [DP: 30.VI.2012 (p. 83)] https://doi.org/10.21805/bzn.v69i2.a6

ICZN (2012c) Opinion 2299. *Otiorhynchus* Germar, 1824 and *Loborhynchus* Schoenherr, 1823 (Insecta, Coleoptera): emendation of entries on the Official List of Generic Names in Zoology. The Bulletin of Zoological Nomenclature 69(2): 150–151. [DP: 30.VI.2012 (p. 83)] https://doi.org/10.21805/bzn.v69i2.a7

ICZN (2012d) Opinion 2300 (Case 3530) Plinthini Lacordaire, 1863 (Insecta, Coleoptera) and *Plinthus* Germar, 1817 conserved by designation of *Curculio megerlei* Panzer, 1803 as the type species. The Bulletin of Zoological Nomenclature 69(2): 152–154. [DP: 30.VI.2012 (p. 83)] https://doi.org/10.21805/bzn.v69i2.a1

ICZN (2012e) Opinion 2305 (Case 3537) Athetini Casey, 1910 and Geostibina Seevers, 1978 (Insecta, Coleoptera, Staphylinidae, Aleocharinae): family-group names conserved. The Bulletin of Zoological Nomenclature 69(3): 237–239. [DP: 30.IX.2012 (p. 159)] https://doi.org/10.21805/bzn.v69i3.a5

ICZN (2012f) Amendment of Articles 8, 9, 10, 21 and 78 of the International Code of Zoological Nomenclature to expand and refine methods of publication. ZooKeys 219: 1–10. [DP: 4.IX.2012 (title page)] https://doi.org/10.3897/zookeys.219.3944

ICZN (2014a) Opinion 2344 (Case 3590) *Scarabaeus* Linnaeus, 1758, *Dynastes* MacLeay, 1819, Scarabaeinae Latreille, 1802 and Dynastinae MacLeay, 1819 (Insecta, Coleoptera, Scarabaeoidea): usage conserved. The Bulletin of Zoological Nomenclature 71(4): 257–258. [DP: 20.XII.2014 (p. 215)] https://doi.org/10.21805/bzn.v71i4.a1

ICZN (2014b) Opinion 2345 (Case 3579) *Scarabaeus fimetarius* Linnaeus, 1758 (currently *Aphodius fimetarius*; Insecta, Coleoptera, Scarabaeidae): neotype designated. The Bulletin of Zoological Nomenclature 71(4): 259–261. [DP: 20.XII.2014 (p. 215)] https://doi.org/10.21805/bzn.v71i4.a2

ICZN (2015a) Opinion 2366 (Case 3615) *Polybothris* Dupont, 1833 (Insecta, Coleoptera): spelling conserved. The Bulletin of Zoological Nomenclature 72(3): 235–236. [DP: 30.IX.2015 (p. 179)] https://doi.org/10.21805/bzn.v72i3.a5

ICZN (2015b) Opinion 2370 (Case 3634) Omaliidae Handlirsch, 1904 (Insecta, Archaeorthoptera) and Xenopteridae Pinto, 1986 (Insecta, Megasecoptera): emended to Omaliaidae and Xenopteraidae respectively. The Bulletin of Zoological Nomenclature 72(4): 318–320. [DP: 20.XII.2015 (p. 267)] https://doi.org/10.21805/bzn.v72i4.a13

ICZN (2016) Opinion 2377 (Case 3624) A proposal for the rejection of 38 names in Anthicidae (Coleoptera): approved. The Bulletin of Zoological Nomenclature 73(1): 65–69. [DP: 31.III.2016 (p. 1)] https://doi.org/10.21805/bzn.v73i1.a8

ICZN (2017a) Opinion 2389 (Case 3656) *Cerambyx striatus* Goeze, 1777 (currently *Dorcadion glicyrrhizae striatum*) and *Cerambyx striatus* Fabricius, 1787 (currently *Chydarteres striatus*) (Insecta, Coleoptera, cerambycidae): specific names conserved. The Bulletin of Zoological Nomenclature 73(2–4): 164–166. [DP: 1.III.2017 (journal website)] https://doi.org/10.21805/bzn.v73i2.a28

ICZN (2017b) Opinion 2397 (Case 3402) Photinini LeConte, 1881 (Insecta, Coleoptera) and Photininae Giglio-Tos, 1915 (Insecta, Mantodea): resolution of homonymy between family-group names. The Bulletin of Zoological Nomenclature 74(1): 111–114. [DP: 1.VIII.2017 (journal website)] https://doi.org/10.21805/bzn.v74.a027

ICZN (2020a) Opinion 2448 (Case 3657) Stenoderinae Pascoe, 1867 (Insecta, Coleoptera, Cerambycidae): emended to Stenoderusinae to remove homonymy with Stenoderini Selander, 1991 (Insecta, Coleoptera, Meloidae). The Bulletin of Zoological Nomenclature 77(1): 49–51. [DP: 30.IV.2020 (journal website)] https://doi.org/10.21805/bzn.v77.a014

ICZN (2020b) Opinion 2463 (Case 3746) *Ripiphorus* Bosc, 1791 and Ripiphoridae Laporte, 1840 (Insecta, Coleoptera): generic and family-group names conserved by designation of a type species for the former. The Bulletin of Zoological Nomenclature 77(1): 140–141. [DP: 30.XII.2020 (journal website)] https://doi.org/10.21805/bzn.v77.a045

ICZN (2021a) Opinion 2470 (Case 3744) *Bidessus* Sharp, 1880 (Coleoptera, Dytiscidae, Bidessini): usage conserved. The Bulletin of Zoological Nomenclature 78(1): 48–50. [DP: 30.IV.2021 (p. 48 header)] https://doi.org/10.21805/bzn.v78.a014

ICZN (2021b) Opinion 2474 (Case 3760) *Chrysomela tenebricosa* Fabricius, 1775 (currently *Timarcha tenebricosa*; Insecta, Coleoptera, Chrysomelidae): specific name conserved. The Bulletin of Zoological Nomenclature 78(1): 57–58. [DP: 30.IV.2021 (p. 57 header)] https://doi.org/10.21805/bzn.v78.a018

ICZN (2021c) Opinion 2477 (Case 3768) *Hybosorus illigeri* Reiche, 1853 (Insecta, Coleoptera): name conserved. The Bulletin of Zoological Nomenclature 78(2): 144–146. [DP: 30.VIII.2021 (p. 144 header)] https://doi.org/10.21805/bzn.v78.a034

ICZN (2023) Opinion 2494 (Case 3784) *Cnodalon* Latreille, 1797 (Coleoptera, Tenebrionidae, Stenochiinae, Cnodalonini): usage conserved by designation of *Cnodalon viride* Latreille, 1804 as the type species. The Bulletin of Zoological Nomenclature 80(1): 86–88. [DP: 29.XII.2023 (p. 86header)] https://doi.org/10.21805/bzn.v80.a023

Illiger JCW (1798) Verzeichniss der Käfer Preussens. Entworfen von Johann Gottlieb Kugelann, Apotheker in Osterode. Mit einer Vorrede des Professors und Pagenhofmeisters Hellwig in Braunschweig, und dem angehängen Versuche einer natürlischen Ordnungs- und Gattungs-Folge der Insecten. Johann Jacob Gebauer, Halle, xlii + [1] + 510 + [1] pp. [DP: by 19.IX.1798 (Bousquet 2016: 271)]

Illiger JCW (1802) Aufzählung der Käfergattungen nach der Zahl der Fussglieder. Magazin für Insektenkunde 1(3/4): 287–305. [DP: by 1.IX.1802 (Intell Allg Lit Ztg 1802: 1220)]

Illiger JCW (1803) Verzeichniss der in Portugall einheimischen Käfer. Erste Lieferung. Magazin für Insektenkunde 2: 186–258.

Illiger JCW (1804) Familien, Gattungen und Horden der Käfer, Coleoptera von P.A. Latreille. Magazin für Insektenkunde 3: 1–145.Illiger JCW (1806) Vermischte Bemerkungen. I. Neue Käfergattungen von Thunberg. (Götting. Gel. Anz. 1805. Stükk 29. S. 281). Magazin für Insektenkunde 5: 247–249. [DP: by VI.1806 (Verz neuer Bücher 1806: 52)]

Illiger JCW (1807a) Nachlese zu den Bemerkungen, Berichtigungen und Zustäten zu Fabricii Systema Eleutheratorum. Magazin für Insektenkunde 6: 296–317. [DP: 1807 (title page)]

Illiger JCW (1807b) Vorschlag zur Aufnahme im Fabricischen Systeme fehlender Käfergattungen. Magazin für Insektenkunde 6: 318–349. [DP: 1807 (title page)]

Illiger JCW (1807c) Verbesserung. Magazin für Insektenkunde 6: 370. [DP: 1807 (title page)]

Ivie MA (2010) Additions and corrections to Borowski and Węgrzynowicz's world catalogue of Bostrichidae (Coleoptera). Zootaxa 2498(1): 28–46. [DP: 8.VI.2010 (p. 28 footer)] https://doi.org/10.11646/zootaxa.2498.1.2

Ivie MA, Ślipiński SA (1990) Catalog of the genera of world Colydiidae (Coleoptera). Annales Zoologici 43(Suplement 1): 1–32. [DP: 15.XI.1990 (title page)]

Iwan D, Löbl I (2020) Tribe Dendarini Mulsant and Rey, 1854. In: Iwan D, Löbl I (Ed.) Catalogue of Palaearctic Coleoptera. Volume 5. Tenebrionoidea. Revised and updated second edition. Brill, Leiden/Boston, 299–312. [DP: 17.IX.2020 (verso of title page)] https://doi.org/10.1163/9789004434998

Jäch MA, Kodada J, Brojer M, Shepard WD, Čiampor Jr F (2016) World Catalogue of insects. Volume 14. Coleoptera: Elmidae and Protelmidae. Brill, Leiden/Boston, xxi + 318 pp. [DP: 3.III.2016 (publisher website)] https://doi.org/10.1163/9789004291775

Jacobson HR, Kistner DH, Pasteels JM (1986) Generic revision, phylogenetic classification, and phylogeny of the termitophilous tribe Corotocini (Coleoptera: Staphylinidae). Sociobiology 12(1): 1–245. [DP: by 8.X.1986 (recorded at CNC)]

Jacoby M (1882) Descriptions of new genera and species of phytophagous Coleoptera. Proceedings of the Scientific Meetings of the Zoological Society of London 1882(1): 50–58. [DP: 3.I.1882 (page headers); VI.1882 (Duncan 1937: 73)] https://doi.org/10.1111/j.1096-3642.1882.tb02727.x

Jacoby M (1885) Descriptions of new genera and species of phytophagous Coleoptera from the Indo- Malayan and Austro-Malayan subregions, contained in the Genoa Civic Museum. Second part. Annali del Museo Civico di Storia Naturale di Genova 22: 20–76. [DP: 8.VI.1885 (Poggi 2010: 100)] https://doi.org/10.5962/bhl.part.6180

Jacoby M (1897) Further contributions to the knowledge of the phytophagous Coleoptera of Africa, including Madagascar. Part I. Proceedings of the Zoological Society of London 1897(1): 238–265 (+ pl. xvii). [DP: 1.VI.1897 (wrapper)]

Jacoby M (1906) Descriptions of new genera and species of African Halticinae and Galerucinae. The Transactions of the Entomological Society of London 1906(1): 11–52 (+ pl. iii). [DP: 29.V.1906 (verso of volume title page)] https://doi.org/10.1111/j.1365-2311.1906.tb02462.x

Jacoby M (1908) The fauna of British India, including Ceylon and Burma. Coleoptera. Chrysomelidae. Vol. I. Taylor and Francis, London, xx + 534 pp. (+ 2 pls). [DP: 14.III.1908 (list in Volume 4, 1950); by IV.1908 (Nat Nov 1908: 250)]

Jacoby M, Clavareau H (1905) Coleoptera Phytophaga Fam. Megalopidae. In: Wytsman PA (Ed.) Genera Insectorum. 33^{me} Fascicule. P.A. Wytsman, Bruxelles, 20 pp. (+ pls 1–2). [DP: by 28.X.1905 (Evenhuis 1994: 52)]

Jacquelin du Val PNC (1850) Description d'un genre nouveau et de quelques espèces nouvelles de coléoptères. Annales de la Société Entomologique de France (Deuxième Série) 8(1): 45–52. [DP: 22.V.1850 (wrapper)]

Jacquelin du Val PNC (1851) [Description d'un coléoptère de la famille des carabiques]. Annales de la Société Entomologique de France (Deuxième Série) 9: lxxii–lxxiii. [DP: 1.XI.1851 (wrapper)]

Jacquelin du Val PNC (1854) Manuel entomologique. Généra des coléoptères d'Europe comprenant leur classification en familles naturelles, la description de tous les genres, des tableaux synoptiques destinés à faciliter l'étude, le catalogue de toutes les espèces, de nombreux dessins au trait de charactères et plus de treize cents types représentant un ou plusieurs insectes de chaque genre dessinés et peints d'après nature avec le plus grand soin par M. Jules Migneaux. Tome quatrième. [Livraisons 1–4]. A. Deyrolle, Paris, 1–32. [DP: by 11.I.1854 (Bousquet 2016: 276)].

Jacquelin du Val PNC (1857a) Ordre des Coléoptères, Lin. In: Histoire physique, politique et naturelle de l'Ile de Cuba par Ramon de la Sagra. Seconde partie: histoire naturelle. Tome septième. Arthus Bertrand, Paris, 1–328. [DP: 1857 (title page); by 24.X.1857 (Bousquet 2016a: 278)]

Jacquelin du Val PNC (1857b) Manuel entomologique. Généra des coléoptères d'Europe comprenant leur classification en familles naturelles, la description de tous les genres, des tableaux synoptiques destinés à faciliter l'étude, le catalogue de toutes les espèces, de nombreux dessins au trait de charactères et plus de treize cents types représentant un ou plusieurs insectes de chaque genre dessinés et peints d'après nature avec le plus grand soin par M. Jules Migneaux. Tome deuxième. [Livraisons 45–57]. A. Deyrolle, Paris, 1–128. [DP: 1857 (Bousquet 2016: 275)] https://doi.org/10.5962/bhl.title.35866

Jacquelin du Val PNC (1859a) Glanures entomologiques ou recueil de notes monographiques, descriptions, critiques, remarques et synonymies diverses. Cahier 1. E. Donnaud, Paris, 60 pp. (+ 1 pl.). [DP: 25.X.1859 (title page)] https://doi.org/10.5962/t.173925

Jacquelin du Val PNC (1859b) Manuel entomologique. Généra des coléoptères d'Europe... Tome deuxième. [Livraisons 68–73]. A. Deyrolle, Paris, 233–288. [DP: 1859 (wrapper; Bousquet 2016: 275)]

Jacquelin du Val PNC (1859c) Manuel entomologique. Généra des coléoptères d'Europe... Tome troisième. [Livraisons 74–87]. A. Deyrolle, Paris, 1–136. [DP: 1859 (wrapper; Bousquet 2016: 276)]

Jacquelin du Val PNC (1860a) Glanures entomologiques ou recueil de notes monographiques, descriptions, critiques, remarques et synonymies diverses. Cahier 2. E. Donnaud, Paris, 61–164. [DP: 18.V.1860 (title page)] https://doi.org/10.5962/bhl.title.8164

Jacquelin du Val PNC (1860b) Manuel entomologique. Généra des coléoptères d'Europe... Tome troisième. [Livraisons 88–102]. A. Deyrolle, Paris, 137–272. [DP: 1860 (wrapper; Bousquet 2016: 276)]

Jacquelin du Val PNC (1861) Manuel entomologique. Généra des coléoptères d'Europe... Tome troisième. [Livraisons 103–110]. A. Deyrolle, Paris, 273–352. [DP: 1861 (wrapper; Bousquet 2016: 276)]

Jakobson GG (1899) Coleoptera palaearctica nova et parum cognita. Annuaire du Musée Zoologique de l'Académie Impériale des Sciences de St.-Pétersbourg 4(1): 39–45. [DP: by 22.IX.1899 (Bull Acad Sci St-Pétersb 1899: xxxii)]

Jakobson GG (1909) Beetles of Russia and western Europe: A key for the determination of beetles [in Russian]. [Fascicle 7]. A.F. Devrien, Sankt-Peterburg, 481–560 (+ pls 52, 54–58, 60–61). [DP: 4.III.1909 (Griffin 1932: 66)]

Jakobson GG (1911) Beetles of Russia and western Europe: A key for the determination of beetles [in Russian]. [Fascicle 9]. A. F. Devrien, St. Petersburg, 641–720 (+ pls 53, 59, 69, 71–75). [DP: 3.VI.1911 (Griffin 1932: 66)]

Jakobson GG (1913) Beetles of Russia and western Europe: A key for the determination of beetles [in Russian]. [Fascicle 10]. A. F. Devrien, St. Petersburg, 721–864 (+ pls 76–83). [DP: 8.IV.1913 (Griffin 1932: 66)]

Jakobson GG (1915) Beetles of Russia and western Europe: A key for the determination of beetles [in Russian]. [Fascicle 11]. A. F. Devrien, St. Petersburg, 865–1024. [DP: 5.VII.1915 (Griffin 1932: 66)]

Jakobson GG (1924) De genere Mylassa Stål (Coleoptera, Chrysomelidae). Russkoe Entomologicheskoe Obozrenie 18[1922–24](4): 257–258. [DP: 1924 (wrapper)]

Jakobson GG (1925) De Chrysomelidis palaearcticis. Descriptionum et annotationum series III. Russkoe Entomologicheskoe Obozrenie 19(2): 143–148. [DP: 1925 (wrapper)]

Jakowlew A (1897) Dyticidarum novorum diagnoses. L'Abeille, Journal d'Entomologie 29[1896–1900](4): 37–41. [DP: by 10.VIII.1897 (recorded at CNC)]

Jałoszyński P (2013) Phylogeny of a new supertribe Cephenniitae with generic review of Eutheiini and description of a new tribe Marcepaniini (Coleoptera: Staphylinidae: Scydmaeninae). Systematic Entomology 39(1): 159–189. [DP: 19.XI.2013 (journal website)] https://doi.org/10.1111/syen.12044

Jałoszyński P (2016) A new Eocene genus of ant-like stone beetles sheds new light on the evolution of Mastigini. Journal of Paleontology 89(6): 1056–1067. [DP: XI.2016 issue (journal website)] https://doi.org/10.1017/jpa.2015.75

Jałoszyński P, Brunke AJ, Yamamoto S, Takahaski Y (2018) Evolution of Mastigitae: Mesozoic and Cenozoic fossils crucial for reclassification of extant tribes (Coleoptera: Staphylinidae: Scydmaeninae). Zoological Journal of the Linnean Society 184(3): 623–652. [DP: 19.IV.2018 (journal website)] https://doi.org/10.1093/zoolinnean/zly010

Jałoszyński P, Maruyama M, Klimaszewski J (2023) *Wow assingi* gen. and spec. n., with description of a new tribe of Aleocharinae (Coleoptera, Staphylinidae). Zootaxa 5357(4): 573–586. [DP: 20.X.2023 (p. 573 footer)] https://doi.org/10.11646/zootaxa.5357.4.5

Janisova K, Bocakova M (2013) Revision of the subfamily Ototretinae (Coleoptera: Lampyridae). Zoologischer Anzeiger 252(1): 1–19. [DP: III.2012 issue (journal website)] https://doi.org/10.1016/j.jcz.2012.01.001

Janson OE (1881) Notices of new or little known Cetoniidae. No. 7. Cistula Entomologica 2 [1875–82]: 603–611 (+ pl. xi). [DP: 24.II.1881 (p. 581 footer)]

Janssens E (1972) Description d'un genre nouveau et de plusieurs espèces nouvelles d'Hydraenidae d'Afrique orientale (Coleoptera). Revue de Zoologie et de Botanique Africaines 86(3/4): 385–395. [DP: 29.XII.1972 (wrapper)]

Jarzembowski EA, Wang B, Zheng D (2018) A slender new archaic beetle in Burmese amber (Coleoptera: Archostemata). Alcheringa 42(1): 110–114. [DP: 8.III.2018 (journal editor via S.T. Ahyong, pers. comm.)] https://doi.org/10.1080/03115518.2017.1374461

Jeannel R (1910) Essai d'une nouvelle classification des Silphides cavernicoles. Archives de Zoologie Expérimentale et Générale (5e série) 5: 1–48. [DP: 20.III.1910 (article title page)]

Jeannel R (1921) Voyage de Ch. Alluaud et R. Jeannel en Afrique orientale (1911–1912). Résultats scientifiques. Coléoptères. XVI. Silphidae. L. Lhomme, Paris, 229–242. [DP: 1.XI.1921 (cover)]

Jeannel R (1922) Silphidae Catopinae (Coléoptères) (deuxième série) avec une étude phylogénétique et paléogéographique de la sous-famille. Archives de Zoologie Expérimentale et Générale 61: 1–98. [DP: 1.VII.1922 (article title page)]

Jeannel R (1926) Monographie des Trechinae. Morphologie comparée et distribution géographique d'un groupe de Coléoptères. (Première livraison). L'Abeille Journal d'Entomologie 32: 221–550. [DP: 1.VI.1926 (wrapper)]

Jeannel R (1936) Monographie des Catopidae (Insectes coléoptères). Mémoires du Muséum National d'Histoire Naturelle (Nouvelle Série) 1: 1–433. [DP: 31.I.1936 (title page)]

Jeannel R (1938) Les migadopides [Coleoptera Adephaga], une lignée subantarctique. Revue Française d'Entomologie 5: 1–55. [DP: 15.IV.1938 (p. 214)]

Jeannel R (1942) Coléoptères carabiques. Deuxième partie. Faune de France 40. Librairie de la Faculté des Sciences, Paris, 573–1173. [DP: 15.II.1942 (p. 1173)]

Jeannel R (1946) Coléoptères carabiques de la région malgache (première partie). Faune de l'Empire Français VI. Office de la Recherche scientifique coloniale, Paris, 372 pp. [DP: 1.XII.1946 (p. 1146 in third part)]

Jeannel R (1948) Coléoptères carabiques de la région malgache (deuxième partie). Faune de l'Empire Français, X. Office de la Recherche scientifique coloniale, Paris, 373–765. [DP: 1.VII.1948 (p. 1146 in third part)]

Jeannel R (1949a) Les psélaphides de l'Afrique Orientale (Coleoptera). Mémoires du Muséum National d'Histoire Naturelle (Nouvelle Série) 29(1): 1–226. [DP: VI.1949 (endleaf)]

Jeannel R (1949b) Coléoptères carabiques de la région malgache (troisième partie). Faune de l'Empire Français XI. Office de la Recherche scientifique coloniale, Paris, 767–1146. [DP: 2e trimestre 1949 (dépôt légal, p. 1146)]

Jeannel R (1951a) Psélaphides de l'Angola (coléoptères) recueillis par M. A. de Barros Machado. Publicações Culturais da Companhia de Diamantes de Angola No. 9, 125 pp. [DP: 8.V.1951 (title page)]

Jeannel R (1951b) Psélaphides recueillis par N. Leleup au Congo Belge. Annales du Musée du Congo Belge, Tervuren (Série in 8o) Sciences Zoologiques 10: 1–80. [DP: 1951 (title page)]

Jeannel R (1952) Psélaphides de Saigon. Revue Française d'Entomologie 19(2): 69–113. [DP: printed 10.VI.1952 (p. 132)]

Jeannel R (1954a) Les psélaphides de Madagascar. Mémoires de l'Institut Scientifique de Madagascar, (Série E: Entomologie) 4[1953]: 139–344. [DP: 1e trimestre 1954 (dépôt légal, back wrapper)]

Jeannel R (1954b) Psélaphides recueillis par N. Leleup au Congo Belge sous les auspices de l'Institut pour la Recherche Scientifique en Afrique Centrale (I.R.S.A.C.). VI–XI. Annales du Musée Royal du Congo Belge (Série in 8°) Sciences Zoologiques 33: [2] + 7–175. [DP: X.1954 (endleaf)]

Jeannel R (1954c) Description d'un psélaphide Australien type d'une tribu nouvelle. Revue Française d'Entomologie 21(2): 99–102. [DP: printed 22.VI.1954 (p. 148)]

Jeannel R (1955) Sur quelques paussines de Madagascar. Revue Française d'Entomologie 22(3): 181–185. [DP: printed 30.IX.1955 (p. 246)]

Jeannel R (1956) Les Psélaphides de Madagascar (Coleoptera). Premier supplément. Mémoires de l'Institut Scientifique de Madagascar (Série E: Entomologie) 7: 1–53. [DP: 3e trimestre 1956 (back wrapper)]

Jeannel R (1957) Coléoptères psélaphides de l'Angola (deuxième série). Publicações Culturais da Companhia de Diamantes de Angola No. 32, 111 pp. [DP: 1957 (wrapper)]

Jeannel R (1960) Psélaphides recueillis par N. Leleup au Congo Belge sous les auspices de l'Institut pour la Recherche Scientifique en Afrique Centrale (I.R.S.A.C.). XVI–XVIII. Annales du Musée Royal du Congo Belge, Tervuren (Série 8°: Sciences Zoologiques) 83: 1–181. [DP: printed VI.1960 (endleaf)]

Jeannel R (1962a) Les psélaphides de la paléantarctide occidentale. In: Delamare-Deboutteville C, Rapoport E (Eds) Biologie de l'Amérique Australe. Vol. I. Études sur

la faune du sol. Centre National de la Recherche Scientifique, Paris, 295–479. [DP: printed IX.1962 (endleaf)]

Jeannel R (1962b) Les Silphidae, Liodidae, Camiaridae et Catopidae de la paléantarctide occidentale. In: Delamare-Deboutteville C, Rapoport E (Eds) Biologie de l'Amérique Australe. Vol. I. Études sur la faune du sol. Centre National de la Recherche Scientifique, Paris, 481–525. [DP: printed IX.1962 (endleaf)]

Jeannel R, Paulian R (1945) Coléoptères. In: Mission scientifique de l'Omo. Tome VI – fascicule 57. Faune des terriers des Rats-Taupes. IV. Coléoptères. Mémoires du Muséum National d'Histoire Naturelle (Nouvelle Série) 19(1): 51–147. [DP: VI.1945 (wrapper); dépôt légal 4e trim. 1945 (back wrapper)]

Jekel H (1854) Fabricia Entomologica. Recueil d'observations nouvelles sur les insectes, monographies, revisions de groupes et de genres, classifications, synonymies et rectifications, descriptions de genres nouveaux et d'espèces nouvelles, &. Première partie. Autographie typomorphe de H. Jekel, Paris, 3 pp. [Preambule] + 16 pp. [II] + 16 pp. [III] + 16 pp. [IV] + 16 pp. [V] + 16 pp. [VI]. [DP: by 26.VIII.1854 (Bousquet 2016: 280)]

Jekel H (1855) Insecta Saundersiana: or characters of undescribed insects in the collection of William Wilson Saunders, Esq., F.R.S., F.L.S., &c. Coleoptera. Curculionides. Part I. John van Voorst, London, [1] + 153 + [1] pp. (+ 2 pls). [DP: by 5.III.1855 (Bousquet 2016: 281)]

Jekel H (1856) Fabricia Entomologica. Recueil d'observations nouvelles sur les insectes; monographies, révisions de groupes et de genres, classifications, synonymies et rectifications, descriptions de genres nouveaux et d'espèces nouvelles, &ª. Première partie. H. Jekel, Paris, 12 pp. (+ table 9bis).

Jekel H (1860) Insecta Saundersiana: or characters of undescribed insects in the collection of William Wilson Saunders, Esq., F.R.S., F.L.S., &c. Coleoptera. Curculionides. John van Voorst, London, [1] + pp. 155–244 + [3] (+ 1 pl.). [DP: by 7.V.1860 (Bousquet 2016: 281)]

Jekel H (1861) Tentamenta entomologica. Journal of Entomology 1(4): 263–274.

Jekel H (1866) Essai sur la classification naturelle des *Geotrupes* Latreille et descriptions d'espèces nouvelles. Annales de la Société Entomologique de France (Quatrième Série) 5[1865](4): 513–618. [DP: 26.V.1866 (Lefèvre 1885)]

Jelínek J (1978) Ergebnisse des Bhutan Expedition 1972 des Naturhistorischen Museum in Basel (Coleoptera, fam. Nitidulidae). Entomologica Basiliensia 3: 217. [DP: 18.X.1978 (Inhalt)]

Jelínek J, Audisio P (2003) Type species fixations and nomenclatural corrections in some taxa of Palaearctic Nitidulidae and Kateretidae (Coleoptera). Folia Heyrovskyana 11(3/4): 159–171. [DP: 31.XII.2003 (p. 159)]

Jelínek J, Audisio P (2007) Family Nitidulidae Latreille, 1802. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 4. Elateroidea – Derodontoidea – Bostrichoidea – Lymexyloidea – Cleroidea – Cucujoidea. Apollo Books, Stenstrup, 459–491. [DP: 30.VI.2007 (verso of title page)]

Jessop L (1985) An identification guide to Eurysternine dung beetles (Coleoptera, Scarabaeidae). Journal of Natural History 19(6): 1087–1111. [DP: XI–XII.1985 issue] https://doi.org/10.1080/00222938500770691

Jin M, de Keyzer R, Hutchinson P, Pang H, Ślipiński A (2020b) A Review of the Australian Macrotomini (Coleoptera: Cerambycidae: Prioninae). Annales Zoologici 70(1): 33–96. [DP: 30.III.2020 (p. 78)] https://doi.org/10.3161/00034541ANZ2020.70.1.003

Jin M, De Keyzer R, Ashman LG, Zwick A, Ślipiński A (2023) Phylogeny and tribal classification of Australian Prioninae (Coleoptera: Cerambycidae). Annales Zoologici

73: 499–512. [DP: 30.IX.2023 (p. 499)] https://doi.org/10.3161/00034541ANZ2023.73.3.012

Jin M, Shin S, Ashman LG, Leschen RAB, Zwick A, de Keyzer R, McKenna DD, Ślipiński A (2022) Phylogenomics resolves timing and patterns in the evolution of Australasian Cerambycinae (Coleoptera: Cerambycidae), and reveals new insights into the subfamily-level classification and historical biogeography of longhorn beetles. Molecular Phylogenetics and Evolution 172(107486): 1–12. [DP: VII.2022 issue (journal website)] https://doi.org/10.1016/j.ympev.2022.107486

Jin M, Ślipiński A, Zhou Y-L, Pang H (2019) Mesopassandrinae subfam. nov., a basal group of parasitic flat beetle (Coleoptera: Passandridae) from Cretaceous Burmese amber. Journal of Systematic Palaeontology 17(22): 1947–1956. [DP: 11.IV.2019 (journal website)] https://doi.org/10.1080/14772019.2019.1584923

Jin M, Zwick A, Ślipiński A, Marris JWM, Thomas MC, Pang H (2020a) A comprehensive phylogeny of flat bark beetles (Coleoptera: Cucujidae) with a revised classification and a new South American genus. Systematic Entomology 45(2): 248–268 [DP: 2.III.2020 (journal website)] https://doi.org/10.1111/syen.12392

John H (1935) *Notiophygus* Gory. (Coleoptera: Discolomidae.) Neubeschreibungen und Ergänzungen. Arbeiten über Morphologische und Taxonomische Entomologie aus Berlin-Dahlem 2(1): 1–28 (+ 2 pls). [DP: 2.IV.1935 (wrapper)]

John H (1940) *Cephalophanus* n. gen. (Notiophygidae Col.). Entomologische Blätter 36(3): 82–85. [DP: 30.VI.1940 (wrapper)]

John H (1954) Neue Notiophygidae (Coleoptera). Bulletin of the British Museum (Natural History) Entomology 3[1953–54](8): 299–313 (+ pls 13–17). [DP: 23.XI.1954 (verso of volume title page)] https://doi.org/10.5962/bhl.part.1055

John H (1959) Coleoptera Clavicornia. Fam. Discolomidae (= Notiophygidae). In: Wytsman PA (Ed.) Genera Insectorum. Fascicule 213E. Imprimerie et Editions Mercurius, Anvers, 1–56 (+ 8 pls). [DP: by 5.V.1959 (Evenhuis 1994: 61)]

Johnson AJ, Hulcr J, Knížek M, Atkinson TH, Mandelshtam MY, Smith SM, Cognato AI, Parl S, Li Y, Jordal BH (2020) Revision of the bark beetle genera within the former Cryphalini (Curculionidae: Scolytinae). Insect Systematics and Diversity 4: 1–81. [DP: 1.V.2020 (p. 1 footer)] https://doi.org/10.1093/isd/ixaa002

Johnson C (1969) The genus *Acrotrichis* Motschulsky (Coleoptera: Ptiliidae) in the Ethiopian Region (Studies on Ethiopian Ptiliidae, No 2). Revue de Zoologie et de Botanique Africaine 79(3/4): 213–260 (+ 7 pls). [DP: 30.VI.1969 (wrapper)]

Johnson C (2007a) New nomenclaturial and taxonomic acts, and comments. Cryptophagidae/Ptiliidae. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 4. Elateroidea – Derodontoidea – Bostrichoidea – Lymexyloidea – Cleroidea – Cucujoidea. Apollo Books, Stenstrup, 65. [DP: 30.VI.2007 (verso of title page)]

Johnson C (2007b) Studies on Ptiliidae (Col.) from the Solomon Islands, 1. The Entomologist's Monthly Magazine 143(1721–23): 213–226. [DP: 26.X.2007 (wrapper)]

Johnson C, Otero JC, Leschen RAB (2007) Family Cryptophagidae Kirby, 1837. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 4. Elateroidea – Derodontoidea – Bostrichoidea – Lymexyloidea – Cleroidea – Cucujoidea. Apollo Books, Stenstrup, 513–531. [DP: 30.VI.2007 (verso of title page)]

Johnson PJ (2002) Lectotype designations for Elateridae (Coleoptera) described by George C. Champion in the Biologia Centrali Americana. Dugesiana 9(1): 15–46. [DP: 31.VII.2002 (issue title page)]

Jordal BH (2021) Molecular and morphological revision of Afrotropical Hypoborini (Coleoptera: Curculionidae: Scolytinae) revealed novel bark beetle taxa with nar-

row geographical distributions. European Journal of Entomology 118: 90–110. [DP: 26.III.2021 (journal website)] https://doi.org/10.14411/eje.2021.011

Jordal BH (2023) Glostatina, a new xyloctonine subtribe for *Glostatus* (Coleoptera: Curculionidae), based on clear genetic and morphological differences. European Journal of Entomology 120: 199–232. [DP: 21.VI.2023 (journal website)] https://doi.org/10.14411/eje.2023.025

Jordan K (1894a) On African Longicornia. Novitates Zoologicae 1(1): 139–266 (+ pls ix–x). [DP: I.1894 issue; by 1.II.1894 (recorded at BMNH)] https://doi.org/10.5962/bhl.part.24564

Jordan K (1894b) On Anthribidae in the museum of the honourable Walter Rothschild. Novitates Zoologicae 1(4): 591–651. [DP: IX.1894 issue; by X.1894 (Nat Nov 1894: 465)] https://doi.org/10.5962/bhl.part.24564

Jordan K (1903) African Cerambycidae. Novitates Zoologicae 10(2): 131–191. [DP: VIII.1903 issue; by 25.VIII.1903 (recorded at BMNH)]

Jordan K (1907) Fam. Anthribidae. In: Godman FD, Salvin O (Eds) Biologia Centrali Americana. Vol. IV. Part 6. London, Part CXCV: pp. 379–384. [DP: II.1907 (signature footer), by 5.III.1907 (Lyal 2011: 70)]

Jordan K (1928) Anthribidae. Insects of Samoa and other Samoan terrestrial Arthropoda. Part IV, Coleoptera, Fasc. 2: 161–172. [DP: 25.II.1928 (cover)]

Jordan K (1931) Anthribidae versus Platystomidae. Novitates Zoologicae 36(3): 281–287. [IX.1931 issue; 3.IX.1931 (wrapper)] https://doi.org/10.5962/bhl.part.10117

Kamiński MJ, Bouchard P, Leo P, Iwan D (2021) On the type species of the genus *Dendarus* Dejean, 1821 (Coleoptera: Tenebrionidae). Zootaxa 5048: 575–580. [DP: 8.X.2021 (title page)] https://doi.org/10.11646/zootaxa.5048.4.6

Kamiński MJ, Gearner OM, Raś M, Hunsinger ET, Smith AL, Mas-Peinado P, Girón JC, Bilska AG, Strümpher WP, Wirth CC, Kanda K, Swichtenberg K, Iwan D, Smith AD (2022) Female terminalia morphology and cladistic relations among Tok-Tok beetles (Tenebrionidae: Sepidiini). Cladistics 38: 623–648. [DP: XII.2022 issue (journal website)] https://doi.org/10.1111/cla.12510

Kamiński MJ, Kanda K, Lumen R, Ulmer JM, Wirth CC, Bouchard P, Aalbu R, Mal N, Smith AD (2019) A catalogue of the tribe Sepidiini Eschscholtz, 1829 (Tenebrionidae, Pimeliinae) of the world. ZooKeys 844: 1–121. [DP: 13.V.2019 (title page)] https://doi.org/10.3897/zookeys.844.34241

Kamiński MJ, Lumen R, Smith AD, Iwan D (2023) Welcome home: phylogenetic placement and taxonomy of an enigmatic subtribe Stenolamina Koch, 1956 (Tenebrionidae: Blaptinae: Opatrini). Annales Zoologici 73(3): 513–523. [DP: 30.IX.2023 (p. 513)] https://doi.org/10.3161/00034541ANZ2023.73.3.013

Kamiya H (1960) A new tribe of Coccinellidae (Coleoptera). Kontyû 28(1): 22–26 (+ pl. 3). [DP: 31.III.1960 (verso of volume title page)]

Kappel AW (1896) General index of the first twenty volumes of the Journal (Zoology), and the zoological portion of the Proceedings, November 1838 to 1890, of the Linnean Society. Linnean Society, London, viii + 437 pp.

Kapur AP (1948) The genus *Tetrabrachys* (*Lithophilus*) with notes on its biology and a key to the species (Coleoptera, Coccinellidae). The Transactions of the Royal Entomological Society of London 99(9): 319–339. [DP: 30.IX.1948 (wrapper)] https://doi.org/10.1111/j.1365-2311.1948.tb01240.x

Kapur AP (1963) The Coccinellidae of the Third Mount Everest Expedition, 1924 (Coleoptera). Bulletin of the British Museum of Natural History (Entomology) 14[1963–64](1): 1–48. [DP: 17.V.1963 (verso of volume title page)] https://doi.org/10.5962/bhl.part.8780

Kaszab Z (1940) Revision der Tenebrioniden-Tribus Platyscelini. (Col. Teneb.). Mitteilungen der Münchner Entomologischen Gesellschaft 30(1): 119–235. [DP: 1.III.1940 (wrapper)]

Kaszab Z (1941) Eine neue Unterfamilie und eine neue Tribus aus der Familie der Tenebrionidae. Entomologische Blätter 37(1): 29–38. [DP: 28.II.1941 (Inhalt)]

Kaszab Z (1959) Phylogenetische Beziehungen des Flügelgeäders Meloiden (Coleoptera), nebst Beschreibung neuer Gattungen und Arten. Acta Zoologica Academiae Scientiarum Hungaricae 5(1/2): 67–114. [DP: 25.VIII.1959 (issue Index)]

Kaszab Z (1964) The zoological results of Gy. Topál's collectings in South Argentina. 13. Coleoptera – Tenebrionidae. Annales Historico-Naturales Musei Nationalis Hungarici 56: 353–387. [DP: 31.XII.1964 (Merkl et al. 2008: 177)]

Kaszab Z (1970) Fünf neue Tenebrioniden aus Asien (Coleoptera). Entomologische Arbeiten aus dem Museum Georg Frey 21: 112–122. [DP: 1.XI.1970 (wrapper)]

Kataev BM, Kirejtshuk AG, Manukyan AR, Anokhin BA (2019) *Kryzhanovskiana olegi* gen. et sp. nov., a remarkable eyeless representative of the tribe Metriini (Coleoptera: Carabidae: Paussinae) from Upper Cretaceous amber of northern Myanmar. Cretaceous Research 103: 1–13. [DP: XI.2019 issue (journal website)] https://doi.org/10.1016/j.cretres.2019.06.014

Kato M (1998) Unique leafmining habit in the bark beetle clade: a new tribe, genus, and species of Platypodidae (Coleoptera) found in the Bonin Islands. Annals of the Entomological Society of America 91(1): 71–80. [DP: I.1998 issue; by 20.II.1998 (recorded at CNC)] https://doi.org/10.1093/aesa/91.1.71

Kaup JJ (1868a) Prodromus zu einer Monographie der Passaliden. Coleopterologische Hefte 3: 4–32. [DP: by 5.IX.1868 (Compt Rend Soc Ent Belg 12: ii)]

Kaup JJ (1868b) Prodromus zu einer Monographie der Passaliden. Coleopterologische Hefte 4: 1–31. Kaup JJ (1869) Prodromus zu einer Monographie der Passaliden. (Schluss.). Coleopterologische Hefte 5: 1–40. [DP: by 1.XI.1869 (Proc Ent Soc Lond 1869: xix); cited as VIII.1869 (Soc Ent Fr, Bull Ent 1871: xliii)]

Kaup JJ (1871) Monographie der Passaliden. Nicolai, Berlin, 125 pp. (+ 5 pls). [DP: I.1871 (Berl Ent Zeit 15: iii [footnote])] https://doi.org/10.1002/mmnd.18710150306

Kavanaugh DH, Nègre J (1983) Notiokasiini – a new tribe of Carabidae (Coleoptera) from southeastern South America. The Coleopterists Bulletin 36[1982](4): 549–566. [DP: 26.IV.1983 (wrapper)]

Kazantsev SV (1992) Revision of the genus *Stadenus* (Coleoptera, Lycidae) of Africa. Russian Entomological Journal 1(1): 37–50. [DP: 25.XII.1992 (journal website)]

Kazantsev SV (1999) *Alyculus*, new genus, first brachypterous male lycid (Insecta: Coleoptera). The Raffles Bulletin of Zoology 47(1): 251–255. [DP: 2.VII.1999 (wrapper)]

Kazantsev SV (2000) Revision of African genera *Lampyrolycus* Burgeon, 1937 and *Mimolibnetis* Pic, 1936 with notes on higher classification of the family (Coleoptera: Lycinae). Elytron 13[1999]: 7–18. [DP: V.2000 (verso of volume title page)]

Kazantsev SV (2003) A generic review of Duliticolinae, new subfamily (Coleoptera: Lycidae). Elytron 16[2002]: 5–21. [DP: VII.2003 (verso of volume title page)]

Kazantsev SV (2006) A new species of *Chinotaphes* from Laos and a new replacement name for *Proteros* Kazantsev (Coleoptera: Lycidae: Erotinae). Zoosystematica Rossica 14[2005](2): 215–218. [DP: 27.I.2006 (journal website)] https://doi.org/10.31610/zsr/2005.14.2.215

Kazantsev SV (2007) New firefly taxa from Hispaniola and Puerto Rico (Coleoptera: Lampyridae), with notes on biogeography. Russian Entomological Journal 15[2006](4): 367–392. [DP: 9.II.2007 (journal website)]

Kazantsev SV (2011) [Comments regarding *Silis* Charpentier, 1825]. In: Löbl I, Smetana A (2011) Catalogue of Palaearctic Coleoptera. Volume 7. Curculionoidea I. Apollo Books, Stenstrup, 28–30. [DP: 1.II.2011 (verso of title page)]

Kazantsev SV (2012a) A new lycid genus from the Dominican amber (Insecta, Coleoptera, Lycidae, Leptolycinae, Leptolycini). Psyche 2012(982141): 1–3. [DP: 8.XII.2011 (journal website)] https://doi.org/10.1155/2012/982141

Kazantsev SV (2012b) A review of Erotinae and Dictyopterinae (Coleoptera: Lycidae), with description of new taxa and a note on biogeographyof the subfamilies. Russian Entomological Journal 21(4): 395–414. [DP: 29.XII.2012 (journal website)] https://doi.org/10.15298/rusentj.21.4.05

Kazantsev SV (2013a) New and little known taxa of "neotenic" Lycidae (Coleoptera), with discussion of their phylogeny. Russian Entomological Journal 22(1): 9–31. [DP: 6.V.2013 (journal website)]

Kazantsev SV (2013b) New taxa of Baltic amber soldier beetles (Insecta: Coleoptera: Cantharidae) with synonymic and taxonomic notes. Russian Entomological Journal 22(4): 283–291. [DP: 6.XII.2013 (journal website)]

Kazantsev SV (2013c) A new fossil genus of net-winged beetles, with a brief review of amber Lycidae (Insecta: Coleoptera). Zootaxa 3608(1): 94–100. [DP: 16.I.2013 (p. 94 footer)] https://doi.org/10.11646/zootaxa.3608.1.8

Kazantsev SV (2013d) New net-winged beetles (Coleoptera: Lycidae) from Indochina, with synonymic and taxonomic notes. Caucasian Entomological Bulletin 9(2): 247–252. [DP: 25.XII.2013 (journal website)] https://doi.org/10.23885/1814-3326-2013-9-2-247-252

Kazantsev SV (2018) New and little known taxa of the endemic Afrotropical subfamily Mimolibnetinae (Coleoptera: Lycidae). Russian Entomological Journal 27(2): 143–151. [DP: 26.VI.2018 (journal website)] https://doi.org/10.15298/rusentj.27.2.04

Kazantsev SV (2020) *Retromalisus damzeni*, gen. et sp. nov., a second Baltic amber taxon of the extinct family Berendtimiridae (Insecta: Coleoptera). Journal of Natural History 54(17–18): 1073–1080. [DP: printed version after 9.X.2020 (journal website)] https://doi.org/10.1080/00222933.2020.1781949

Kejval Z (2003) The genus *Anthelephila* (Coleoptera: Anthicidae). European Journal of Entomology 100(3): 381–392. [DP: 15.IX.2003 (journal website)] https://doi.org/10.14411/eje.2003.059

Kemner NA (1925) Javanische Termitophilen. I. *Schizelythron javanicum* n. g., n. sp., eine neue physogastre Staphylinide von einem neuen, nicht zu den Aleochariden gehörigen Typus, nebst biologischen Bemerkungen über *Jacobsonella termitobia* Silv. Entomologisk Tidskrift 46(2): 107–126 (+ pl. 3). [DP: 10.VII.1925 (back wrapper)]

Kerremans C (1903a) Coleoptera. Fam. Buprestidae. In: Wytsman PA (Ed.) Genera Insectorum. Fascicule 12B. V. Verteneuil & L. Desmet, Bruxelles, 49–112. [DP: by 3.VI.1903 (Evenhuis 1994: 51)]

Kerremans C (1903b) Coleoptera. Fam. Buprestidae. In: Wytsman PA (Ed.) Genera Insectorum. Fascicule 12C. V. Verteneuil & L. Desmet, Bruxelles, 113–240. [DP: by 5.VIII.1903 (Evenhuis 1994: 51)]

Kerremans C (1903c) Coleoptera. Fam. Buprestidae. In: Wytsman PA (Ed.) Genera Insectorum. Fascicule 12D. V. Verteneuil & L. Desmet, Bruxelles, 241–338. [DP: by 7.XI.1903 (Evenhuis 1994: 51)]

Kerremans C (1905) Monographie des buprestides. Tome I. Introduction – Julodini – Polycestini (pars). [Livraisons 12–14]. J. Janssens, Bruxelles, 337–432 (+ 1 pl.). https://doi.org/10.5962/bhl.title.9700

Kerzhner IM (1984) Dates of publication of «Trudy Russkogo Entomologicheskogo Obshchestva» and «Horae Societatis Entomologicae Rossicae», 1861–1932 [in Russian]. Entomologicheskoe Obozrenie 63(4): 849–857.

Keys JH (1920) *Plagiarthrina fordhamiana*: a new subgenus and species of Staphylinidae. The Entomologist's Monthly Magazine 56: 131–133. [DP: VI.1920 (wrapper); by 21.VI.1920 (recorded at Smithsonian)]

Khachikov EA (2012) To the knowledge of taxonomy of the subfamily Oxytelinae Fleming, 1821 (Coleoptera: Staphylinidae) [in Russian]. Caucasian Entomological Bulletin 8(2): 213–231. [DP: 12.XII.2012 (journal website)] https://doi.org/10.23885/1814-3326-2012-8-2-213-231

Kiesenwetter EAH von (1844) Die Staphylinenfauna von Leipzig's Umgegend. Entomologische Zeitung (Stettin) 5(10): 340–356. [DP: X.1844 issue]

Kiesenwetter EAH von (1852) Beiträge zu einer Monographie der Malthinen. Linnaea Entomologica 7: 239–324 (+ pls i–ii). [DP: by 25.XI.1852 (Allg Bibl Deutsch 1852: 441)]

Kiesenwetter EAH von (1856) Naturgeschichte der Insecten Deutschlands begonnen von Dr. W.F. Erichson, fortgesetzt von Prof. Dr. H. Schaum, Dr. G. Kraatz und H.v. Kiesenwetter. Erste Abtheilung. Coleoptera. Vierter Band. [Heft 1]. Nicolai, Berlin, 1–172. [DP: by 18.XII.1856 (Bousquet 2016: 289); 1857 (wrapper)]

Kiesenwetter EAH von (1858) Naturgeschichte der Insecten Deutschlands begonnen von Dr. W.F. Erichson, fortgesetzt von Prof. Dr. H. Schaum, Dr. G. Kraatz und H.v. Kiesenwetter. Erste Abtheilung. Coleoptera. Vierter Band. [Heft 2]. Nicolai, Berlin, 173–384. [DP: V.1858 (back wrapper)]

Kiesenwetter EAH von (1863) Naturgeschichte der Insecten Deutschlands begonnen von Dr. W.F. Erichson, fortgesetzt von Prof. Dr. H. Schaum, Dr. G. Kraatz und H.v. Kiesenwetter. Erste Abtheilung. Coleoptera. Vierter Band. [Heft 4]. Nicolai, Berlin, 569–745 + [1] + vi. [DP: by 19.XI.1863 (Bousquet 2016: 289)]

Kiesenwetter EAH von (1866) Eine entomologische Excursion nach Spanien im Sommer 1865. Berliner Entomologische Zeitschrift 9[1865](3/4): 359–396. [DP: I. 1866 (wrapper)] https://doi.org/10.1002/mmnd.18650090316

Kiesenwetter EAH von (1874) Die Malacodermen Japans nach dem Ergebnisse der Sammlungen des Herrn G. Lewis während der Jahre 1869–1871. Berliner Entomologische Zeitschrift 18(3/4): 241–288. [DP: VII.1874 (p. 3, Inhalt)] https://doi.org/10.1002/mmnd.18740180302

Kiesenwetter EAH von (1879) Coleoptera Japoniae collecta a Domino Lewis et aliis. Deutsche Entomologische Zeitschrift 23(2): 305–320. [DP: XI.1879 (p. 3, Inhalt)] https://doi.org/10.1002/mmnd.48018790220

King RL (1865) On the Pselaphidae of Australia. The Transactions of the Entomological Society of New South Wales 1(3): 167–175 (+ pl. xiv). [DP: by 7.VIII.1865 (Proc Ent Soc NSW 1: liii)]

Kippenberg H (2010) Subfamily Chrysomelinae Latreille, 1802 [excluding genus *Timarcha* Latreille, 1829]. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 6. Chrysomeloidea. Apollo Books, Stenstrup, 390–437. [DP: 22.II.2010 (verso of title page)]

Kirby W (1819) A century of insects, including several new genera described from his cabinet. The Transactions of the Linnean Society of London 12[1817](2): 375–482 (+ pls 21–23). [DP: by 2.VII.1819 (Raphael 1970: 75)] https://doi.org/10.1111/j.1095-8339.1817.tb00239.x

Kirby W (1823a) A description of some insects which appear to exemplify Mr. William S. MacLeay's doctrine of affinity and analogy. The Transactions of the Linnean

Society of London 14(1): 93–110. [DP: by 12.VI.1823 (Raphael 1970: 75)] https://doi.org/10.1111/j.1095-8339.1823.tb00081.x

Kirby W (1823b) A description of some insects which appear to exemplify Mr. William S. MacLeay's doctrine of affinity and analogy. The Annals of Philosophy (New Series) 6: 417–426. [DP: XII.1823 (page headers)]

Kirby W (1825) A description of such genera and species of insects, alluded to in the "Introduction to Entomology" of Messrs. Kirby and Spence, as appear not to have been before sufficiently noticed or described. The Transactions of the Linnean Society of London 14(3): 563–572. [DP: by 31.V.1825 (Raphael 1970: 75)] https://doi.org/10.1111/j.1095-8339.1823.tb00103.x

Kirby W (1827) A description of some new genera and species of petalocerous Coleoptera. The Zoological Journal 3[1827–28](10): 145–158. [DP: IV.–VII.1827 issue]

Kirby W (1828) A description of some coleopterous insects in the collection of the Rev. F.W. Hope, F.L.S. The Zoological Journal 3(12): 520–525. [DP: I.–IV.1828 issue]

Kirby W (1830) The characters of *Clinidium*, a new genus of insects in the order of Coleoptera, with a description of *Clinidium guildingii*. The Zoological Journal 5 [1832–34] (17): 6–10. [DP: I.–V.1829 issue; V.1829–II.1830 (Content)]

Kirby W (1837) Part the fourth and last. The insects. In: Richardson J (Ed.) Fauna Boreali-Americana; or the zoology of the northern parts of British America: containing descriptions of the objects of natural history collected on the late northern land expeditions, under command of Captain Sir John Franklin, RN. J. Fletcher, Norwich, xxxix + 325 + [1] pp. (+ 8 pls). [DP: by 14.X.1837 (Bousquet 2016: 290)]

Kirby W, Spence W (1826) An introduction to entomology: or elements of the natural history of insects: with plates. Vol. III. Longman, Rees, Orme, Brown, and Green, London, v + [3] + 732 pp. (+ pls 6–20). [DP: by 7.I.1826 (Bousquet 2016: 290)]

Kirby W, Spence W (1828a) An introduction to entomology: or elements of the natural history of insects: with plates. In four volumes. Vol. III. Fifth Edition. Longman, Rees, Orme, Brown, and Green, London, vii + 732 pp. (+ pls vi–xx). [DP: 1828 (title page)] https://doi.org/10.5962/bhl.title.8131

Kirby W, Spence W (1828b) An introduction to entomology: or elements of the natural history of insects: with plates. In four volumes. Vol. IV. Fifth Edition. Longman, Rees, Orme, Brown, and Green, London, iv + 683 pp. [DP: 1828 (title page)] https://doi.org/10.5962/bhl.title.8131

Kirby WF (1884) Coleoptera. In: Rye EC (Ed.) The Zoological Record for 1882; being volume nineteenth of the record of zoological literature. John van Voorst, London, Ins. 14–121. [DP: I.1884 (Preface date); by III.1884 (Nat Nov 1884: 63)]

Kirby WF (1885) Coleoptera. In: Rye EC (Ed.) The Zoological Record for 1883; being volume twentieth of the record of zoological literature. John van Voorst, London, Ins. 16–123. [DP: I.1885 (Preface date); by end of I.1885 (Nature 32: 2)]

Kirejtshuk AG (1984) New taxa of Nitidulidae (Coleoptera) from the Indo-Malayan fauna. Annales Historico-Naturales Musei Nationalis Hungarici 76: 169–195. [DP: 31.XII.1984 (Merkl et al. 2008: 217)]

Kirejtshuk AG (1987) Review of nitidulid beetles of subfamily Cryptarchinae (Coleoptera, Nitidulidae) of Indomalyan region [in Russian]. Trudy Zoologicheskogo Instituta Akademii Nauk SSSR 170: 62–95.

Kirejtshuk AG (1991) New genera and species of the nitidulid beetles (Coleoptera, Nitidulidae) from Australian region. III [in Russian]. Entomologicheskoe Obozrenie 69(4): 857–878. [DP: 16.I.1991 (as '1990'; approved to print); English translation in Entomological Review 70(7): 52–73]

Kirejtshuk AG (1998) The position of the subfamily Maynipeplinae subfam. n. (Coleoptera, Nitidulidae) in the classification and notes on the evolution and structural modifications among sap- beetles [in Russian]. Entomologicheskoe Obozrenie 77(3): 540–554. [English translation in Entomological Review 78: 793–807]

Kirejtshuk AG (2020) Taxonomic review of fossil coleopterous families (Insecta, Coleoptera). Suborder Archostemata: superfamilies Coleopseoidea and Cupedoidea. Geosciences 10(2), 73: 1–85. [Note: work nomenclaturally unavailable (ICZN 2012f, Article 8.5.3.1)] https://doi.org/10.3390/geosciences10020073

Kirejtshuk AG, Azar D (2008) New taxa of beetles (Insecta, Coleoptera) from Lebanese amber with evolutionary and systematic comments. Alavesia 2: 15–46.

Kirejtshuk AG, Azar D (2013) Current knowledge of Coleoptera (Insecta) from the Lower Cretaceous Lebanese amber and taxonomical notes for some Mesozoic groups. Terrestrial Arthropod Reviews 6: 103–134. [DP: 4.VI.2013 (title page)] https://doi.org/10.1163/18749836-06021061

Kirejtshuk AG, Azar D, Tafforeau P, Boistel R, Fernandez V (2009a) New beetles of Polyphaga (Coleoptera, Polyphaga) from Lower Cretaceous Lebanese amber. Denisia 26: 119–130.

Kirejtshuk AG, Azar D, Beaver RA, Mandelshtam MY, Nel A (2009b) The most ancient bark beetle known: a new tribe, genus and species from Lebanese amber (Coleoptera, Curculionidae, Scolytinae). Systematic Entomology 34(1): 101–112. [DP: 7.I.2009 (volume contents)] https://doi.org/10.1111/j.1365-3113.2008.00442.x

Kirejtshuk AG, Bouchard P (2018) *Arhinops*, a new name for the genus *Arhina* Murray, 1876, non *Arhina* Agassiz, 1846 (Insecta: Diptera), and notes on the tribe Arhinopini nom.n. (Insecta: Coleoptera: Nitidulidae: Cryptarchinae). Caucasian Entomological Bulletin 14(2): 157–159. [DP: 26.XII.2018 (journal website)] https://doi.org/10.23885/181433262018142-157159

Kirejtshuk AG, Chetverikov PE, Azar D (2015) Libanopsinae, new subfamily of the family Sphindidae (Coleoptera, Cucujoidea) from Lower Cretaceous Lebanese amber, with remarks on using confocal microscopy for the study of amber inclusions. Cretaceous Research 52(B): 461–479. [DP: I.2015 issue (journal website)] https://doi.org/10.1016/j.cretres.2014.02.008

Kirejtshuk AG, Chetverikov PE, Azar D, Kirejtshuk PA (2016a) Ptismidae fam. nov. (Coleoptera, Staphyliniformia) from the Lower Cretaceous Lebanese amber. Cretaceous Research 59: 201–213. [DP: IV.2016 issue (journal website)] https://doi.org/10.1016/j.cretres.2015.10.027

Kirejtshuk AG, Chetverikov PE, Azar D, Kirejtshuk PA (2016b) Corrigendum to "Ptismidae fam. nov. (Coleoptera, Staphyliniformia) from the Lower Cretaceous Lebanese amber" [Cretrac Res 59 (2016) 201–213]. Cretaceous Research 61: 275. [DP: VI.2016 issue (journal website)] https://doi.org/10.1016/j.cretres.2016.02.004

Kirejtshuk AG, Couturier G (2011) Sap beetles of the tribe Mystropini (Coleoptera: Nitidulidae) associated with South American palm inflorescences. Annales de la Société Entomologique de France (Nouvelle Série) 46[2010](3/4): 367–421. [DP: 15.II.2011 (back wrapper)] https://doi.org/10.1080/00379271.2010.10697676

Kirejtshuk AG, Kovalev AV (2022) Monograph on the Cillaeinae (Coleoptera: Nitidulidae) from the Australian Region with comments on the taxonomy of the subfamily. Zootaxa 5103: 1–133. [DP: 23.II.2022 (title page)] https://doi.org/10.11646/zootaxa.5103.1.1

Kirejtshuk AG, Legalov AA, Nel A (2016) A new genus of the subfamily Apioninae (Coleoptera; Brentidae) from the Lower Eocene Oise amber. Paleontological Journal 49(13): 1436–1441. [DP: 6.I.2016 (journal website)] https://doi.org/10.1134/S0031030115130055

Kirejtshuk AG, Moseyko AG, Ren D (2016) Mesozoic leaf beetles of the tribe Mesolpinini trib. nov. (Coleoptera, Chrysomelidae) from the Lower Cretaceous. Paleontological Journal 49(13): 1424–1435. [DP: 6.I.2016 (journal website)] https://doi.org/10.1134/S0031030115130043

Kirejtshuk AG, Nel A (2013) Current knowledge of Coleoptera (Insecta) from the Lowermost Eocene Oise amber. Insect Systematics and Evolution 44(2): 175–201. [DP: 10.VIII.2013 (title page)] https://doi.org/10.1163/1876312X-04402007

Kirejtshuk AG, Nel A (2016a) Origin of the Coleoptera and significance of the fossil record [in Russian]. Euroasian Entomological Journal 15(Supplement 1): 66–73.

Kirejtshuk AG, Nel A (2016b) Lidryopinae, new byrrhid subfamily from the Lower Cretaceous of France (Coleoptera, Byrrhidae). Cretaceous Research 67: 140–147. [DP: 1.XII.2016 (journal website)] https://doi.org/10.1016/j.cretres.2016.07.007

Kirejtshuk AG, Poinar Jr GO. (2006) Haplochelidae, a new family of Cretaceous beetles (Coleoptera: Myxophaga) from Burmese amber. Proceedings of the Entomological Society of Washington 108(1): 155–164. [DP: 5.I.2006 (inside wrapper)]

Kirejtshuk AG, Poschmann M, Prokop J, Garrouste R, Nel A (2013) Evolution of the elytral venation and structural adaptations in the oldest Palaeozoic beetles (Insecta: Coleoptera: Tshekardocoleidae). Journal of Systematic Palaeontology 12(5): 575–600. [DP: 30.X.2013 (journal website)] https://doi.org/10.1080/14772019.2013.821530

Kirejtshuk AG, Prokin AA (2018) The position of the Palaeozoic genus *Tunguskagyrus* Yan, Beutel et Lawrence in the family Triaplidae sensu n. (Coleoptera, Archostemata: Schizophoroidea). Entomological Review 98(7): 872–882. [DP: 20.XII.2018 (journal website)] https://doi.org/10.1134/S0013873818070084

Kirejtshuk AG, Prokin AA, Ponomarenko AG (2023b) New representative of the family Hydroscaphidae from Tunguska Basin, the boundary of the Permian and Triassic (Coleoptera, Myxophaga) with review on myxophagan fossil records. Global Journal of Science Frontier Research 22(C3): 1–13. [DP: 30.I.2023 (journal website)] https://doi.org/10.34257/GJSFRCVOL22IS3PG1

Kirejtshuk AG, Reid CAM (2021) *Lobanoviella andreyi*, new genus and species of Lobanoviellini trib. nov. in the subfamily Palophaginae (Coleoptera, Megalopodidae) from the Eocene Baltic amber, with discussion of similarity with Phloeostichidae. Historical Biology 34: 1894–1900. [DP: 11.X.2021 (p. 1894)] https://doi.org/10.1080/08912963.2021.1987428

Kirejtshuk AG, Shaw JJ, Smirnov IS (2023a) A new subgenus of the genus *Phenolia* (Coleoptera, Nitidulidae) from Myanmar Cretaceous amber with taxonomic, phylogenetic and bionomic notes on the 'nitidulid' group of families. Insects 14(7) 647: 1–29. [DP: 18.VII.2023 (p. 1)] https://doi.org/10.3390/insects14070647

Kirsch T (1866) Beiträge zur Käferfauna von Bogotà. (Zweites Stück). Berliner Entomologische Zeitschrift 10(1/3): 173–216. [DP: VII.1866 (p. iii, Inhalt)] https://doi.org/10.1002/mmnd.18660100113

Kirsch T (1869) Beiträge zur Käferfauna von Bogotà. (Viertes Stück: Phanerognathe Curculionen.). Berliner Entomologische Zeitschrift 12[1868](3/4): 177–214. [DP: III.1869 (p. xi, Inhalt)] https://doi.org/10.1002/mmnd.47918680302

Kirsch T (1870) Beiträge zur Käferfauna von Bogotà. (Fünftes Stück: Phanerognathe Curculionen aus der Gruppe der Apostasimeriden). Berliner Entomologische Zeitschrift 13[1869](3/4): 187–224. [DP: I.1870 (p. ix, Inhalt)]

Kirsch T (1890) Coleopteren gesammelt in den Jahren 1868–1877 auf einer Reise durch Süd Amerika von Alphons Stübel. Abhandlungen und Berichte des Königl. Zoologischen und Anthropologisch- Ethnographischen Museums zu Dresden 1888/89(4):

1–58 (+ pls i–iv). [DP: after 8.VII.1889 (Preface p. 1); still in press IV.1890 (Nat Nov 1890: 152); by V.1890 (Nat Nov 1890: 198)]

Kirschenhofer E (1999) Über neue und wenig bekannte Carabiden Arten und Gattungen aus Südeuropa, Kleinasien, Süd- und Südostasien (Coleoptera: Carabidae: Lebiinae). Annales Historico-Naturales Musei Nationalis Hungarici 91: 67–79. [DP: 31.XII.1999 (Merkl et al. 2008: 235)]

Kishii T (1957) Some new forms of Elateridae in Japan (III). Entomological Review of Japan 8(1): 10–12. [DP: VI.1957 (wrapper)]

Kishii T (1977) Elaterid beetles from Europe collected by Mr. A. Shinohara with descriptions of some new forms and notes. Bulletin of the Heian High School 21: 19–34. [DP: VII.1977 (cover of reprint)]

Kissinger DG (1959) A revision of the *Apion* subgenus *Trichapion* Wagner in the New World (Coleoptera: Curculionidae). Proceedings of the United States National Museum 110(3418): 247–389. [DP: 23.X.1959 (Contents)] https://doi.org/10.5479/si.00963801.110-3418.247

Kissinger DG (1968) Curculionidae subfamily Apioninae of North and Central America with reviews of the World genera of Apioninae and World subgenera of *Apion* Herbst (Coleoptera). Taxonomic Publications, South Lancaster, Massachusetts, vii + 559 pp. [DP: by 16.V.1968 (recorded at CNC)]

Kissinger DG (2002) A new genus of Apionidae from Chile and Argentina. The Coleopterists Bulletin 56(3): 315–316. [DP: 3.IX.2002 (inside wrapper)] https://doi.org/10.1649/0010-065X(2002)056[0315:SN]2.0.CO;2

Kistner DH (1961) A new genus and species of Euaesthetinae from Chile (Coleoptera: Staphylinidae). The Pan-Pacific Entomologist 37(4): 216–220. [DP: 7.XI.1961 (p. v)]

Kistner DH (1970a) Australian termitophiles associated with *Microcerotermes* (Isoptera: Amitermitinae) I. A new subtribe, genus, and species (Coleoptera, Staphylinidae) with notes on their behavior. Pacific Insects 12(1): 9–15. [DP: 6.VI.1970 (volume p. v)]

Kistner DH (1970b) New termitophilous Staphylinidae (Coleoptera) from Hodotermitidae (Isoptera) nests. Journal of the New York Entomological Society 78(1): 2–16. [DP: 11.VIII.1970 (inside wrapper)]

Kistner DH (1970c) New termitophiles associated with *Longipeditermes longipes* (Haviland) II. The genera *Compactopedia*, *Emersonilla*, *Hirsitilla*, and *Limulodilla*. Journal of the New York Entomological Society 78(1): 17–32. [DP: 11.VIII.1970 (inside wrapper)]

Kistner DH (1970d) A new genus, species, and subtribe of termitophilous Staphylinidae from Australia (Coleoptera) with a description of its glands. Pacific Insects 12(3): 499–506. [DP: 11.XI.1970 (vol. p. v)]

Kistner DH, Pasteels JM (1969) A new tribe, genus, and species of termitophilous Aleocharinae (Coleoptera: Staphylinidae) from south-west Africa with a description of its integumentary glands. Annals of the Entomological Society of America 62(5): 1189–1202. [DP: 15.XII.1969 (journal website)] https://doi.org/10.1093/aesa/62.5.1189

Kistner DH, Watson JAL (1972) A new tribe of termitophilous Aleocharinae (Coleoptera: Staphylinidae) from Australia. Australian Journal of Zoology (Supplementary Series) 17: 1–24. [DP: 8.XII.1972 (wrapper)] https://doi.org/10.1071/AJZS017

Kleine R (1920) Die Gattung *Ceocephalus* Schönherr (*Pseudoceocephalus* Kl., *Mygaleicus* Kl., *Isoceocephalus* Kl., *Palaeoceocephalus* Kl.). Archiv für Naturgeschichte 84 [1918], Abtheilung A, (11): 7–51. [DP: VI.1920 (wrapper)]

Kleine R (1926) Coleoptera Lycidae. In: Beaufort LF de, Pulle AA, Rutten L (Eds) Nova Guinea. Résultats des expéditions scientifiques à la Nouvelle Guinée. Vol. XV. Zoologie. Livraison II. E.J. Brill, Leiden, 91–195. [DP: 1926 (livraison title page)]

Kleine R (1927) Brenthidae. Editio secunda. Pars 89. In: Schenklings S (Ed.) Coleopterorum Catalogus. Volumen XXVI. W. Junk, Berlin, 1–94. [DP: 12.VIII.1927 (verso of volume title page)]

Kleine R (1936) Check list of Pacific Lycidae. Bernice P. Bishop Museum Occasional Papers 12(4): 1–7. [DP: 10.VI.1936 (Evenhuis 2008: 57)]

Kleine R (1939) Coleoptera. Fam. Brenthidae (Revision). In: Wytsman PA (Ed.) Genera Insectorum. Fascicule 207. Louis Desmet-Verteneuil, Bruxelles, 197 pp. (+ 6 pls). [DP: by 7.III.1939 (Evenhuis 1994: 60); 1938 (title page)]

Kleine R (1940) Eine Lycide aus dem baltischen Bernstein. Entomologische Blätter 36(6): 179–180. [DP: 31.XII.1940 (Inhalt, p. iv)]

Klimaszewski J, Langor D, Pelletier G, Bourdon C, Perdereau L (2011) Aleocharine beetles (Coleoptera, Staphylinidae) of the province of Newfoundland and Labarador, Canada. Pensoft, Sofia and Moskow, 313 pp. [DP: printed IX.2011 (verso of title page)]

Klug JCF (1821) Entomologiae Brasilianae specimen. Nova Acta Physico-Medica Academiae Caesareae Leopoldino-Carolinae Naturae Curiosorum 10(2): 277–324.

Klug JCF (1832) Symbolae physicae, seu icones et descriptiones insectorum, quae ex itinere per Africam borealem et Asiam occidentalem Friderici Guilelmi Hemprich et Christiani Godofredi Ehrenberg studio novae aut illustratae redierunt. Precensuit Dr. Fr. Klug regis iussu et impensis eddit Dr. C.G. Ehrenberg. Decas tertia. Mittler, Berolini [= Berlin], [40] pp. (+ pls xxi–xxx). [DP: by 1.X.1832 (Bousquet 2016: 294)]

Klug JCF (1833) Bericht über eine auf Madagascar veranstaltete Sammlung von Insecten aus der Ordnung Coleoptera. Eine in der Königl. Akademie der Wissenschaften am 29. März 1832 gelesene Abhandlung. Mit fünf illuminirten Tafeln. Königlichen Akademie der Wissenschaften, Berlin, 135 pp. (+ 5 pls). [DP: 1833 (title page); after 13.XI.1833 (p. 132)]

Klug JCF (1834) Jahrbücher der Insectenkunde, mit besonderer Rücksicht auf die Sammlung im Königl. Museum zu Berlin. Erster Band. Mit 2 illuminirten Kupfertafeln. Theod. Chr. Friedr. Enslin, Berlin, viii + 296 pp. (+ 2 pls). [DP: by 6.IX.1834 (Bousquet 2016: 295)] https://doi.org/10.5962/t.173294

Klug JCF (1835) Bestimmung dreier neuen Gattungen und Auseinandersetzung einiger verwandten Arten von Madagascar, aus den Familien: Cicindeletae und Carabici. Archiv fur Naturgeschichte 1(1)[3 Heft]: 381–388.

Klug JCF (1837) [Über zwei neue Coleopterengattungen von Madagascar]. Bericht über die zur Bekanntmachung geeigneten Verhandlungen der Königl. Preuss. Akademie der Wissenschaften zu Berlin 2: 52–53.

Klug JCF (1845) Symbolae physicae, seu icones et descriptiones insectorum, quae ex itinere per Africam borealem et Asiam occidentalem Friderici Guilelmi Hemprich et Christiani Godofredi Ehrenberg studio novae aut illustratae redierunt. Precensuit Dr. Fr. Klug regis iussu et impensis eddit Dr. C.G. Ehrenberg. Decas quinta. Mittler, Berolini [= Berlin], [41] pp. (+ pls 41–50). [DP: by III.1845 (Bousquet 2016: 294)]

Klug JCF (1855) [Diagnosen der neuen Coleopteren]. Bericht über die zur Bekanntmachung geeigneten Verhandlungen der Königl. Preuss. Akademie der Wissenschaften zu Berlin 1855: 643–660.

Knisch A (1924) Pars 79: Hydrophilidae. In: Schenkling S (Ed.) Coleopterorum catalogus. Volumen XIV. W. Junk, Berlin, 306 pp. [DP: 30.IV.1924 (verso of volume title page)]

Knížek M (2011) Subfamily Scolytinae Latreille, 1804. In: Löbl I, Smetana A (2011) Catalogue of Palaearctic Coleoptera. Volume 7. Curculionoidea I. Apollo Books, Stenstrup, 204–251. [DP: 1.II.2011 (verso of title page)]

Knoch AW (1801) Neue Beyträge zur Insectenkunde. Mit Abbildungen. Erster Theil. Schwickert, Leipzig, xii + 208 pp. (+ 9 pls). [DP: 1801 (title page)] https://doi.org/10.5962/bhl.title.10684

Koch C (1950a) Proposed change of African generic names in the family Tenebrionidae (Col.). The Entomologist 83(3): 66–68. [DP: 16.III.1950 (p. iv)]

Koch C (1950b) The Tenebrionidae of southern Africa. I. First account of the Tenebrionidae collected on the University of California – Transvaal Museum Expedition, 1948. Annals of the Transvaal Museum 21[1948–51]: 273–367 (+ pls 4–22). [DP: 1950 (Zool Rec)]

Koch C (1952) Die Tenebrioniden des südlichen Afrikas. XIII. Vorstudien zu einer Monographie der Molurini, 3. Entomologische Arbeiten aus dem Museum G. Frey 3: 214–349, 5 pls. [DP: 31.VIII.1952 (Inhalt)]

Koch C (1953) The Tenebrionidae of southern Africa. XXI. On some new endemic Opatrinae from the Namib Desert. Annals of the Transvaal Museum 22(2): 231–252.

Koch C (1954) Die Tenebrioniden des südlichen Afrikas XV. Revision der Oncotini nov. trib. Opatrinae (= Psectropini Kaszab p.p.). Arkiv för Zoologi (Andra Serien) 7 [1954–55]: 1–96 (+ pls 1–5). [DP: 2.IX.1954 (verso of volume title page)]

Koch C (1958) Tenebrionidae of Angola. Publicações Culturais da Companhia de Diamantes de Angola 39: 1–231. [DP: VI.1958 (manuscript date p. 231)]

Kojima H, Morimoto K (1994) Taxonomic study of the subfamily Anthonominae from Japan (Coleoptera, Curculionidae). Esakia 34: 147–186. [DP: 31.III.1994 (p. 147 header)] https://doi.org/10.5109/2573

Kolbe HJ (1883) Ein neues Genus der Coleopteren-Familie Brenthidae aus Madagascar. Berliner Entomologische Zeitschrift 27(2): 185–186. [DP: XI.1883 (wrapper)] https://doi.org/10.1002/mmnd.18830270204

Kolbe HJ (1894) Ueber einige neue, von Herrn J. Fruhstorfer auf Java entdeckte Coleopteren. Stettiner Entomologische Zeitung 55(1–3): 3–11. [DP: XI.1894 (p. 98)]

Kolbe HJ (1897a) Afrikanische Coleoptera des Königlichen Museums für Naturkunde zu Berlin. V. Teil. Entomologische Nachrichten (Berlin) 23(23): 348–355. [DP: XII.1897 issue]

Kolbe HJ (1897b) Beiträge zur Kenntniss der melitophilen Lamellicornier (Coleoptera). VIII. Die afrikanischen Genera und Spezies der Valgiden. Stettiner Entomologische Zeitung 58(4–6): 184–215. [DP: XI.1897 (p. 228)]

Kolbe HJ (1904) Gattungen und Arten der Valgiden von Sumatra und Borneo. Stettiner Entomologische Zeitung 65(1): 3–57. [DP: II.1904 (p. 215)]

Kolbe HJ (1907) Neue Coprophagen aus Afrika. – I. Annales de la Société Entomologique de Belgique 51: 25–31. [DP: 31.I.1907 (p. 25 footer)]

Kolbe HJ (1924a) Zur Kenntnis der Paussiden Australiens: Untergattungen von *Arthropterus* (Col.). Deutsche Entomologische Zeitschrift 1924: 345–353. [DP: 15.IX.1924 (wrapper)] https://doi.org/10.1002/mmnd.192419240408

Kolbe HJ (1924b) Die australischen Paussiden der Wasmann'schen Sammlung. Tijdschrift voor Entomologie 67: 1–9. [DP: 15.XII.1924 (verso of volume title page)] https://doi.org/10.1002/mmnd.48019240408

Kolenati FA (1846) Meletemata entomologica. Fasc. V. Imperialis Academiae Scientarium, Petropoli [= Saint Petersburg], [4] + iii + 169 + [1] pp. (+ pls 17–19). [DP: VI.1846 (signature footers)]

Kolibáč J (1993) Observations on *Ancyrona* Reitter, 1876, with a key to Central European Trogositidae (Coleoptera, Trogositidae). Nachrichtenblatt der Bayerischen Entomologen 42(1): 16–22. [DP: 30.I.1993 (p. 1 header)]

Kolibáč J (2005) A review of the Trogositidae. Part 1: Morphology of the genera (Coleoptera, Cleroidea). Entomologica Basiliensia et Collectionis Frey 27: 39–159. [DP: 15.XII.2005 (inside wrapper)]

Kolibáč J (2007) Family Trogossitidae Latreille, 1802. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 4. Elateroidea – Derodontoidea – Bostrichoidea – Lymexyloidea – Cleroidea – Cucujoidea. Apollo Books, Stenstrup, 364–366. [DP: 30.VI.2007 (verso of title page)]

Kolibáč J, Adroit B, Gröning E, Brauckmann C, Wappler T (2016) First record of the family Trogossitidae (Insecta, Coleoptera) in the Late Pliocene deposits of Willershausen (Germany). Paläontologische Zeitschrift 90: 681–689. [DP: XII.2016 issue (journal website)] https://doi.org/10.1007/s12542-016-0316-6

Konishi M (1962) Taxonomic studies on the Cossoninae of Japan (Coleoptera: Curculionidae). Part I. Insecta Matsumurana 25(1): 1–17 (+ pl. i). [DP: VIII.1962 (p. 1 footer)]

Konstantinov AS, Vandenberg NJ (1996) Handbook of Palearctic flea beetles (Coleoptera: Chrysomelidae: Alticinae). Contributions on Entomology, International 1[1995–96](3): 237–439. [DP: 1.VI.1996 (volume title page)]

Korschefsky R (1931) Pars 118: Coccinellidae. In: Schenkling S (Ed.) Coleopterorum Catalogus. Volumen XVI. W. Junk, Berlin, 1–224. [DP: 30.VII.1931 (verso of volume title page)]

Korschefsky R (1932) Pars 120: Coccinellidae. II. In: Schenkling S (Ed.) Coleopterorum Catalogus. Volumen XVI. W. Junk, Berlin, 225–659. [DP: 20.II.1932 (verso of volume title page)]

Kovář I (2007) Family Coccinellidae Latreille, 1807. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 4. Elateroidea – Derodontoidea – Bostrichoidea – Lymexyloidea – Cleroidea – Cucujoidea. Apollo Books, Stenstrup, 568–631. [DP: 30.VI.2007 (verso of title page)]

Kraatz G (1856) Naturgeschichte der Insecten Deutschlands begonnen von Dr. W. F. Erichson, fortgesetzt von Prof. Dr. H. Schaum, Dr. G. Kraatz und H. v. Kiesenwetter. Erste Abtheilung. Coleoptera. Zweiter Band. [Lieferungen 1/2]. Nicolai, Berlin, 1–376. [DP: 20.VI.1856 (Zerche 1987: 92–93)]

Kraatz G (1857a) Genera Aleocharinorum illustrata. Linnaea Entomologica 11: 1–43 (+ pls 1–2). [DP: by 5.II.1857 (Allg Bibl Deutsch)] https://doi.org/10.1002/mmnd.48018570102

Kraatz G (1857b) Naturgeschichte der Insecten Deutschlands begonnen von Dr. W. F. Erichson, fortgesetzt von Prof. Dr. H. Schaum, Dr. G. Kraatz und H. v. Kiesenwetter. Erste Abtheilung. Coleoptera. Zweiter Band. [Lieferungen 3/4]. Nicolai, Berlin, 377–768. [DP: V.1857 (Bousquet 2016: 302)]

Kraatz G (1857c) Naturgeschichte der Insecten Deutschlands begonnen von Dr. W. F. Erichson, fortgesetzt von Prof. Dr. H. Schaum, Dr. G. Kraatz und H. v. Kiesenwetter. Erste Abtheilung. Coleoptera. Zweiter Band. [Lieferungen 5/6]. Nicolai, Berlin, 769–1080, i–vii. [DP: by 8.XI.1857 (Bousquet 2016: 302); 1858 (wrapper)]

Kraatz G (1858a) Beitrag zur Käferfauna Griechenlands. Zweites Stück: Palpicornia, Silphales, Scydmaenidae, Pselaphidae, Staphylinidae. Berliner Entomologische Zeitschrift 2(1): 37–67. [DP: by 3.III.1858 (Sitz-ber Zool-Bot Ges Wien 1858: 19)] https://doi.org/10.1002/mmnd.18580020106

Kraatz G (1858b) Einige neue und ausgezeichnete Staphylinen-Gattungen. Berliner Entomologische Zeitschrift 2(3/4): 361–368. [DP: IX.1858 (p. vii)] https://doi.org/10.1002/mmnd.18580020310

Kraatz G (1859) Die Staphylinen-Fauna von Ostindien, insbesondere der Insel Ceylan. Archiv für Naturgeschichte 25(1)[1/2 Heft]: 1–193 (+ pls i–iii). [DP: by XI.1859 (Allgem Bibl 1859: 183) for separate: Nicolai, Berlin, 196 pp.]

Kraatz G (1862a) *Metacinops* und *Auchmeresthes*, zwei neue griechische Rüsselkäfer-Gattungen. Berliner Entomologische Zeitschrift 6(1/2): 115–120 (+ pl. ii). [DP: V.1862 (wrapper)] https://doi.org/10.1002/mmnd.47918620112

Kraatz G (1862b) Ueber Coleopteren. Berliner Entomologische Zeitschrift 6(1/2): 298–300. [DP: V.1862 (wrapper)] https://doi.org/10.1002/mmnd.47918620102

Kraatz G (1880) Genera Cetonidarum Australiae. Deutsche Entomologische Zeitschrift 24(1): 177–214. [DP: V.1880 (p. iii, Inhalt)] https://doi.org/10.1002/mmnd.4800240133

Kraatz G (1881) Ueber die madagascarischen Cetoniden-Gattung. Deutsche Entomologische Zeitschrift 25(1): 65–79. [DP: V. 1881 (p. 3, Inhalt)] https://doi.org/10.1002/mmnd.48018810106

Kraatz G (1882a) Die africanischen Leucoceliden und die ihnen zunächst verwandten Gattungen der Cetoniden. Deutsche Entomologische Zeitschrift 26(1): 65–78. [DP: IV.1882 (p. 3, Inhalt)] https://doi.org/10.1002/mmnd.48018820209

Kraatz G (1882b) Zwei neue Melyrinen-Gattungen aus Margelan. Deutsche Entomologische Zeitschrift 26(1): 96–98. [DP: IV.1882 (p. 3, Inhalt)] https://doi.org/10.1002/mmnd.48018820213

Kraatz G (1883) Ueber die Gattung *Valgus* und eine Anzahl neuer Arten derselben. Deutsche Entomologische Zeitschrift 27(2): 373–379. [DP: VII.1883 (p. 3, Inhalt)] https://doi.org/10.1002/mmnd.48018830234

Kraatz G (1895) *Acanthovalgus* nov. gen. Valginorum. Deutsche Entomologische Zeitschrift 1895(2): 444. [DP: X.1895 (p. 3, Inhalt)] https://doi.org/10.1002/mmnd.48018950244

Kraatz G (1899) *Pseudospilophorus* nov. gen. Deutsche Entomologische Zeitschrift 1899(1): 62–64. [DP: VIII.1899 (p. 3, Inhalt)] https://doi.org/10.1002/mmnd.48018990108

Krell F-T (2015) A mixed bag: when are early online publications available for nomenclatural purposes? Bulletin of Zoological Nomenclature 72(1): 19–32. [DP: 1.III2015 (journal website)] https://doi.org/10.21805/bzn.v72i1.a14

Krell F-T (2000) The fossil record of Mesozoic and Tertiary Scarabaeoidea (Coleoptera: Polyphaga). Invertebrate Taxonomy 14(6): 871–905. [DP: 21.XI.2000 (verso of volume 15 (1) Contents)]. Krikken J (1975) *Telochilus freyi*, a new genus and species from Nigeria (Coleoptera: Cetoniidae). Zoologische Mededelingen 49(3): 21–25 (+ pl. i). [DP: 4.IV.1975 (p. 21)] https://doi.org/10.1071/IT00031

Krikken J (1978) Valgine beetles: a preliminary review of the genera, with descriptions of two novelties. Zoologische Mededelingen 53(15): 153–164. [DP: 10.X.1978 (title page)]

Krikken J (1979) Taxonomic review of the Afrotropical genus *Hypselogenia* Burmeister (Coleoptera: Cetoniidae). Zoologische Mededelingen 54(8): 111–121 (+ 1 pl.). [DP: 5.X.1979 (title page)]

Krikken J (2018) Two new genera of Australian flower chafers, with an annotated overview of their relatives (Coleoptera: Scarabaeidae: Cetoniinae). Haroldius 5: 3–35. [DP: 30.IV.2018 (verso of title page)]

Kryzhanovskij OL, Belousov IA, Kabak II, Kataev BM, Makarov KV, Shilenkov VG (1995) A checklist of the ground-beetles of Russia and adjacent lands (Insecta, Coleoptera, Carabidae). Pensoft Series Faunistica No. 3. Pensoft, Sofia, 271 pp. [DP: printed VII.1995 (p. 3)]

Kubáň V, Majer K, Kolibác J (2001) Classification of the tribe Coraebini Bedel, 1921 (Coleoptera, Buprestidae, Agrilinae). Acta Musei Moraviae, Scientiae biologicae (Brno) 85[2000](2): 185–287.

Kubisz D, Iwan D (2020) Family Oedemeridae Latreille, 1810. In: Iwan D, Löbl I (Eds) Catalogue of Palaearctic Coleoptera. Volume 5 revised and updated second edition. Tenebrionoidea. Brill, Leiden/Boston, 476–499. [DP: 17.IX.2020 (verso of title page)]

Kugelann JG (1792) Verzeichniss der in einigen Gegenden Preussens bis jetzt entdeckten Käfer-Arten, nebst kurzen Nachrichten von denselben. Neuestes Magazin für die Liebhaber der Entomologie 1(4): 477–512.

Kugelann JG (1794) Verzeichniss der in einigen Gegenden Preussens bis jetzt entdeckten Käfer-Arten, nebst kurzen Nachrichten von denselben. Neuestes Magazin für die Liebhaber der Entomologie 1(5): 513–582.

Kukalová J (1969) On the systematic position of the supposed Permian beetles, Tschekardocoleidae, with a description of a new collection from Moravia. Sbornik Geologickych Ved – Rada P Paleontologie 11: 139–161 (+ pls 1–8).

Kult K (1959) Revision of the African species of the old genus *Clivina* Latr. (Col. Carabidae). (30th Contribution to the knowledge of Carabidae). Revue de Zoologie et de Botanique Africaines 60(1/2): 172–192, (3/4): 193–225. [DP: 30.IX.1959 (pp. 172–192); 30.XII.1959 (pp. 193–225) (Contents p. 361)]

Kundrata R, Baena M, Bocák L (2015) Classification of Omalisidae based on molecular data and morphology, with description of Paradrilinae subfam. nov. (Coleoptera: Elateroidea). Zootaxa 3915: 413–422. [DP: 4.II.2015 (title page)] https://doi.org/10.11646/zootaxa.3915.3.6

Kundrata R, Blank SM, Prosvirov AS, Sormova E, Gimmel ML, Vondráček D, Kramp K (2019a) One less mystery in Coleoptera systematics: the position of Cydistinae (Elateriformia incertae sedis) resolved by multigene phylogenetic analysis. Zoological Journal of the Linnean Society 187: 1259–1277. [DP: 19.X.2019 (journal website)] https://doi.org/10.1093/zoolinnean/zlz104

Kundrata R, Gunter NL, Douglas HB, Bocák L (2016) Next step toward a molecular phylogeny of click-beetles (Coleoptera: Elateridae): redefinition of Pityobiinae, with a description of a new subfamily Parablacinae from the Australasian Region. Austral Entomology 55: 291–302. [DP: VIII.2016 issue (journal website)] https://doi.org/10.1111/aen.12185

Kundrata R, Gunter NL, Janosikova D, Bocák L (2018) Molecular evidence for the subfamilial status of Tetralobinae (Coleoptera: Elateridae), with comments on parallel evolution of some phenotypic characters. Arthropod Systematics and Phylogeny 76(1): 137–145. [DP: 14.V.2018 (p. 137)] https://doi.org/10.3897/asp.76.e31946

Kundrata R, Ivie, MA, Bocák L (2019b) *Podabrocephalus* Pic is the morphologically modified lineage of Ptilodactylinae (Coleoptera: Elateriformia: Ptilodactylidae). Insect Systematics and Evolution 50(2): 147–161. [DP: 15.IV.2019 (article header)] https://doi.org/10.1163/1876312X-00002190

Kundrata R, Kubaczkova M, Prosvirov AS, Douglas HB, Fojtikova A, Costa C, Bousquet Y, Alonso- Zarazaga MA, Bouchard P (2019c) World catalogue of the genus-group names in Elateridae (Insecta, Coleoptera). Part I: Agrypninae, Campyloxeninae, Hemiopinae, Lissominae, Oestodinae, Parablacinae, Physodactylinae, Pityobiinae, Subprotelaterinae, Tetralobinae. ZooKeys 839: 83–154. [DP: 16.IV.2019 (title page)] https://doi.org/10.3897/zookeys.839.33279

Kundrata R, Prosvirov AS, Vondracek D, Sormova E (2019d) Congruence between molecular data and morphology: phylogenetic position of Senodoniini (Coleoptera: Elateridae). Insects 10: 1–17. [DP: 1.VIII.2019] https://doi.org/10.3390/insects10080231

Kuntzen H (1913) Beiträge zur Kenntnis der Carabiden. (Col.) II. Deutsche Entomologische Zeitschrift 1913(1): 33–46. [DP: 31.I.1913 (wrapper)]

Kunze G (1818) Zeugophora (Jochträger), eine neue Käfergattung. Neue Schriften der Naturforschenden Gesellschaft zu Halle 2[1813–19](4): 71–76.

Kurosawa Y (1982) A remarkable convergence found in Malayan buprestid beetles, with description of two new species from Thailand and Hainan. Bulletin of the National Science Museum (Series A, Zoology) 8(4): 173–204. [DP: 22.XII.1982 (p. 173 header)]

Kuschel G (1952) Revision de *Lissorhoptrus* LeConte y géneros vecinos de América (Ap. 11 de Coleoptera Curculionidae). Revista Chilena de Entomología 1[1951]: 23–74. [DP: 4.III.1952 (volume 4 back wrapper)]

Kuschel G (1954a) La familia Nemonychidae en la Región Neotropical (Aporte 15 de Coleoptera Curculionidae). Revista Chilena de Historia Natural 54(9): 97–126. [DP: printed 30.XII.1954 (p. 126)]

Kuschel G (1954b) Un gorgojo ciego de Otiorhynchinae de Madagascar (Aporte 14 de Col. Curculionoïdea). Revue Française d'Entomologie 21(4): 286–289. [DP: 20.XII.1954 (footer p. 281)]

Kuschel G (1955) Nuevas sinonimias y anotaciones sobre Curculionoidea (Coleoptera). Revista Chilena de Entomología 4: 261–312. [DP: 30.VI.1955 (back wrapper)]

Kuschel G (1959) Nemonychidae, Belidae y Oxycorynidae de la fauna Chilena, con algunas consideraciones biogeograficas. Investigaciones Zoológicas Chilenas 5: 229–271. [DP: 2.XI.1959 (volume title page)]

Kuschel G (1966) A cossonine genus with bark-beetle habits, with remarks on relationships and biogeography (Coleoptera Curculionidae). New Zealand Journal of Science 9: 3–29. [DP: III.1966 (p. 3); by 1.VII.1966 (recorded at BMNH)]

Kuschel G (1990) Beetles in a suburban environment: a New Zealand case study. The identity and status of Coleoptera in the natural and modified habitats of Lynfield, Auckland (1974–1989). DSIR Plant Protection Report No. 3, 119 pp. [DP: XII.1990 (verso of title page)]

Kuschel G (1992) Reappraisal of the Baltic Amber Curculionoidea described by E. Voss. Mitteilungen aus dem Geolologisch-Paläontologischen Institut der Univiversität Hamburg 73: 191–215. [DP: XII.1992 (article header)]

Kuschel G (1994) Appendix: Nemonychidae of Australia, New Guinea and New Caledonia. In: Zimmerman EC. Australian weevils (Coleoptera: Curculionoidea). Volume 1. Orthoceri Anthribidae to Attelabidae, the primitive weevils. CSIRO, Melbourne, 563–637. [DP: 28.II.1994 (p. 563 footer)]

Kuschel G (1998) The subfamily Anthribinae in New Caledonia and Vanuatu (Coleoptera: Anthribidae). New Zealand Journal of Zoology 25: 335–408. https://doi.org/10.1080/03014223.1998.9518163

Kuschel G (2003a) A ball forming weevil from young *Nothofagus* leaves in Chile (Coleoptera: Curculionidae: Curculioninae: Sphaeriopoeini). Revista Chilena de Entomología 29: 59–65. [DP: 2003 (wrapper)]

Kuschel G (2003b) Nemonychidae, Belidae, Brentidae (Insecta: Coleoptera: Curculionoidea). Fauna of New Zealand. Number 45. Manaaki Whenua Press, Lincoln 2003, 100 pp. [DP: 28.IV.2003 (vol. 47: 107)]

Kuschel G, Leschen RAB (2011) Phylogeny and taxonomy of the Rhinorhynchinae (Coleoptera: Nemonychidae). Invertebrate Systematics 24 [2010]: 573–615. [DP: 29.IV.2011 (p. 573 footer)] https://doi.org/10.1071/IS09027

Kuschel G, May BM (1990) Palophaginae, a new subfamily for leaf-beetles, feeding as adult and larva on araucarian pollen in Australia (Coleoptera: Megalopodidae). Invertebrate Taxonomy 3(6): 697–719. [DP: 8.VI.1990 (verso of volume 4 (1) title page)] https://doi.org/10.1071/IT9890697

Kuschel G, May BM (1997) A new genus and species of Nemonychidae (Coleoptera) associated with *Araucaria angustifolia* in Brazil. New Zealand Entomologist 20: 15–22. [DP: X.1997 (wrapper)] https://doi.org/10.1080/00779962.1997.9722664

Kusy D, He J-W, Bybee SM, Motyka, M, Bi W-X, Podsiadlowski L, Li X-Y, Bocák L (2020) Phylogenomic relationships of bioluminescent elateroids define the 'lampyroid' clade with clicking Sinopyrophoridae as its earliest member. Systematic Entomology 46: 111–123. [DP: 25.VIII.2022 (journal website)] https://doi.org/10.1111/syen.12451

Kusy D, Motyka M, Bocák L (2021) Click beetle mitogenomics with the definition of a new subfamily Hapatesinae from Australasia (Coleoptera: Elateridae). Insects (12): 1–17. [DP: 6.I.2021 (title page)] https://doi.org/10.3390/insects12010017

Kusy D, Motyka M, Bocák L (2023) Ontogenetic modifications produce similar phenotypes in distantly related click beetles (Coleoptera: Elateridae). Insect Systematics and Diversity 7: 1–16. [DP: 14.VIII.2023 (p.1)] https://doi.org/10.1093/isd/ixad017

Kusy D, Motyka M, Bocek M, Masek M, Bocák L (2019) Phylogenomic analysis resolves the relationships among net-winged beetles (Coleoptera: Lycidae) and reveals the parallel evolution of morphological traits. Systematic Entomology 44(4): 911–925. [DP: X.2019 issue] https://doi.org/10.1111/syen.12363

Kusy D, Motyka M, Bocek M, Vogler AP, Bocák L (2018) Genome sequences identify three families of Coleoptera as morphologically derived click beetles (Elateridae). Scientific Reports 8(17084): 1–9. [DP: 20.XI.2018 (p. 1)] https://doi.org/10.1038/s41598-018-35328-0

Kuwert A (1891) Systematische Uebersicht der Passaliden-Arten und Gattungen. Deutsche Entomologische Zeitschrift 1891: 161–192. [DP: VI.1891 (p. 3, Inhalt)] https://doi.org/10.1002/mmnd.48018910135

Laboissière V (1922) Révision du groupe des Oidites Africains (Col. Chrysomelidae). Annales de la Société Entomologique de France 90[1921](3/4): 193–234. [DP: 26.VII.1922 (p. 356)] https://doi.org/10.1080/21686351.1921.12280070

Laboissière V (1937) Nouveaux Gallerucinae paléarctiques. Bulletin de la Société Entomologique de France 42(2): 27–31. [DP: 11.III.1937 (p. 312)] https://doi.org/10.3406/bsef.1937.15094

Labram D, Imhoff L (1838) Singulorum generum curculionidum unam alteramve speciem additis iconibus. Die Gattungen der Rüsselkäfer erläutert durch bildliche Darstellung einzelner Arten. [Heft 2]. Schweighauser, Basel, 8 pls (+ text). [DP: 1838 (Bousquet 2016: 311)]

Labram D, Imhoff L (1839) Singulorum generum curculionidum unam alteramve speciem additis iconibus. Die Gattungen der Rüsselkäfer erläutert durch bildliche Darstellung einzelner Arten. [Heft 4]. Schweighauser, Basel, 8 pls (+ text). [DP: by 30.VIII.1839 (Bousquet 2016: 310)]

Labram D, Imhoff L (1840) Singulorum generum curculionidum unam alteramve speciem additis iconibus. Die Gattungen der Rüsselkäfer erläutert durch bildliche Darstellung einzelner Arten. [Heft 7]. Schweighauser, Basel, 8 pls (+ text). [DP: 1840 (Bousquet 2016: 311)]

Labram D, Imhoff L (1841) Singulorum generum curculionidum unam alteramve speciem additis iconibus. Die Gattungen der Rüsselkäfer erläutert durch bildliche Darstellung einzelner Arten. [Heft 8]. Schweighauser, Basel, 8 pls (+ text). [DP: by 18.V.1841 (Bousquet 2016: 310)]

Labram D, Imhoff L (1845) Singulorum generum curculionidum unam alteramve speciem additis iconibus. Die Gattungen der Rüsselkäfer erläutert durch bildliche Darstellung einzelner Arten. [Heft 13]. Schweighauser, Basel, 8 pls (+ text). [DP: 1845 (wrapper)]

Lackner T, Mazur S, Newton Jr AF (2015) Family Histeridae Gyllenhal, 1808. In: Löbl I, Löbl D (Eds) Catalogue of Palaearctic Coleoptera. Hydrophiloidea- Staphylinoidea revised and updated edition. Volume 1. Brill, Leiden/Boston, 76–130. [DP: 28.VIII.2015 (verso of title page)]

Lackner T, Zhang YM, Kindler C, Motyka M, Balke M (2024) Saprininae: phylogeny, biogeography and a new classification of the subfamily (Coleoptera: Histeridae). Systematic Entomology 49: 48–71. [DP: 9.I.2024 (journal website)] https://doi.org/10.1111/syen.12606

Lacordaire JT (1830a) Mémoire sur les habitudes des insectes coléoptères de l'Amérique méridionale. Annales des Sciences Naturelles 20: 185–240 [DP: VI.1830 (footer p. 113); by 19.VII.1830 (Proc- verb Acad Sci Fr 1830: 474)], 241–291 [DP: VII.1830 (footer p. 241); by 16.VIII.1830 (Proc-verb Acad Sci Fr 1830: 490)]

Lacordaire JT (1830b) Mémoire sur les habitudes des insectes coléoptères de l'Amérique méridionale. (Suite et fin.). Annales des Sciences Naturelles 21: 149–194. [DP: X.1830 (footer p. 113); by 29.XI.1830 (Proc-verb Acad Sci Fr 1830: 544)]

Lacordaire JT (1842a) Monographie des erotyliens, famille de l'ordre des coléoptères. Roret, Paris, xiv + 543 pp. [DP: IX.1842 (title page); by 3.X.1842 (Compt Rend Acad Sci Fr 15: 691)] https://doi.org/10.5962/bhl.title.51458

Lacordaire JT (1842b) Révision de la famille des cicindélides de l'ordre des coléoptères. Félix Oudart, Liége, 40 pp. [DP: VII.1842 (title page); by VIII.1842 (Rev Zool 1842: 258)]

Lacordaire JT (1845) Monographie des coléoptères subpentamères de la famille des phytophages. Tome premier. Mémoires de la Société Royale des Sciences de Liège 3: liv + 740 pp. [DP: 1.V.1845 (pp. i–liv + 1–320); 15.XI.1845 (pp. 321–740) (both verso of title page)] https://doi.org/10.5962/bhl.title.48433

Lacordaire JT (1848) Monographie des coléoptères subpentamères de la famille des phytophages. Tome second. C. Muquardt, Bruxelles et Leipzig, vi + 890 pp. [DP: V.1848 (title page); by 14.VI.1848 (Soc Ent Fr, Bull Ent 1848: xxxvi)]

Lacordaire JT (1854) Histoire naturelle des insectes. Genera des Coléoptères ou exposé méthodique et critique de tous les genres proposés jusqu'ici dans cet ordre d'insectes. Tome premier contenant les familles des cicindélètes, carabiques, dytiscides, gyrinides et palpicornes. Librairie Encyclopédique de Roret, Paris, xx + 486 pp. [DP: by 8.II.1854 (Bousquet 2016: 314)] https://doi.org/10.5962/bhl.title.8864

Lacordaire JT (1855) Histoire naturelle des insectes. Genera des Coléoptères ou exposé méthodique et critique de tous les genres proposés jusqu'ici dans cet ordre d'insectes. Tome troisième contenant les familles des pectinicornes et lamellicornes. Roret, Paris, 594 pp. [DP: by 29.X.1855 (Bousquet 2016: 314); 1856 (title page)] https://doi.org/10.5962/bhl.title.8864

Lacordaire JT (1857) Histoire naturelle des insectes. Genera des Coléoptères ou exposé méthodique et critique de tous les genres proposés jusqu'ici dans cet ordre d'insectes. Tome quatrième contenant les familles des buprestides, throscides, eucnémides, élatérides, cébrionides, cérophytides, rhipicérides, dascyllides, malacodermes, clérides, lyméxylones, cupésides, ptiniores, bostrichides et cissides. Roret, Paris, 579 pp. [DP: by 25.V.1857 (Bousquet 2016: 314)]

Lacordaire JT (1859a) Histoire naturelle des insectes. Genera des Coléoptères ou exposé méthodique et critique de tous les genres proposés jusqu'ici dans cet ordre d'insectes. Tome cinquième première partie. Contenant les familles des Ténébrionides,

Cistélides, Nilionides, Pythides, Mélandryides, Lagriides, Pédilides, Anthicides, Pyrochroïdes, Mordellides, Rhipiphorides, Stylopides, Meloïdes et Oedémérides. Roret, Paris, 400 pp. [DP: by 27.VI.1859 (Bousquet 2016: 314)]

Lacordaire JT (1859b) Histoire naturelle des insectes. Genera des Coléoptères ou exposé méthodique et critique de tous les genres proposés jusqu'ici dans cet ordre d'insectes. Tome cinquième seconde partie. Contenant les familles des Ténébrionides, Cistélides, Nilionides, Pythides, Mélandryides, Lagriides, Pédilides, Anthicides, Pyrochroïdes, Mordellides, Rhipiphorides, Stylopides, Meloïdes et Oedémérides. Pp. 401–750. [DP: by 27.VI.1859 (Bousquet 2016: 314)]

Lacordaire JT (1863) Histoire naturelle des insectes. Genera des Coléoptères ou exposé méthodique et critique de tous les genres proposés jusqu'ici dans cet ordre d'insectes. Tome sixième contenant la famille des curculionides. Roret, Paris, 637 pp. [DP: by 1.VIII.1863 (Bousquet 2016: 314)]

Lacordaire JT (1865) Histoire naturelle des insectes. Genera des Coléoptères ou exposé méthodique et critique de tous les genres proposés jusqu'ici dans cet ordre d'insectes. Tome septième contenant les familles des curculionides (suite), scolytides, brenthides, anthribides et bruchides. Roret, Paris, [2] + 620 pp. [DP: by 12.XII.1865 (Bousquet 2016: 314); 1866 (title page)]

Lacordaire JT (1868) Histoire naturelle des insectes. Genera des Coléoptères ou exposé méthodique et critique de tous les genres proposés jusqu'ici dans cet ordre d'insectes. Tome huitième contenant les familles des tricténotomides et des longicornes. Roret, Paris, 552 pp. [DP: by 28.XI.1868 (Bousquet 2016: 314); 1869 (title page)]

Lacordaire JT (1869) Histoire naturelle des insectes. Genera des Coléoptères ou exposé méthodique et critique de tous les genres proposés jusqu'ici dans cet ordre d'insectes. Tome neuvième première partie. Famille des longicornes (suite). Roret, Paris, 409 pp. [DP: by 4.XI.1869 (Bousquet 2016: 314)]

Lacordaire JT (1872) Histoire naturelle des insectes. Genera des Coléoptères ou exposé méthodique et critique de tous les genres proposés jusqu'ici dans cet ordre d'insectes. Tome neuvième deuxième partie. Famille des longicornes (fin). Roret, Paris, 411–930. [DP: by 1.IV.1872 (Bousquet 2016: 314)]

Lafer GS (1992) Fam. Endomychidae – fungus feeders. In: Ler PA (Ed.) Keys to insects of the Far East of USSR. Volume 3. Coleoptera, or beetles. Part 2 [in Russian]. Nauka, Saint-Petersburg, 327–332. [DP: approved to print 28.I.1992 (p. 704)]

Lafer GS (1996) Fam. Sikhotealiniidae Lafer, fam. n. In: Ler PA (Ed.) Keys to insects of the Far East of USSR. Volume 3. Coleoptera, or beetles. Part 3 [in Russian]. Dal'Nauka, Vladivostok, 390–396.

LaFerté-Sénectère F (1849) Monographie des *Anthicus* et genres voisins, coléoptères hétéromères de la tribu des trachélides. Sapia, Paris, xxii + 340 pp. + 16 pls. [DP: by 5.V.1849 (Bousquet 2016: 315); 1848 (title page)] https://doi.org/10.5962/bhl.title.48623

Laicharting JN von (1781) Verzeichniss und Beschreibung der Tyroler-Insecten. I. Theil Käferartige Insecten. I. Band. Johann Caspar Füessly, Zürich, [2] + xii + 248 pp. [DP: by VII.1781 (Bousquet 2016: 315)] https://doi.org/10.5962/bhl.title.149834

Laicharting JN von (1784) Verzeichniss und Beschreibung der Tyroler-Insecten. I. Theil Käferartige Insecten. II. Band. Johann Caspar Füessly, Zürich, xiv + 176 pp. [DP: by 31.VIII.1784 (Bousquet 2016: 315)]

Lamarck JBPA (1801) Systême des animaux sans vertèbres, ou tableau général des classes, des ordres et des genres de ces animaux; présentant leurs caractères essentiels et leur distribution, d'après la considération de leurs rapports naturels et de

leur organisation, et suivant l'arrangement établi dans les galeries du Muséum d'Hist. Naturelle, parmi leurs dépouilles conservées; précédé du discours d'ouverture du Cours de Zoologie, donné dans le Muséum National d'Histoire Naturelle l'an 8 de la République. Deterville, Paris, viii + 432 pp. [DP: by 25.I.1801 (Bousquet 2016: 316)] https://doi.org/10.5962/bhl.title.116650

Lamarck JBPA (1804) Sur deux nouveaux genres d'insectes de la Nouvelle-Hollande. Annales du Muséum National d'Histoire Naturelle 3: 260–265.

Lameere A (1903) Faune entomologique de l'Afrique tropicale. Longicornes. I. Prioninae. Annales du Musée du Congo, Zoologie (Série III) 2(1): 1–114 + [3] (+ 3 pls). [DP: XII.1903 (wrapper)] https://doi.org/10.5962/bhl.title.48536

Landin BO (1950) Entomological results from the Swedish expedition 1934 to Burma and British India. Coleoptera: Lamellicornia. Fam. Scarabaeidae collected by René Malaise. Arkiv för Zoologi (Andra Serien) 1(1): 3–9 (+ 1 pl.). [DP: 1.IV.1950 (fascicle Contents)]

Lane F (1951) Cerambycoidea neotropica nova II (Coleoptera). Dusenia 2: 1–20 (+ pl. 1). [DP: 25.I.1951 (wrapper)]

Lane F (1955) Cerambycoidea neotropica nova III (Coleoptera). Papéis Avulsos do Departamento de Zoologia 12(13): 281–296. [DP: 16.XI.1955 (top of article)]

Lane F (1956) Cerambycoidea neotropica nova IV (Coleoptera). Dusenia 7(1): 1–31. [DP: 30.I.1956 (wrapper; article headers)]]

Lane F (1959) Nova subfamilia de Lamiidae (Coleoptera). Papéis Avulsos do Departamento de Zoologia 13(26): 311–316. [DP: 15.IX.1959 (top of article)]

Laporte FL (1832a) Calicnemis. *Calicnemis*. Laporte. Magasin de Zoologie 2 (Cl. IX): pl. 7 (+ 1 p.).

Laporte FL (1832b) Pachydeme. *Pachydema*. Laporte. Magasin de Zoologie 2 (Cl. IX): pl. 37 (+ 1 p.).

Laporte FL (1832c) Trochale. *Trochalus*. Laporte. Magasin de Zoologie 2 (Cl. IX): pl. 44 (+ 1 p.).

Laporte FL (1833a) Mémoire sur les divisions du genre *Colaspis*. Revue Entomologique 1(1): 18–25. [DP: by 16.III.1833 (Nagel and Schmidlin 2014: 91)]

Laporte FL (1833b) Mémoire sur cinquante espèces nouvelles ou peu connues d'insectes. Annales de la Société Entomologique de France 1(4): 386–415. [DP: I.1833 (Evenhuis 2016); by 1.IV.1833 (Proc- verb Acad Sci Fr 1833: 238)]

Laporte FL (1833c) Essai d'une révision du genre Lampyre. Annales de la Société Entomologique de France 2(1): 122–153. [DP: IV.1833 (Evenhuis 2016); by 17.VI.1833 (Proc-verb Acad Sci Fr 1833: 286)]

Laporte FL (1834a) Observations sur la tribu des cicindélètes. Revue Entomologique 2(7): 27–37. [DP: by 19.II.1834 (Soc Ent Fr, Bull Ent 1834: v)]

Laporte FL (1834b) Études entomologiques, ou description d'insectes nouveaux: et observations sur leur synonymie. [Livraison 1]. Méquignon-Marvis Père et Fils, Paris, 1–94 (+ pls 1–2). [DP: by 9.VIII.1834 (Bousquet 2016: 317)]

Laporte FL (1834c) Études entomologiques, ou description d'insectes nouveaux: et observations sur leur synonymie. [Livraison 2]. Méquignon-Marvis Père et Fils, Paris, 95–159 (+ pls 3–4).

Laporte FL (1835) Études entomologiques, ou descriptions d'insectes nouveaux et observations sur la synonymie. Revue Entomologique 3(15/16): 157–181. [DP: by 6.V.1835 (Soc Ent Fr, Bull Ent 1835: xlii)]

Laporte FL (1838) Études entomologiques, ou descriptions d'insectes nouveaux et observations sur la synonymie. Revue Entomologique 4[1836](19/21): 5–60 + 1 ta-

ble (Classification des élatérides de M. Eschscholtz). [DP: by 3.II.1838 (Nagel and Schmidlin 2014: 96)].

Laporte FL (1840a) Histoire naturelle des insectes coléoptères; avec une introduction renfermant l'anatomie et la physiologie des animaux articulés, par M. Brullé; ouvrage accompagné de 155 planches gravées sur acier représentant plus de 800 sujets. Tome premier. P. Duménil, Paris, cxxv + 324 pp. (+ 19 pls). [DP: 1840 (title page; Sherborn 1922: lxxvii)]

Laporte FL (1840b) Histoire naturelle des insectes coléoptères; avec une introduction renfermant l'anatomie et la physiologie des animaux articulés, par M. Brullé; ouvrage accompagné de 155 planches gravées sur acier représentant plus de 800 sujets. Tome deuxième. P. Duménil, Paris, 563 + [1] pp. (+ 38 pls). [DP: 1840 (title page; Sherborn 1922: lxxvii)]

Laporte FL (1867) Notes on Australian Coleoptera. Part II. Royal Society of Victoria, Melbourne. 139 pp. [preprint of paper issued in Transactions and Proceedings of the Royal Society of Victoria 8(2): 95–225]

Laporte FL, Brullé A (1828) Notice sur un nouveau genre de la famille des charansons, de la division des cryptorynchides. Mémoires de la Société d'Histoire Naturelle de Paris 4: 197–203. [DP: IX.1828 (wrapper)]

Laporte FL, Brullé A (1831) Monographie du genre *Diaperis*. Annales des Sciences Naturelles 23: 325–410 (+ pl. 10). [DP: VII.1831 (p. 225 footer); by 21.XI.1831 (Proc-verb Acad Sci Fr 1831: 717)] https://doi.org/10.5962/bhl.part.7284

Laporte FL, Gory HL (1837) Histoire naturelle et iconographie des insectes coléoptères, publiée par monographies séparées. Tome I. Monographie des *Psilocera*, *Eurydera*, *Nycteis*, *Eunostus*, buprestides (chrysochroïtes et agrilites). [*Chrysodema*; *Buprestis* (pars) ; *Stigmodera*]. P. Duménil, Paris, 26 pp. (+ 6 pls); 48 pp.; 72 pp. (+ 16 pls). [DP: 1837 (Bousquet 2016: 320)]

Laporte FL, Gory HL (1838) Histoire naturelle et iconographie des insectes coléoptères, publiée par monographies séparées. Tome I. Monographie des *Psilocera*, *Eurydera*, *Nycteis*, *Eunostus*, buprestides (chrysochroïtes et agrilites). [*Nascio*; *Acherusia*; *Asthraeus*; *Bulis*; *Bubastes*]. P. Duménil, Paris, 3 pp. (+ 1 pl.); 2 pp. (+ 1 pl.); 2 pp. (+ 1 pl.); 3 pp. (+ 1 pl.); 2 pp. (+ 1 pl.). [DP: 1838 (Bousquet 2016: 320)]

Larochelle A, Larivière M-C (2001) Carabidae (Insecta: Coleoptera): catalogue. Fauna of New Zealand 43: 1–281. [DP: 15.VI.2001 (volume 44: p. 93)]

Latreille PA (1797) Précis des caractères génériques des insectes, disposés dans un ordre naturel. Prévôt, Paris [&] F. Bourdeaux, Brive, xiii + [1] + 201 + [7] pp. [DP: by 30.I.1797 (Bousquet 2016: 322)]

Latreille PA (1802a) Histoire naturelle des fourmis, et recueil de mémoires et d'observations sur les abeilles, les araignées, les faucheurs, et autres insectes. Avec figures. Barrois, Paris, xvi + 445 pp. (+ 12 pls). [DP: IV.1802 (Bousquet 2016: 322)] https://doi.org/10.5962/bhl.title.11138

Latreille PA (1802b) Histoire naturelle, générale et particulière, des crustacés et des insectes. Ouvrage faisant suite à l'histoire naturelle générale et particulière, composée par Leclerc de Buffon, et rédigée par C. S. Sonnini, membre de plusieurs sociétés savantes. Familles naturelles des genres. Tome troisième. F. Dufart, Paris, i–xii, 13–467 pp. [DP: by 6.XI.1802 (Bousquet 2016: 322)] https://doi.org/10.5962/bhl.title.15764

Latreille PA (1804a) Tableau méthodique des insectes. In: Nouveau dictionnaire d'histoire naturelle, appliquée aux arts, principalement à l'agriculture et à l'économie rurale et domestique: par une société de naturalistes et d'agriculteurs: avec des figures

tirées des trois règnes de la nature. Tome XXIV. Déterville, Paris, 129–200. [DP: by 20.II.1804 (Bousquet 2016: 615)]

Latreille PA (1804b) Histoire naturelle, générale et particulière, des crustacés et des insectes. Ouvrage faisant suite à l'histoire naturelle générale et particulière, composée par Leclerc de Buffon, et rédigée par C. S. Sonnini, membre de plusieurs sociétés savantes. Tome dixième. F. Dufart, Paris, 445 pp. (+ pls 81–90). [DP: by 17.IX.1804 (Bousquet 2016: 323)]

Latreille PA (1804c) Histoire naturelle, générale et particulière, des crustacés et des insectes. Ouvrage faisant suite à l'histoire naturelle générale et particulière, composée par Leclerc de Buffon, et rédigée par C. S. Sonnini, membre de plusieurs sociétés savantes. Tome onzième. F. Dufart, Paris, 422 pp. (+ pls 91–93). [DP: by 17.IX.1804 (Bousquet 2016: 323)]

Latreille PA (1804d) Familien, Gattungen und Horden der Käfer, Coleoptera. Magazin für Insektenkunde 3: 1–138. [DP: 1804 (volume title page)]

Latreille PA (1805) Genera crustaceorum et insectorum secundum ordinem naturalem in familias disposita, iconibus exemplisque plurimis explicata. Tomus primus. Amand Koenig, Paris, xviii + 302 + [1] pp. (+ 16 pls). [DP: by 17.IX.1805 (Bousquet 2016: 323); 1806 (title page)] https://doi.org/10.5962/bhl.title.65741

Latreille PA (1806) Genera crustaceorum et insectorum secundum ordinem naturalem in familias disposita, iconibus exemplisque plurimis explicata. Tomus secundus. Amand Koenig, Paris, 280 pp. [DP: by IX.1806 (Bousquet 2016: 323); 1807 (title page)] https://doi.org/10.5962/bhl.title.65741

Latreille PA (1807) Genera crustaceorum et insectorum secundum ordinem naturalem in familias disposita, iconibus exemplisque plurimis explicata. Tomus tertius. Amand Koenig, Paris, 258 + [1] pp. [DP: by 15.IV.1807 (Bousquet 2016: 323)] https://doi.org/10.5962/bhl.title.65741

Latreille PA (1809a) Genera crustaceorum et insectorum secundum ordinem naturalem in familias disposita, iconibus exemplisque plurimis explicata. Tomus quartus et ultimus. Amand Koenig, Paris, 399 pp. [DP: by 25.II.1809 (Bousquet 2016: 324)]

Latreille PA (1809b) Insectes de l'Amérique équinoxiale, recueillis pendant le voyage de MM. de Humboldt et Bonpland. In: Recueil d'observations de zoologie et d'anatomie comparée; faites dans l'océan Atlantique, dans l'intérieur du nouveau continent et dans la mer du sud, pendant les années 1799, 1800, 1801, 1802 et 1803, par Al. de Humboldt et A. Bonpland. Premier volume. [Livraison 4]. Levrault, Schoell et Comp.ie, Paris, 197–283 (+ pls 15–18). [DP: 23.IV.1809 (Bousquet 2017: 113)]

Latreille PA (1810) Considérations générales sur l'ordre naturel des animaux composant les classes des crustacés, des arachnides, et des insectes; avec un tableau méthodique de leurs genres, disposés en familles. F. Schoell, Paris, 444 pp. [DP: by 13.V.1810 (Bousquet 2017: 113)] https://doi.org/10.5962/bhl.title.39620

Latreille PA (1816) Le règne animal distribué d'après son organisation, pour servir de base à l'histoire naturelle des animaux et d'introduction à l'anatomie comparée. Par M. le Cher. Cuvier. Avec figures, dessinées d'après nature. Tome III, contenant les crustacés, les arachnides et les insectes. Déterville, Paris, xxix + 653 pp. [DP: by 2.XII.1816 (Bousquet 2016: 325); 1817 (title page)]

Latreille PA (1817a) Cylidre, *Cylidrus*, Latr. Démétrias, *Demetrias*. Dolique, *Dolichus*. In: Nouveau dictionnaire d'histoire naturelle appliquée aux arts, à l'agriculture, à l'économie rurale et domestique, à la médecine, etc. par une société de naturalistes et d'agriculteurs: nouvelle édition presqu'entièrement refondue et considérablement

augmentée; avec des figures tirées des trois règnes de la nature. Tome IX. Déterville, Paris, 43–44, 245–246, 532. [DP: by 15.III.1817 (Bousquet 2016: 616)]

Latreille PA (1817b) Hélée, *Heleus*. In: Nouveau dictionnaire d'histoire naturelle... Tome XIV. Déterville, Paris, 261–262. [DP: by 13.IX.1817 (Bousquet 2016: 616)]

Latreille PA (1818) Platyscele, *Platyscelis*. In: Nouveau dictionnaire d'histoire naturelle... Tome XXVII. Déterville, Paris, 23. [DP: by 26.XII.1818 (Bousquet 2016: 617)]

Latreille PA (1819a) Prostomis. *Prostomis*. In: Nouveau dictionnaire d'histoire naturelle... Tome XXVIII. Déterville, Paris, 171–172. [DP: by 1.V.1819 (Bousquet 2016: 617)]

Latreille PA (1819b) Ripiphore, *Ripiphorus*, Bosc., Fab., Oliv., Lat., Lam.; *Mordella*, Linn. In: Nouveau dictionnaire d'histoire naturelle... Tome XXIX. Déterville, Paris, 301–303. [DP: by 1.V.1819 (Bousquet 2016: 617)]

Latreille PA (1825) Familles naturelles du règne animal, exposées succinctement et dans un ordre analytique, avec l'indication de leurs genres. J.-B. Baillière [&] Baudouin Frères, Paris, 570 pp. [DP: by 16.V.1825 (Bousquet 2016: 327)] https://doi.org/10.5962/bhl.title.16094

Latreille PA (1828a) Piméliaires. Pimeliariae. In: Dictionnaire classique d'histoire naturelle, par Messieurs Audouin, Isid. Bordon, Ad. Brongniart, De Candolle, Dandebard de Férussac, A. Desmoulins, Drapiez, Edwards, Flourens, Geoffroy de Saint-Hilaire, A. De Jussieu, Kunth, G. de Lafosse, Lamouroux, Latreille, Lucas fils, Presle-Duplessis, C. Prévost, A. Richard, Thiébaut de Berneaud, et Bory de Saint-Vincent. Ouvrage dirigé par ce dernier collaborateur, et dans lequel on a ajouté, pour le porter au niveau de la science, un grand nombre de mots qui n'avaient pu faire partie de la plupart des dictionnaires antérieurs. Tome treizième. PAN–PIV. Ray et Gravier [&] Baudouin Frères, Paris, 573–581. [DP: I.1828 (title page)]

Latreille PA (1828b) Rhynchophores ou Porte-bec. In: Dictionnaire classique d'histoire naturelle... Tome quatorzième. PLA–ROY. Ray et Gravier [&] Baudouin Frères, Paris, 584–603. [DP: IX.1828 (title page)]

Latreille PA (1829a) Tome IV. Crustacés, arachnides et partie des insectes. In: Cuvier G (Ed.) Le règne animal distribué d'après son organisation, pour servir de base à l'histoire naturelle des animaux et d'introduction à l'anatomie comparée, avec figures dessinées d'après nature. Nouvelle édition, revue et augmentée. Déterville, Paris, xxvii + 584 pp. [DP: by 11.IV.1829 (Bousquet 2016: 328)]

Latreille PA (1829b) Tome V. Suite et fin des insectes. In: Cuvier G (Ed.) Le règne animal distribué d'après son organisation, pour servir de base à l'histoire naturelle des animaux et d'introduction à l'anatomie comparée, avec figures dessinées d'après nature. Nouvelle édition, revue et augmentée. Déterville, Paris, xxiv + 556 pp. [DP: by 11.IV.1829 (Bousquet 2016: 328)]

Latreille PA (1830) Taupin. *Elater*. Ins. In: Dictionnaire classique d'histoire naturelle... Tome seizième. T–Z. Ray et Gravier [&] Amable Gobin et Cie, Paris, 70–76. [DP: X.1830 (title page)]

Latreille PA (1834) Distribution méthodique et naturelle des genres de diverses tribus d'insectes coléoptères, de la famille des Serricornes. Annales de la Société Entomologique de France 3(1): 113–170. [DP: III.1834 (Evenhuis 2016); by 30.VI.1834 (Proc-verb Acad Sci Fr 1834: 541)]

Latreille PA, Dejean PFMA (1822) Histoire naturelle et iconographie des insectes coléoptères d'Europe. [livraison 1]. Crevot, Paris, 1–90 (+ pls i–v). [DP: by 20.VII.1822 (Bousquet 2016: 326)] https://doi.org/10.5962/bhl.title.5532

Latreille PA, Dejean PFMA (1824) Histoire naturelle et iconographie des insectes coléoptères d'Europe. [livraison 2]. Crevot, Paris, 91–134 (+ pls 6–10). [DP: by 15.XI.1824 (Bousquet 2016: 326)]

Lawrence JF (1988) Rhinorhipidae, a new beetle family from Australia, with comments on the phylogeny of the Elateriformia. Invertebrate Taxonomy 2(1): 1–53. [DP: 14.X.1988 (verso of volume 3 (1) title page)] https://doi.org/10.1071/IT9880001

Lawrence JF (2001) A new genus of Valdivian Scirtidae (Coleoptera) with comments on Scirtoidea and the beetle suborders. Special Publications of the Japan Coleopterological Society Osaka (Sukunahikona) 1: 351–361. [DP: 11.VI.2001 (wrapper)]

Lawrence JF (2019) 14. Superfamily Scirtoidea Fleming, 1821. In: Ślipiński A, Lawrence JF (Eds) Australian beetles. Volume 2. Archostemata, Myxophaga, Adephaga, Polyphaga (part). CSIRO Publishing, Clayton, 219–220. [DP: after 17.IV.2019 (dedication p. vi), XI.2019 (publisher website)]

Lawrence JF, Leschen RAB, Elgueta M, Porch N, Ślipiński A (2023) The family Lagrioididae Abdullah & Abdullah, stat. nov. (Coleoptera: Tenebrionoidea), with descriptions of two new Australian Species. Annales Zoologici 73(2): 261–292. [DP: 30.VI.2023 (p. 261)] https://doi.org/10.3161/00034541ANZ2023.73.2.009

Lawrence JF, Newton Jr AF (1995) Families and subfamilies of Coleoptera (with selected genera, notes, references and data on family-group names). In: Pakaluk J, Ślipiński SA (Eds) Biology, phylogeny and classification of Coleoptera: Papers celebrating the 80th birthday of Roy A Crowson. Vol II. Muzeum i Instytut Zoologii PAN, Warszawa, 779–1006. [DP: 31.III.1995 (S. A. Ślipiński, pers. comm. to AED, 2010)]

Lawrence JF, Ślipiński SA (2023) Comments on the classification of *Sphindocis* Fall 1917 and the family Ciidae (Coleoptera: Tenebrionoidea). Zootaxa 5330(3): 449–450. [DP: 16.VIII.2023 (p. 449, footer)] https://doi.org/10.11646/zootaxa.5330.3.8

Lawrence JF, Yoshitomi H (2007) *Nipponocyphon*, a new genus of Japanese Scirtidae (Coleoptera) and its phylogenetic significance. Elytra 35: 507–527. [DP: 3.XI.2007 (top of title page)]

Lea AM (1906) Descriptions of new species of Australian Coleoptera. Part viii. The Proceedings of the Linnean Society of New South Wales 31[1906–07](2): 195–227 (+ pl. xviii). [DP: 3.X.1906 p. vii, Contents)]

Lea AM (1907) Revision of the Australian Curculionidae belonging to the Subfamily Cryptorhynchides. Part VIII. The Proceedings of the Linnean Society of New South Wales 32[1907–08](2): 400–430. [DP: 20.VIII.1907 (p. vii, Contents)] https://doi.org/10.5962/bhl.part.19575

Lea AM (1910) Australian and Tasmanian Coleoptera inhabiting or resorting to the nests of ants, bees, and termites. Proceedings of the Royal Society of Victoria 23(1): 116–230 (+ pls xxv–xxvii). [DP: VIII.1910 (p. 256)]

Lea AM (1911) Descriptions of Australian Curculionidae, with notes on previously described species. Part IX. Transactions and Proceedings and Report of the Royal Society of South Australia 35: 62–88. [DP: XII.1911 (wrapper)] https://doi.org/10.5962/bhl.part.25557

Lea AM (1919a) Descriptions of new species of Australian Coleoptera. Part XIV. The Proceedings of the Linnean Society of New South Wales 43[1918–19](4): 715–746. [DP: 26.III.1919 (p. vi, Contents)]

Lea AM (1919b) Notes on some miscellaneous Coleoptera, with descriptions of new species. –Part V. Transactions and Proceedings of the Royal Society of South Australia 43: 166–261 (+ pls xxv– xxvii). [DP: 24.XII.1919 (volume cover)]

Lea AM (1930) Descriptions of new species of Australian Coleoptera. XXI. The Proceedings of the Linnean Society of New South Wales 55[1930–31](4): 451–467. [DP: 15.X.1930 (p. iv, Contents)]

Leach WE (1815a) Entomology. In: Brewster D (Ed.) The Edinburgh Encyclopaedia; or dictionary of arts, sciences, and miscellaneous literature. [Vol. IX, part I.]. William Blackwood, Edinburgh, 57–172. [DP: IV.1815 (Sherborn 1937: 112)] https://doi.org/10.5962/bhl.title.66019

Leach WE (1815b) The zoological miscellany; being descriptions of new, or interesting animals. Illustrated with coloured figures, drawn from nature, by R.P. Nodder. Vol. II. E. Nodder & Son, London, 154 + [6 (Indexes)] pp. (+ pls 61–120). [DP: by XII.1815 (Evenhuis 1997b: 443)]

Leach WE (1817) The zoological miscellany; being descriptions of new, or interesting animals. Illustrated with coloured figures, drawn from nature, by R.P. Nodder. Vol. III. E. Nodder & Son, London, v + [1] + 151 pp. (+ pls 121–150). [DP: 1.I.1817 (Bousquet 2016: 330)]

Leach WE (1819) Appendix. No. IV [Notice of Reptiles, Insects, &c]. In: Bowdich TE. Mission from Cape Coast Castle to Ashantee, with a statistical account of that kingdom, and geographical notices of other parts of the interior of Africa. John Murray, London, 493–496. [DP: by 27.III.1819 (Bousquet 2016: 330)]

Leach WE (1821) Characters of a new genus of coleopterous insects of the family Byrrhidae. The Transactions of the Linnean Society of London 13(1): 41. [DP: by 21.VI.1821 (Raphael 1970: 75)] https://doi.org/10.1111/j.1095-8339.1821.tb00052.x

Leach WE (1826) On the stirpes and genera composing the family Pselaphidae; with descriptions of some new species. The Zoological Journal 2[1825–26](8): 445–453. [DP: I.1826 issue]

LeConte JE (1849) Coleopterous insects. In: Catalogue of the fauna and flora of the State of Georgia [Appendix]. In: White G (Ed.) Statistics of the State of Georgia. W. Thorne Williams, Savannah, 25–36.

LeConte JL (1846) A descriptive catalogue of the geodephagous Coleoptera inhabiting the United States east of the Rocky Mountains. Annals of the Lyceum of Natural History of New York 4[1846–48]: 173–354 [= 173–254]. [DP: VIII.1846 (wrapper)] https://doi.org/10.1111/j.1749-6632.1848.tb00277.x

LeConte JL (1847) A descriptive catalogue of the geodephagous Coleoptera inhabiting the United States east of the Rocky Mountains. Annals of the Lyceum of Natural History of New York 4[1846–48]: 355–464 [= 255–364]. [DP: IV.1847 (pp. 355–416); VII.1847 (pp. 417–464) (wrappers)]

LeConte JL (1849) On the Pselaphidae of the United States. Boston Journal of Natural History 6[1850–57](1): 64–110. [DP: IX.1849 (signature footers)]

LeConte JL (1850a) An attempt to classify the longicorn Coleoptera of the part of America north of Mexico. Journal of the Academy of Natural Sciences of Philadelphia (Second Series) 1(4): 311–340. [DP: 5.II.1850 (Fox 1913: ix)] https://doi.org/10.5962/bhl.title.151789

LeConte JL (1850b) General remarks upon the Coleoptera of Lake Superior. In: Agassiz L. Lake Superior: its physical character, vegetation, and animals, compared with those of other and similar regions. With a narrative of the tour, by J. Elliot Cabot. And contributions by other scientific gentlemen. Gould, Kendall and Lincoln, Boston, 201–242 (+ pl. 8). [DP: by 9.III.1850 (Bousquet 2016: 332)]

LeConte JL (1850c) An attempt to classify the longicorn Coleoptera of the part of America north of Mexico. Journal of the Academy of Natural Sciences of Philadelphia (Second Series) 2[1850–54]: 5–38. [DP: 19.XI.1850 (Fox 1913: ix)]

LeConte JL (1851a) Descriptions of new species of Coleoptera, from California. Annals of the Lyceum of Natural History of New York 5[1851–52](3): 125–184. [DP: IX.1851 (p. 121, footer); by 16.IX.1851 (Proc Acad Nat Sci Philad 5: 301)]

LeConte JL (1851b) Synopsis of the lampyrides of temperate North America. Proceedings of the Academy of Natural Sciences of Philadelphia 5[1850–51](12): 331–347. [DP: XII.1851 (page headers)]

LeConte JL (1852a) An attempt to classify the longicorn Coleoptera of the part of America north of Mexico. Journal of the Academy of Natural Sciences of Philadelphia (Second Series) 2[1850–54]: 139–178. [DP: 3.II.1852 (Fox 1913: ix)]

LeConte JL (1852b) Synopsis of the Parnidae of the United States. Proceedings of the Academy of Natural Sciences of Philadelphia 6[1852–53](1): 41–45. [DP: II.1852 (page headers); by 2.IV.1852 (Proc Amer Phil Soc 5: 257)]

LeConte JL (1852c) Synopsis of the eucnemides of temperate North America. Proceedings of the Academy of Natural Sciences of Philadelphia 6[1852–53](1): 45–49. [DP: II.1852 (page headers); by 2.IV.1852 (Proc Amer Phil Soc 5: 257)]

LeConte JL (1852d) Descriptions of new species of Coleoptera, from California [cont'd]. Annals of the Lyceum of Natural History of New York 5[1851–52](6): 185–216. [DP: II.1852 (signature footers); by 30.VI.1852 (Proc Bost Soc Nat Hist 4: 233)]

LeConte JL (1852e) Remarks upon the Coccinellidae of the United States. Proceedings of the Academy of Natural Sciences of Philadelphia 6[1852–53](4): 129–145. [DP: VIII.1852 (page headers); by 1.X.1852 (Proc Amer Phil Soc 5: 285)]

LeConte JL (1852f) Synopsis of the Scydmaenidae of the United States. Proceedings of the Academy of Natural Sciences of Philadelphia 6[1852–53](5): 149–157. [DP: IX.1852 (page headers); by 3.XII.1852 (Proc Amer Phil Soc 5: 295)]

LeConte JL (1853a) Synopsis of the species of *Pterostichus* Bon. and allied genera inhabiting temperate North America. Journal of the Academy of Natural Sciences of Philadelphia (Series 2) 2: 225–256. [DP: by 18.I.1853 (Fox 1913: ix)]

LeConte JL (1853b) Descriptions of twenty new species of Coleoptera inhabiting the United States. Proceedings of the Academy of Natural Sciences of Philadelphia 6[1852–53](7): 226–235. [DP: I.1853 (page headers); by 3.IV.1853 (Fox 1913: xi)]

LeConte JL (1853c) Synopsis of the species of the histeroid genus *Abraeus* (Leach,) inhabiting the United States, with descriptions of two nearly allied new genera. Proceedings of the Academy of Natural Sciences of Philadelphia 6[1852–1853](7): 287–292. [DP: II.1853 (page headers); by 3.IV.1853 (Fox 1913: xi)]

LeConte JL (1853d) Synopsis of the Endomychidae of the United States. Proceedings of the Academy of Natural Sciences of Philadelphia 6[1852–1853](9): 357–360. [DP: VI.1853 (page headers); by 19.VIII.1853 (Proc Amer Phil Soc 5: 339)]

LeConte JL (1853e) Notes on the classification of the Carabidae of the United States. Transactions of the American Philosophical Society (New Series) 10(3): 363–403. [DP: by 31.III.1854 (Proc Bost Soc Nat Hist 5: 38)] https://doi.org/10.2307/1005287

LeConte JL (1853f) Revision of the Elateridae of the United States. Transactions of the American Philosophical Society (New Series) 10(3): 405–508. [by 31.III.1854 (Proc Bost Soc Nat Hist 5: 38] https://doi.org/10.2307/1005288

LeConte JL (1855) Synopsis of the pyrochroides of the United States. Proceedings of the Academy of Natural Sciences of Philadelphia 7[1854–55](7): 270–277. [DP: II.1855 (page headers); by 6.IV.1855 (Proc Amer Phil Soc 6: 113)]

LeConte JL (1856a) Notice of three genera of Scarabaeidae found in the United States. Proceedings of the Academy of Natural Sciences of Philadelphia 8(1): 19–25. [DP: II.1856 (page headers); by 25.III.1856 (recorded at Smithsonian)]

LeConte JL (1856b) Synopsis of the Melolonthidae of the United States. Journal of the Academy of Natural Sciences of Philadelphia (Second Series) 3[1855–58](3): 225–288. [DP: 18.XI.1856 (Fox 1913: ix)]

LeConte JL (1858a) Description of new species of Coleoptera, chiefly collected by the United States and Mexican Boundary Commission, under Major W.H. Emory, U.S.A. Proceedings of the Academy of Natural Sciences of Philadelphia [10]: 59–89. [DP: by 19.IV.1858 (Fox 1913: xii)]

LeConte JL (1858b) Catalogue of Coleoptera of the regions adjacent to the boundary line between the United States and Mexico. Journal of the Academy of Natural Sciences of Philadelphia (Series 2) 4[1858–60](1): 9–42. [DP: by 28.XII.1858 (Fox 1913: ix)]

LeConte JL (1859a) Catalogue of the Coleoptera of Fort Tejon, California. Proceedings of the Academy of Natural Sciences of Philadelphia [11]: 69–90. [DP: by 12.IV.1859 (Proc Acad Nat Sci 1859: 110)]

LeConte JL (1859b) The Coleoptera of Kansas and eastern New Mexico. Smithsonian Contributions to Knowledge [no 126]. The Smithsonian Institution, Washington [D.C], vi + 58 pp. (+ 2 pls). [DP: XII.1859 (title page)] https://doi.org/10.5962/bhl.title.18986

LeConte JL (1859c) Descriptions of some genera and species of Coleoptera from the vicinity of the southern boundary of the United States of America. In: Thomson J (Ed.) Arcana naturae ou recueil d'histoire naturelle. [Livraison 3]. J.B. Baillière et fils, Paris, 121–128 (+ pls 12–13). [DP: end of 1859, probably early 1860 (Hayek 1989: 93)]

LeConte JL (1860a) Notes on Coleoptera found at Fort Simpson, Mackenzie River, with remarks on northern species. Proceedings of the Academy of Natural Sciences of Philadelphia [12]: 315–321. [DP: VII.1860 (page footers); by 7.VIII.1860 (Proc Acad Nat Sci 1860: 325)]

LeConte JL (1860b) Synopsis of the Scaphidiidae of the United States. Proceedings of the Academy of Natural Sciences of Philadelphia [12]: 321–324. [DP: VII.1860 (page footers); by 7.VIII.1860 (Proc Acad Nat Sci 1860: 325)]

LeConte JL (1860c) Revision of the Buprestidae of the United States. Transactions of the American Philosophical Society (New Series) 11(3): 187–258 (+ pl. 12). [DP: by 5.VI.1860 (Proc Acad Nat Sci Philad 12: x)] https://doi.org/10.2307/3231939

LeConte JL (1861) Classification of the Coleoptera of North America. Prepared for the Smithsonian Institution. Part I. Smithsonian Miscellaneous Collections [No. 136]. The Smithsonian Institution, Washington [D.C.], xxiv + pp. 1–214. [DP: V.1861 (title page)]

LeConte JL (1862) Classification of the Coleoptera of North America. Prepared for the Smithsonian Institution. Part I. Smithsonian Miscellaneous Collections [No. 136]. The Smithsonian Institution, Washington [D.C.], 209–286. [DP: III.1862 (last page)]

LeConte JL (1863a) List of the Coleoptera of North America. Prepared for the Smithsonian Institution. Part I. Smithsonian Miscellaneous Collections [No] 140. Smithsonian Institution, Washington [D.C.], [3] + 56 pp. [DP: III.1863 (title page)]

LeConte JL (1863b) New species of North American Coleoptera. Prepared for the Smithsonian Institution. Part I. Smithsonian Miscellaneous Collections [no] 167. The Smithsonian Institution, Washington [D.C.], 1–92. [DP: III.1863 (title page)] https://doi.org/10.5962/bhl.title.51303

LeConte JL (1865) New species of North American Coleoptera. Prepared for the Smithsonian Institution. Smithsonian Miscellaneous Collections [no] 167. The Smithsonian Institution, Washington [D.C.], 87–128. [DP: XII.1865 (signature footers)]

LeConte JL (1866a) New species of North American Coleoptera. Prepared for the Smithsonian Institution. Part I. Smithsonian Miscellaneous Collections [no] 167. The

Smithsonian Institution, Washington [D.C.], 129–177. [DP: III.1866 (pp. 129–160); IV.1866 (pp. 161–177) (signature footers); by 4.VI.1866 (Proc Ent Soc Lond 1866: xiv)]

LeConte JL (1866b) List of the Coleoptera of North America. Prepared for the Smithsonian Institution. Part I. Smithsonian Miscellaneous Collections [No] 140. Smithsonian Institution, Washington [D.C.], [3] + 78 pp. [DP: IV.1866 (title page); by 4.VI.1866 (Proc Soc Ent Lond 1866: xiv)]

LeConte JL (1866c) [Remarks on the subfamily Clavigeridae, of Coleoptera]. Proceedings of the Academy of Natural Sciences of Philadelphia [18]: 108–109. [DP: V.1866 (page footer)]

LeConte JL (1867) Additions to the coleopterous fauna of the United States. No. 1. Proceedings of the Academy of Natural Sciences of Philadelphia [18]: 361–394. [DP: XII.1866 (page footers); by 20.VII.1867 (Fox 1913: xiii)]

LeConte JL (1869a) List of Coleoptera collected in Vancouver's Island by Henry and Joseph Matthews, with descriptions of some new species. The Annals and Magazine of Natural History (Fourth Series) 4: 369–385. [DP: 1.XII.1869 (Evenhuis 2003a: 25)] https://doi.org/10.1080/00222936908696082

LeConte JL (1869b) Synonymical notes on Coleoptera of the United States, with descriptions of new species, from the mss. of the late Dr. C. Zimmermann. Transactions of the American Entomological Society 2[1868–69](3): 243–259. [DP: 8.XI.1869 (FM Brown 1964: 316)] https://doi.org/10.2307/25076207

LeConte JL (1873) New species of North American Coleoptera. Prepared for the Smithsonian Institution. Part II. Smithsonian Miscellaneous Collections [no] 264. The Smithsonian Institution, Washington [D.C.], 185–240. [DP: VI.1873 (signature footers)]

LeConte JL (1874a) The classification of the rhynchophorus Coleoptera. The American Naturalist 8(8): 385–396, 452–470. [DP: by 26.VIII.1874 (Soc Ent Fr, Bull Ent 1874: clxx)] https://doi.org/10.1086/271360

LeConte JL (1874b) Descriptions of new Coleoptera chiefly from the Pacific slope of North America. Transactions of the American Entomological Society 5[1874–76](1): 43–72. [DP: III.1874 (signature footers); XII.1874 (F.M. Brown 1964b: 316)] https://doi.org/10.2307/25076287

LeConte JL (1874c) On the Cupesidae of North America. Transactions of the American Entomological Society 5[1874–76](1): 87–88. [DP: IX.1874 (signature footer); XII.1874 (F.M. Brown 1964b: 316)] https://doi.org/10.2307/25076291

LeConte JL (1876) Descriptions of new Coleoptera of the United States with notes on geographical distribution. Transactions of the American Entomological Society 5[1874–76](2): 169–176. [DP: 1.II.1876 (F.M. Brown 1964b: 316); XI.1875 (signature footer)]

LeConte JL (1878a) Additional descriptions of new species. In: Schwarz EA. The Coleoptera of Florida. Proceedings of the American Philosophical Society 17[1877–78](101): 373–434. [DP: 19.IV.1878 (pp. 373–384); 20.IV.1878 (pp. 385–416); 22.IV.1878 (pp. 417–432); 4.V.1878 (pp. 433–434) (signature footers); by 8.VII.1878 (Amer Nat 12: 552)]

LeConte JL (1878b) Descriptions of new species. In: Hubbard HG, Schwarz EA. The Coleoptera of Michigan. Proceedings of the American Philosophical Society 17[1877–78](101): 593–626. [DP: 11.VI.1878 (pp. 593–624); 13.VI.1878 (pp. 625–626) (signature footers); by 8.VII.1878 (Amer Nat 12: 552)]

LeConte JL (1879) New North American Coleoptera. The North American Entomologist 1[1879–80](1): 1–5 (+ pl. 1). [DP: VII.1879 issue]

LeConte JL (1881a) Short studies of North American Coleoptera. Transactions of the American Entomological Society 8(3/4): 169–218. [DP: 11.II.1881 (F.M. Brown 1964b: 317), 163–168 were issued IX.1880] https://doi.org/10.2307/25076392

LeConte JL (1881b) Synopsis of the Lampyridae of the United States. Transactions of the American Entomological Society 9[1881–82](1): 15–72. [DP: 14.X.1881 (F.M. Brown 1964: 317)] https://doi.org/10.2307/25076399

LeConte JL, Horn GH (1876) The Rhynchophora ofAmerica North of Mexico. Proceedings of the American Philosophical Society 15(96): i–xvi + 1–455. [DP: XII.1876 (title page)] https://doi.org/10.5962/bhl.title.38329

Leder H (1881) Beitrag zur kaukasischen Käfer-Fauna. Unter Mitwirkung von Dr. Eppelsheim in Grünstadt und Edmund Reitter in Wien. Verhandlungen der Kaiserlich-Königlichen Zoologisch- Botanischen Gesellschaft in Wien 30 [1880]: 501–518. [DP: by 17.IX.1881 (Bull Soc Imp Nat Mosc 56 (3/4): 18)]

Lefebvre A (1838a) Analyses d'ouvrages nouveaux. Fauna Boreali-Americana, fourth part, The Insects, by the rev. W. Kirby; with engravings, price: 1 l. 15 s. coloured. Norwich, 1837, in-4, 325 p. (8 pl. coloriées). Revue Zoologique 1838(3): 42–47. [DP: III.1838 issue; by 9.IV.1838 (Compt Rend Acad Sci Fr 6: 478)]

Lefebvre A (1838b) [Description d'un nouveau genre]. Annales de la Société Entomologique de France 7 (1) Bulletin Entomologique: xiii. [DP: by 30.VII.1838 (Compt Rend Acad Sci Fr 7: 287)]

Lefèvre É (1884) [Descriptions de trois genres nouveaux de coléoptères, de la famille des Eumolpides]. Bulletin des Séances de la Société Entomologique de France 1884(9): 91–93. [DP: by 20.I.1884 (Evenhuis 2002: 20)]

Lefèvre É (1885) Annales de la Société Entomologique de France. Tables générales de 1861 à 1880 inclusivement. Société Entomologique de France, Paris, 286 + [4] pp.

Lefèvre É (1895) Annales de la Société Entomologique de France. Tables générales de 1881 à 1890 inclusivement. Société Entomologique de France, Paris, 239 pp.

Legalov AA (2001a) *Svetlanaebyctiscus* gen. n., eine neue Gattung der Tribus Byctiscini aus dem Fernen Osten (Coleoptera, Attelabidae). Russian Entomological Journal 9[2000](4): 341–343. [DP: 19.IV.2001 (journal website)]

Legalov AA (2001b) Revision der holarktischen Auletini (Coleoptera: Attelabidae). Russian Entomological Journal 10(1): 33–66. [DP: 23.V.2001 (journal website)]

Legalov AA (2003) Taxonomy, classification and phylogeny of the leaf-rolling weevils (Coleoptera: Rhynchitidae, Attelabidae) of the world fauna. Taksonomiya, klassifikatsiya i filogeniya rinkhitid i trubkovertov (Coleoptera: Rhynchitidae, Attelabidae) mirovoi fauny. Kapitel, Novosibirsk, 733 + 350 pp. [DP: 13.XI.2003 (verso of title page)]

Legalov AA (2007) Leaf-rolling weevils (Coleoptera, Rhynchitidae, Attelabidae) of the world fauna. Leaf-rolling weevils. Agro-Siberia, 523 pp.

Legalov AA (2009a) Contribution to the knowledge of the Mesozoic Curculionoidea (Coleoptera). Amurian Zoological Journal 1(4): 283–295. [DP: approved to print 29.XII.2009 (inside wrapper)] https://doi.org/10.33910/1999-4079-2009-1-4-283-295

Legalov AA (2009b) Annotated checklist of Recent and fossil species of the family Belidae (Coleoptera) from the world fauna. Amurian Zoological Journal 1(4): 296–324 (+ pls v–xi). [DP: approved to print 29.XII.2009 (inside wrapper)] https://doi.org/10.33910/1999-4079-2009-1-4-296-324

Legalov AA (2011a) Contribution to the knowledge of the families Nemonychidae and Rhynchitidae (Coleoptera). Amurian Zoological Journal 3(2): 163–167. [DP: approved to print 30.VI.2011 (inside wrapper)] https://doi.org/10.33910/1999-4079-2011-3-2-163-167

Legalov AA (2011b) The first record of anthribid beetle from the Jurassic of Kazakhstan (Coleoptera: Anthribidae) [in Russian]. Paleontologicheskii Zhurnal 2011(6): 34–37 (+1 pl.). [English translation in Paleontological Journal 45(6): 629–633; DP: 2.XII.2011 (journal website)] https://doi.org/10.1134/S0031030111060074

Legalov AA (2011c) New data on fossil beetles of the superfamily Curculionoidea (Coleoptera, Curculionidae) from Jurassic and Cretaceous deposits of the Northern Hemisphere [in Russian]. Euroasian Entomological Journal 10: 63–71. [DP: approved to print 5.II.2011 (Contents); printed III.2011 (verso of issue title page)]

Legalov AA (2011d) A review of weevils of the tribe Hyperini (Coleoptera, Curculionidae) of Inner Asia with remarks on systematic and description of new taxa. Euroasian Entomological Journal 10: 145–156. https://doi.org/10.33910/1999-4079-2012-4-2-154-156

Legalov AA (2011e) A new species of the genus *Zherichiniletus* Legalov, 2003 with systematic notes on the tribes Sanyrevilleini, Auletini and Cesauletini (Coleoptera: Rhychitidae). Baltic Journal of Coleopterology 11(1): 93–104. [DP: 30.VII.2011 (inside wrapper)]

Legalov AA (2012) New Obrieniidae from the Jurassic of Kazakhstan (Coleoptera, Obrienioidea) [in Russian]. Paleontologicheskii Zhurnal 2012(1): 71–76. [English translation in Paleontological Journal 46(1): 73–78; DP: 5.II.2012 (journal website)] https://doi.org/10.1134/S0031030112010091

Legalov AA (2013a) A new tribe of the subfamily Cretonemonychinae (Coleoptera: Nemonychidae) from the Middle Eocene of the Green River [in Russian]. Paleontologicheskii Zhurnal 2013(4): 58–61. [English translation in Paleontological Journal 47(4): 410–413; DP: 7.VIII.2013 (journal website)] https://doi.org/10.1134/S0031030113040084

Legalov AA (2013b) New and little known weevils (Coleoptera: Curculionoidea) from the Paleogene and Neogene. Historical Biology 25(1): 59–80. [DP: II.2013 (title page)] https://doi.org/10.1080/08912963.2012.692681

Legalov AA (2016) Fossil Mesozoic and Cenozoic weevils (Coleoptera, Obrienioidea, Curculionoidea). Paleontological Journal 49(13): 1442–1513. [DP: 6.I.2016 (journal website)] https://doi.org/10.1134/S0031030115130067

Legalov AA (2017a) Contribution to the knowledge of the family Nemonychidae (Coleoptera) with descriptions of new taxa. Ukrainian Journal of Ecology 7(2): 64–87. [Note: work nomenclaturally unavailable (ICZN 2012f, Article 8.5.3); see Legalov (2023c)] https://doi.org/10.15421/2017_22

Legalov AA (2017b) New weevils (Curculionidae) in Baltic amber. Paleontological Journal 50(9): 970–985. [DP: 22.I.2017 (journal website)] https://doi.org/10.1134/S0031030116090057

Legalov AA (2018a) A new tribe of the subfamily Cyladinae (Coleoptera, Brentidae) in the Miocene of Germany [in Russian]. Paleontologicheskii Zhurnal 2018(1): 32–35. [English translation in Paleontological Journal 52(1): 35–38; DP: 10.III.2018 (journal website)] https://doi.org/10.1134/S0031030118010100

Legalov AA (2018b) New weevils (Coleoptera, Curculionoidea) from the Eocene of the Green River, United States: Part 2 [in Russian]. Paleontologicheskii Zhurnal 2018(4): 69–76. [DP: English translation published in Paleontological Journal 52(4): 421–428; DP: 4.IX.2018 (journal website)] https://doi.org/10.1134/S0031030118040081

Legalov AA (2018c) Annotated key to weevils of the world. Part 1. Families Nemonychidae, Anthribidae, Belidae, Ithyceridae, Rhynchitidae, Brachyceridae and Brentidae. Ukrainian Journal of Ecology 8(1): 780–831. [Note: work nomenclaturally unavailable (ICZN 2012f, Article 8.5.3) ; see Legalov (2023c)] https://doi.org/10.15421/2018_280

Legalov AA (2018d) Annotated key to weevils of the world. Part 2. Subfamily Molytinae (Coleoptera, Curculionidae). Ukrainian Journal of Ecology 8(4): 340–350.

Legalov AA (2018e) Annotated key to weevils of the world. Part 3. Subfamily Conoderinae (Coleoptera, Curculionidae). Ukrainian Journal of Ecology 8(4): 494–503.

Legalov AA (2020a) Annotated key to weevils of the world. Part 4. Subfamilies Erirhininae, Dryophthorinae and Cossoninae (Curculionidae). Ukrainian Journal of Ecology 10(2): 319–331.

Legalov AA (2020b) Annotated key to weevils of the world. Part 5. Subfamily Entiminae (Curculionidae). Ukrainian Journal of Ecology 10(2): 332–346.

Legalov AA (2020c) Two new weevil tribes (Coleoptera: Curculionoidea) from Burmese amber. Historical Biology 32(1): 128–136. [DP: issue 1, 2020 (journal website)] https://doi.org/10.1080/08912963.2018.1504936

Legalov AA (2021) New tribe Palaeoanoplini trib. nov. (Coleoptera: Curculionidae) from Baltic amber [in Russian]. Paleontologicheskii Zhurnal 2021(2): 65–68. [English translation in Paleontological Journal 55(2): 179–183; DP: 6.V.2021 (journal website)] https://doi.org/10.1134/S0031030121020076

Legalov AA (2023a) Electrocoryssopini – a new tribe of the subfamily Conoderinae (Coleoptera: Curculionidae) from Baltic Amber [in Russian]. Paleontologicheskii Zhurnal 2023(1): 49–53 [English translation in Paleontological Journal 57(1): 50–54; DP: 24.IV.2023 (journal website)] https://doi.org/10.1134/S0031030111040022

Legalov AA (2023b) New subtribe and genus of the Metrioxenini (Coleoptera, Belidae) from the Oriental Region. Ecologica Montenegrina 62: 38–41. [DP: 21.IV.2023 (p. 38)] https://doi.org/10.37828/em.2023.62.5

Legalov AA (2023c) Descriptions of new weevil taxa (Coleoptera, Curculionoidea). Euroasian Entomological Journal 22(1): 20–32. [DP: 30.III.2023 (journal website)] https://doi.org/10.15298/euroasentj.22.01.05

Legalov AA, Azar D, Kirejtshuk AG (2017) A new weevil (Coleoptera; Nemonychidae; Oropsini trib. nov.) from Lower Cretaceous Lebanese amber. Cretaceous Research 70: 111–116. [DP: II.2017 (journal website)] https://doi.org/10.1016/j.cretres.2016.10.006

Legalov AA, Kirejtshuk AG, Anokhin BA (2020a) The oldest seed beetle (Coleoptera; Chrysomelidae: Bruchinae) from Upper Cretaceous amber of northern Myanmar with description of new tribe, genus and species. Cretaceous Research 107(10423): 1–5. [DP: III.2020 issue (journal website)] https://doi.org/10.1016/j.cretres.2019.104283

Legalov AA, Kirejtshuk AG, Nel A (2020b) New weevils (Coleoptera, Curculionoidea) from the earlymost Eocene Oise amber. Paleontological Journal 53[2019](7): 729–751. [5.III.2020 (journal website); XII.2019 issue] https://doi.org/10.1134/S0031030119070049

Legalov AA, Poinar Jr GO (2014) New tribes of the superfamily Curculionoidea (Coleoptera) in Burmese amber. Historical Biology [2015] 27: 558–564. [DP: 29.IV.2014 (journal website)] https://doi.org/10.1080/08912963.2014.896908

Legros C (1953) Un gyrinide nouveau de Madagascar (coléoptère). Le Naturaliste Malgache 5(1): 63–67. [DP: 3e trimestre 1953 (back wrapper)]

Le Guillou ÉJF (1844) Description de vingt insectes coléoptères recueillis pendant le voyage autour du monde de l'Astrolabe et la Zélée. Revue Zoologique 1844(6): 220–225. [DP: VI.1844 issue]

Leleup N (1969) Une nouvelle tribu de psélaphides (Col.) découverte par H. Franz à Madagascar. Bulletin and Annales de la Société Royale d'Entomologie de Belgique 105(9/10): 281–288. [DP: 30.XI.1969 (wrapper)]

Leleup N (1970) Contributions à l'étude des coléoptères psélaphides de l'Afrique. 7. Une nouvelle sous-tribu de Batrisini de l'Afrique intertropicale. Bulletin and Annales de la Société Royale d'Entomologie de Belgique 105[1969](11/12): 305–341. [DP: 28.II.1970 (wrapper)]

Leng CW (1918) Notes on some changes in the list of Coleoptera. Journal of the New York Entomological Society 26(3/4): 201–211. [DP: IX–XII.1918 issue]

Leng CW, Mutchler AJ (1922) The Lycidae, Lampyridae and Cantharidae (Telephoridae) of the West Indies. Bulletin of the American Museum of Natural History 46(8): 413–499. [DP: 24.VIII.1922 (wrapper)]

Leocádio M, Simões MVP, Sekerka L, Schrago CG, Mermudes JRM, Windsor DM (2020) Molecular systematics reveals the origins of subsociality in tortoise beetles (Coleoptera, Chrysomelidae, Cassidinae). Systematic Entomology 45(4): 894–910 [DP: X.2020 issue (journal website)] https://doi.org/10.1111/syen.12434

Lepeletier ALM, Audinet-Serville JG (1825) Phyllocère, *Phyllocerus*; Prostomis, *Prostomis*; Saperde, *Saperda*. In: Latreille PA, Lepeletier ALM, Audinet-Serville JG, Guérin-Méneville FE. Encyclopédie méthodique, ou par ordre de matières; par une société de gens de lettres, de savans et d'artistes; précédée d'un vocabulaire universel, servant de table pour tout l'ouvrage, ornée des portraits de Mm. Diderot & d'Alembert, premiers éditeurs de l'Encyclopédie. Histoire naturelle. Entomologie, ou histoire naturelle des crustacés, des arachnides et des insectes. Tome dixième. [Livraison 1]. Mme Veuve Agasse, Paris, 116; 214–215; 334–338. [DP: by 1.X.1825 (Bousquet 2016: 327)]

Lepeletier ALM, Audinet-Serville JG (1828) Scarabéïdes, Scarabaeides; Sphénisque, *Spheniscus*; Statire, *Statira*; Sténodère. *Stenoderus*; Stenotrachèle, *Stenotrachelus*; Tapeine, *Tapeina*; Tétralobe, *Tetralobus*; Trichie. *Trichius*. In: Latreille PA, Lepeletier ALM, Audinet-Serville JG, Guérin- Méneville FE. Encyclopédie méthodique, ou par ordre de matières … Histoire naturelle. Entomologie, ou histoire naturelle des crustacés, des arachnides et des insectes. Tome dixième. [Livraison 2]. Mme Veuve Agasse, Paris, 348–382; 453–456; 479–480; 484–486; 488; 545–546; 594–595; 701–704 [DP: by 13.IX.1828 (Bousquet 2016: 327)]

Lepesme P, Bourgogne J, Cairaschi E, Paulian R, Villiers A (1947) Les insectes des palmiers. Paul Lechevalier, Paris, 903 pp. [DP: printed 30.VI.1947; 4e trim. 1947 (dépot effectué, endleaf)]

Leschen RAB (1996) Phylogeny and revision of the genera of Cryptophagidae (Coleoptera: Cucujoidea). The University of Kansas Science Bulletin 55(15): 549–634. [DP: 5.VII.1996 (top of article)]

Leschen RAB, Carlton CE (2004) A new tribe, genus and species of nitidulid beetle (Coleoptera: Nitidulidae: Nitidulinae) from Bolivia. The Coleopterists Bulletin 58(3): 443–451. [DP: 18.X.2004 (inside wrapper)] https://doi.org/10.1649/730

Lesne P (1899) Révision des coléoptères de la famille des Bostrychides. Annales de la Société Entomologique de France 67[1898](4): 438–621. [DP: V.1899 (wrapper); by 10.V.1899 (Bull Soc Ent Fr 1899: 153)] https://doi.org/10.3406/bsef.1899.22343

Lesne P (1900) Notes synonymiques et rectificatives sur quelques Bostrychides [Col.]. Bulletin de la Société Entomologique de France 1900(3): 46–47. [DP: after Séance of 14.II.1900] https://doi.org/10.3406/bsef.1900.22532

Lesne P (1905) Note sur un bostrychide africain (*Bostrychopsis villosula* nom. nov.). Bulletin du Muséum National d'Histoire Naturelle 11(5): 298.

Lesne P (1911) Notes sur les coléoptères térédiles. Bulletin du Muséum National d'Histoire Naturelle 17(4): 202–208. [DP: by 13.XII.1911 (Bull Soc Ent Fr 1911: 388)]

Lesne P (1921) Classification des coléoptères xylophages de la famille des Bostrychides. Compte- rendu de la session Association française pour l'avancement des sciences 44: 285–289.

Levey B (1985) Afreminae: a new subfamily of Anthicidae (Coleoptera) from southern Africa. Entomologica Scandinavica 15[1984](3): 419–422. [DP: 31.I.1985 (top p. 299)]

Lewis G (1885) On a new genus of Histeridae. The Transactions of the Entomological Society of London 1885(2): 331–335 (+ pl. viii). [DP: 22.VIII.1885 (G. Wheeler 1912: 758)] https://doi.org/10.1111/j.1365-2311.1885.tb00888.x

Lewis G (1887) A list of fifty Erotylidae from Japan, including thirty-five new species and four new genera. The Annals and Magazine of Natural History (Fifth Series) 20: 53–73. [DP: 1.VII.1887 (Evenhuis 2003a: 31)] https://doi.org/10.1080/00222938709460010

Lewis G (1892) On the Japanese Cleridae. The Annals and Magazine of Natural History (Sixth Series) 10: 183–192. [DP: 1.VIII.1892 (Evenhuis 2003a: 33)] https://doi.org/10.1080/00222939208677390

Lewis G (1895a) On the Cistelidae and other heteromerous species of Japan. The Annals and Magazine of Natural History (Sixth Series) 15: 250–278, 422–448 (+ pl. viii). [DP: 1.III.1895 (pp. 250–278), 1.V.1895 (pp. 422–448) (Evenhuis 2003a: 33)] https://doi.org/10.1080/00222939508677908

Lewis G (1895b) On the lamellicorn Coleoptera of Japan, and notices of others. The Annals and Magazine of Natural History (Sixth Series) 16: 374–408. [DP: 1.XI.1895 (Evenhuis 2003a: 34)] https://doi.org/10.1080/00222939508680291

Lewis G (1896) On the Coccinellidae of Japan. The Annals and Magazine of Natural History (Sixth Series) 17: 22–41. [DP: 1.I.1896 (Evenhuis 2003a: 34)] https://doi.org/10.1080/00222939608680319

Lewis G (1897) On new species of Histeridae, and notices of others. The Annals and Magazine of Natural History (Sixth Series) 20: 179–196. [DP: 1.VIII.1897 (Evenhuis 2003a: 34)] https://doi.org/10.1080/00222939708680611

Lewis G (1899) On new species of Histeridae and notices of others. The Annals and Magazine of Natural History (Seventh Series) 4: 1–29. [DP: 1.VII.1899 (Evenhuis 2003a: 35)] https://doi.org/10.1080/00222939908678160

Lewis G (1902) On new species of Histeridae and notices of others. The Annals and Magazine of Natural History (Seventh Series) 10: 223–239. [DP: 1.IX.1902 (Evenhuis 2003a: 36)] https://doi.org/10.1080/00222930208678661

Lewis G (1903) On new species of Histeridae and notices of others. The Annals and Magazine of Natural History (Seventh Series) 12: 417–429. [DP: 1.X.1903 (Evenhuis 2003a: 36)] https://doi.org/10.1080/00222930308678876

Lewis G (1907) On new species of Histeridae and notices of others. The Annals and Magazine of Natural History (Seventh Series) 19: 311–322. [DP: by 30.III.1907 (Evenhuis 2003a: 37)] https://doi.org/10.1080/00222930709487270

Li S, Lu Y, Wang B, Li J, Yang X, Bai M (2018) †Electrorubesopsinae, a new subfamily from Cretaceous Burmese amber, as the possible sister group of Dynamopodinae (Coleoptera: Scarabaeidae). Journal of Systematic Palaeontology 17(4): 347–355. [DP: 8.II.2018 (journal website)] https://doi.org/10.1080/14772019.2018.1427638

Li Y-D, Biffi G, Kundrata R, Huang D-Y, Cai C-Y (2022) *Nothotytthonyx*, a new genus of Malthininae (Coleoptera, Cantharidae) from mid-Cretaceous amber of northern Myanmar. ZooKeys 1092: 19–30. [DP: 4.IV.2022 (p. 19)] https://doi.org/10.3897/zookeys.1092.81701

Li Y-D, Cai C (2021) Revisiting the morphology of the Cretaceous ommatid beetle *Clessidromma palmeri* (Coleoptera: Archostemata: Ommatidae). Papéis Avulsos de Zoologia 61: 1–8. [DP: 27.X.2021 (p. 1, footer)] https://doi.org/10.11606/1807-0205/2021.61.95

Li Y-D, Kundrata R, Tihelka E, Liu Z, Huang D, Cai C (2021) Cretophengodidae, a new Cretaceous beetle family, sheds light on the evolution of bioluminescence. Proceedings of the Royal Society B 288(#1943): 20202730: 1–8. [DP: 20.I.2021 (journal website)] https://doi.org/10.1098/rspb.2020.2730

Li Y-D, Zhang Y-B, Szawaryn K, Huang D-Y, Cai C-Y (2022) Earliest fossil record of Corylophidae from Burmese amber and phylogeny of Corylophidae (Coleoptera: Coccinelloidea). Arthropod Systematics and Phylogeny 80: 411–422. [DP: 18.VIII.2022 (p. 411)] https://doi.org/10.3897/asp.80.e81736

Liebherr JK (2016) *Cyphocoleus* Chaudoir (Coleoptera, Carabidae, Odacanthini): descriptive taxonomy, phylogenetic relationships, and the Cenozoic history of New Caledonia. Deutsche Entomologische Zeitschrift 63: 211–270. [DP: 18.XI.2016 (title page)] https://doi.org/10.3897/dez.63.10241

Liebherr JK (2020) Phylogenetic placement of the Australian *Pharetis*, gen. nov., and *Spherita*, gen. nov., in a revised classification of the circum-Antarctic Moriomorphini (Coleoptera: Carabidae). Invertebrate Systematics 34(1): 1–33. [DP: 10.II.2020 (journal website)] https://doi.org/10.1071/IS19012

Liebke M (1929) Laufkäfer-Studien VI. Entomologischer Anzeiger 9: 245–247.

Linell ML (1897) A new, nearly blind genus of Tenebrionidae. Entomological News 8(6): 154–156. [DP: 29.V.1897 (p. 184)]

Linnaeus C (1758) Systema naturae per regna tria naturae, secundum classes, ordines, genera, species, cum characteribus, differentiis, synonymis, locis. Tomus I. Editio decima, reformata. Laurentii Salvii, Holmiae [= Stockholm], [iv] + 823 + [1] pp. [DP: 1.I.1758 (ICZN 1999a, Article 3)] https://doi.org/10.5962/bhl.title.542

Linnaeus C (1767) Systema naturae per regna tria naturae, secundum classes, ordines, genera, species, cum characteribus, differentiis, synonymis, locis. Editio duodecima, reformata. Tom. I. Pars II. Laurentii Salvii, Holmiae [= Stockholm], 533–1327 + [37] pp. [DP: by 14.VI.1767 (Evenhuis 1997b: 482)] https://doi.org/10.5962/bhl.title.156772

Linnaeus C (1775) Dissertatio entomologica, bigas insectorum sistens, quam divinis auspiciis, conf. illustr. facult. med. Upsal. praeside, D:no Doct. Carolo à Linné. Publicae eruditorum disquisitioni modeste subjicit stipendiarius rhyzelianus Andreas Dahl, Westrogothus. In aud. Carol. major. d. XVIII Dec. MDCCLXXV. H.a.m.s. Edmann, Upsaliae [= Uppsala], iii + 7 pp. (+ 1 pl.). [DP: 18.XII.1775 (title page)]

Linsley EG (1962) The Cerambycidae of North America. Part III. Taxonomy and classification of the subfamily Cerambycinae, tribes Opsimini through Megaderini. University of California Publications in Entomology 20: xi + 1–188. [DP: 20.IV.1962 (p. [iv])]

Linsley EG (1963) The Cerambycidae of North America. Part IV. Taxonomy and classification of the subfamily Cerambycinae, tribes Elaphidionini through Rhinotragini. University of California Publications in Entomology 21: 1–165. [DP: 27.III.1963 (p. [iv])]

Liu LY, Schönitzer K (2011) Phylogenetic analysis of the family Bostrichidae auct. at suprageneric levels (Coleoptera: Bostrichidae). Mitteilungen der Münchner Entomologischen Gesellschaft 101: 99–132. [DP: 15.X.2011 (article header)]

Liu M, Ren D (2006) First fossil Eccoptarthridae (Coleoptera: Curculionoidea) from the Mesozoic of China. Zootaxa 1176: 59–68. [DP: 21.IV.2006 (title page)] https://doi.org/10.11646/zootaxa.1176.1.6

Löbl I (2007) New nomenclatural and taxonomic acts, and comments. Elateridae: Cebrioninae. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 4. Elateroidea – Derodontoidea – Bostrichoidea – Lymexyloidea – Cleroidea – Cucujoidea. Apollo Books, Stenstrup, 32. [DP: 30.VI.2007 (verso of volume title page)] https://doi.org/10.1163/9789004260894_003

Löbl I (2008a) New nomenclatural and taxonomic acts, and comments. Meloidae. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 5. Tenebrionoidea. Apollo Books, Stenstrup, 45. [DP: 15.IV.2008 (verso of title page)] https://doi.org/10.1163/9789004260900_010

Löbl I (2008b) Family Mycteridae Blanchard, 1845. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 5. Tenebrionoidea. Apollo Books, Stenstrup, 412–413. [DP: 15.IV.2008 (verso of title page)]

Löbl I (2016) New nomenclatural and taxonomic acts, and comments. Psephenidae. In: Löbl I, Löbl D (Eds) Catalogue of Palaearctic Coleoptera. Volume 3 revised and updated edition. Scarabaeoidea, Scirtoidea, Dascilloidea, Buprestoidea and Byrrhoidea. Brill, Leiden/Boston, 32. [DP: 22.VI.2016 (verso of title page)] https://doi.org/10.1163/9789004309142_002

Löbl I (2020) Family Stenotrachelidae Thomson, 1859. In: Iwan D, Löbl I (Eds) Catalogue of Palaearctic Coleoptera. Volume 5 revised and updated second edition. Tenebrionoidea. Brill, Leiden/Boston, 499–500. [DP: 17.IX.2020 (verso of title page)]

Löbl I, Bouchard P, Merkl O, Iwan D (2008) New nomenclatural and taxonomic acts, and comments. Tenebrionidae. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 5. Tenebrionoidea. Apollo Books, Stenstrup, 40–45. [DP: 15.IV.2008 (verso of title page)] https://doi.org/10.1163/9789004260900_010

Löbl I, Iwan D, Pollock DA (2020) Family Mycteridae Oken, 1843. In: Iwan D, Löbl I (Eds) Catalogue of Palaearctic Coleoptera. Volume 5 revised and updated second edition. Tenebrionoidea. Brill, Leiden/Boston, 562–563. [DP: 17.IX.2020 (verso of title page)] https://doi.org/10.1163/9789004434998

Löbl I, Smetana A (2011) Errata. Catalogue of Palaearctic Coleoptera. Volume 7. Curculionoidea I. Apollo Books, Stenstrup, 23–63. [DP: 1.II.2011 (verso of title page)] https://doi.org/10.1163/9789004260931_010

Lopatin IK (1961) New family of Coleoptera (Sogdiidae, fam. n.) from Tadzhikistan [in Russian]. Izvestiya Akademii Nauk Tadzhikskoi SSR Otdelenie Biologicheskikh Nauk 1: 121–125.

Lorenz W (1998) Nomina Carabidarum: a directory of the scientific names of ground beetles (Insecta, Coleoptera "Geadephaga": Trachypachidae and Carabidae incl. Paussinae, Cicindelinae, Rhysodinae). Privately published, Tutzing, 937 pp.

Lucas PH (1846) Exploration scientifique de l'Algérie pendant les années 1840, 1841, 1842 publiée par ordre du Gouvernement et avec le concours d'une Commission Académique. Sciences Physiques. Zoologie. II. Histoire naturelle des animaux articulés. Deuxième partie. Insectes. [Livraison 8]. A. Bertrand, Paris, pls 30, 35, 38, 46, 47. [DP: by XI.1846 (Bousquet 2016: 351)]

Lucas PH (1847a) Exploration scientifique de l'Algérie pendant les années 1840, 1841, 1842 publiée par ordre du Gouvernement et avec le concours d'une Commission Académique. Sciences Physiques. Zoologie. II. Histoire naturelle des animaux articulés. Deuxième partie. Insectes. [Livraison 14]. A. Bertrand, Paris, pl. 29. [DP: by 15.V.1847 (Evenhuis 2012: 18)]

Lucas PH (1847b) Exploration scientifique de l'Algérie pendant les années 1840, 1841, 1842 publiée par ordre du Gouvernement et avec le concours d'une Commission Académique. Sciences Physiques. Zoologie. II. Histoire naturelle des animaux articulés. Deuxième partie. Insectes. [Supplément 2]. A. Bertrand, Paris, 361–536. [DP: by 20.XI.1847 (Bousquet 2016: 351)]

Lucas PH (1852) [Description de deux genres nouveaux de l'ordre des coléoptères]. Annales de la Société Entomologique de France (Deuxième Série) 10(2): xxviii–xxix. [DP: 11.VIII.1852 (wrapper)]

Lucas PH (1859) [Note sur plusieurs espèces de mélanosomes]. Annales de la Société Entomologique de France (Troisième Série) 7(1): xxii–xxiv. [DP: 25.V.1859 (wrapper)]

Lucas PH (1869) [Description d'un nouveau genre et d'une nouvelle espèce de coléoptères]. Annales de la Société Entomologique de France (Quatrième Série) 9(1): xiii. [DP:23.VI.1869 (Lefèvre 1885)]

Lucas R (1920) Catalogus alphabeticus generum et subgenerum Coleopterorum orbis terrarum totius (famil., trib., subtr., sect. incl.). Pars I. R. Stricker, Berlin, xxxi, 696 pp. [DP: by VII.1920 (Nat Nov 1920: 141)]

Luna de Carvalho E (1951) Contribution pour un nouveau catalogue de la famille des Paussides (Col. Carab. Isochaeta). Memórias e Estudos do Museu Zoológico da Universidade de Coimbra 207: 1–55 (+ 2 pls).

Luna de Carvalho E (1962) Note sur les Paussides de la tribu des Paussini (Col. Carabidae Paussinae) (6e contribution à l'étude monographique des Paussides). Revue de Zoologie et de Botanique Africaines 65(1/2): 65–77. [DP: 20.IV.1962 (p. 65 header)]

Lyal CHC (2011) The dating of the Biologia Centrali-Americana. Zoological Bibliography 1(2): 67–100.

Lyal CHC, Alonso-Zarazaga MA (2006) Addenda and corrigenda to A World Catalogue of Families and Genera of Curculionoidea (Insecta: Coleoptera). 2. Zootaxa 1202(1): 21–31. [DP: 15.V.2006 (p. 21 footer)] https://doi.org/10.11646/zootaxa.1202.1.2

MacLeay WS (1819) Horae entomologicae: or essays on the annulose animals. Vol. I. Part I. Containing general observations on the geography, manners, and natural affinities of the insects which compose the genus *Scarabaeus* of Linnaeus; to which are added a few incidental remarks on the genera *Lucanus* and Hister of the same author. With an appendix and plates. S. Bagster, London, xxx + [2] + 160 pp. (+ 3 pls). [DP: by 1.XI.1819 (Bousquet 2016: 353)] https://doi.org/10.5962/bhl.title.48636

MacLeay WS (1821) Horae entomologicae: or essays on the annulose animals. Vol. I. Part II. Containing an attempt to ascertain the rank and situation which the celebrated Egyptian insect, Scarabaeus sacer, holds among organized beings. S. Bagster, London, [1] + pp. 161–524. [DP: by 11.VI.1821 (Proc-verb Acad Sci Fr 1821: 201)]

MacLeay WS (1825) Annulosa Javanica, or an attempt to illustrate the natural affinities and analogies of the insects collected in Java by Thomas Horsfield, M.D. F.L. & G.S. and deposited by him in the museum of the honourable East-India Company. Number 1. Kingsbury, Parbury, and Allen, London, xii + 50 pp. (+ 1 pl.). [DP: by 1.VI.1825 (Bousquet 2016: 353)] https://doi.org/10.5962/t.172997

MacLeay WS (1826) Annulosa. Catalogue of insects, collected by Captain King, R.N. In: Narrative of a survey of the intertropical and western coasts of Australia. Performed between the years 1818 and 1822 by Captain Phillip P. King. With an appendix, containing various subjects relating to hydrography and natural history. In two volumes, illustrated by plates, charts, and wood-cuts. Vol. II. John Murray, London, 438–469 (+ pl. B). [DP: 15.IV.1826 (Sherborn 1922: lxxiii)]

MacLeay WS (1838) Illustrations of the Annulosa of South Africa; being a portion of the objects of natural history chiefly collected during an expedition into the interior of South Africa, under the direction of Dr. Andrew Smith, in the years 1834, 1835, and 1836; fitted out by "The Cape of Good Hope association for exploring central Africa". Published under the authority of the Lords Commissioners of her Majesty's treasury. Smith, Elder & Co., London, 75 pp. (+ 4 pls). [DP: by 8.IX.1838 (Bousquet 2016: 354)]

Maddison DR, Kanda K, Boyd OF, Faille A, Porch N, Erwin TL, Roig-Juñent S (2019) Phylogeny of the beetle supertribe Trechitae (Coleoptera: Carabidae): unexpected clades, isolated lineages, and morphological convergence. Molecular Phylogenetics and Evolution 132: 151–176. [DP: III.2019 issue (journal website)] https://doi.org/10.1016/j.ympev.2018.11.006

Madge RB (1975) The type-species of Bonelli's genera of Carabidae (Coleoptera). Quaestiones Entomologicae 11(4): 579–586. [DP: by 8.XII.1975 (recorded at CNC)]

Maindron M (1904) Notes sur quelques Cicindelidae et Carabidae de l'Inde, et description d'espèces nouvelles [Col.]. Bulletin de la Société Entomologique de France 1904(18): 263–265. [DP: 28.XII.1904 (p. [355])] https://doi.org/10.3406/bsef.1904.23593

Majer K (1987) Comparative morphology and proposed major taxonomy of the family Melyridae (Insecta, Coleoptera). Polskie Pismo Entomologiczne 56: 719–859.

Mandelshtam MY, Beaver RA (2003) *Amphiscolytus* – a new genus, and Amphiscolytini – a new tribe of Scolytidae (Coleoptera) for *Dacryophthorus capensis* Schedl. Zootaxa 298: 1–8. [DP: 16.IX.2003 (title page footer)] https://doi.org/10.11646/zootaxa.298.1.1

Mann WM (1921) Three new myrmecophilous beetles. Proceedings of the United States National Museum 59(2387): 547–552. [DP: 5.X.1921 (p. v)] https://doi.org/10.5479/si.00963801.59-2387.547

Mann WM (1924) Myrmecophiles from the western United States and Lower California. Annals of the Entomological Society of America 17(1): 87–95. [DP: 18.IV.1924 (p. 476)] https://doi.org/10.1093/aesa/17.1.87

Mann WM (1926) Three new termitophilous beetles from British Guiana. Proceedings of the Entomological Society of Washington 28(7): 151–155. [DP: 12.X.1926 (verso of volume title page)]

Mannerheim CG von (1828) Description de quarante nouvelles espèces de scarabéides du Brésil. Nouveaux Mémoires de la Société Impériale des Naturalistes de Moscou 1[1829]: 31–80 (+ pls i– ii). [DP: by X.1828 (Bulletin du Nord 1(10): 125–148); 1829 (title page)]

Mannerheim CG von (1830) Précis d'un nouvel arrangement de la famille des brachélytres de l'ordre des insectes coléoptères. St. Petersbourg, 87 pp. [DP: 1830 (title page; Silfverberg 1971: 105)]

Mannerheim CG von (1837) Enumeration des buprestides, et description de quelques nouvelles espèces de cette tribu de la famille des sternoxes, de la collection de M. le Comte Mannerheim. Bulletin de la Société Impériale des Naturalistes de Moscou 10(8): 3–126. [DP: after 5.X.1837 (Bousquet and Davies 2021: 14)]

Mannerheim CG von (1838) Genera des insectes, ou exposition détaillée de tous les caractères propres à chacun des genres de cette classe d'animaux; par MM. E. Guérin et A. Percheron. Paris, 1835–1836. in-8o. Bulletin de la Société Impériale des Naturalistes de Moscou [11] (1): 75–84. [DP: by VII.1838 (Bousquet and Davies 2021: 14)]

Mannerheim CG von (1843) Beitrag zur Kaefer-Fauna der Aleutischen Inseln, der Insel Sitkha und Neu-Californiens. Bulletin de la Société Impériale des Naturalistes de Moscou 16(2): 175–314. [DP: by VII.1843 (Bousquet and Davies 2021: 15)] https://doi.org/10.5962/bhl.title.37833

Mannerheim CG von (1852) Zweiter Nachtrag zur Kaefer-Fauna der Nord-Amerikanischen Laender des Russischen Reiches. Bulletin de la Société Impériale des Naturalistes de Moscou 25(2): 283–387. [DP: by 30.X.1852 (Bousquet and Davies 2021: 16)]

Mannerheim CG von (1853) Dritter Nachtrag zur Kaefer-Fauna der Nord-Amerikanischen Laender des Russischen Reiches. Bulletin de la Société Impériale des Naturalistes de Moscou 26(3): 95–273. [DP: by 10.XI.1853 (Bousquet and Davies 2021: 16)]

Marais E, Holm E (1992) Type catalogue and bibliography of the Cetoniinae of Sub-Saharan Africa (excluding Trichiini and Valgini) (Coleoptera: Scarabaeidae). Cimbebasia Memoir 8: 1–125.

Marcilhac J (1993) Pterostichini nouveaux de Chine occidentale (Coleoptera, Caraboidea). Bulletin de la Société Entomologique de France 98(3): 271–274. [DP: VIII.1993 issue; 17.X.1993 (p. 508)] https://doi.org/10.3406/bsef.1993.17895

Marinoni RC (1977) Some genera of Lamiinae and their type-species (Coleoptera–Cerambycidae). Dusenia 10(1): 37–55.

Märkel JCF (1840) *Triarthron Märkelii*. Entomologische Zeitung (Stettin) 1(9): 141–142. [DP: IX.1840 issue]

Marseul SA de (1862) Supplément à la monographie des Histérides (suite). Annales de la Société Entomologique de France (Quatrième Série) 2(2, 3): 438–516. [DP: 8.X.1862 (pp. 438–452); 10.XII.1862 (pp. 453–516) (Lefèvre 1885)]

Marseul SA de (1864) Énumération des histérides de l'Archipel Malais et description des espèces nouvelles. L'Abeille, Mémoires d'Entomologie 1: 279–341.

Marseul SA de (1865) Monographie des buprestides famille des Sternoxes de Latreille. L'Abeille, Mémoires d'Entomologie 2: 1–396. [the remaining pages 397–540 were published from 1.I.1866 to 15.IV.1866]

Marseul SA de (1872) Monographie des Otiorhynchides d'après les travaux de MM. Les Drs Seidlitz et Stierlin. L'Abeille, Journal d'Entomologie 10: 1–68. [DP: 1.V.1872 (wrapper)]

Marseul SA de (1883) [Description d'un buprestide intéressant découvert en Algérie]. L'Abeille, Journal d'Entomologie 20(265) [Nouvelles et Faits divers]: 167–168. [DP: 6.I.1883 (wrapper)]

Marshall GAK (1916) Coleoptera. Rhynchophora: Curculionidae. In: Shipley AE (Ed.) The fauna of British India, including Ceylon and Burma. Taylor & Francis, London, xv + 367 pp. [DP: 28.XI.1916 (list in Volume 4, 1950)]

Marshall GAK (1920) On new species of Curculionidae from Africa. The Annals and Magazine of Natural History (Ninth Series) 6: 369–398 (+ pl. xiii). [DP: 1.X.1920 (Evenhuis 2003a: 42)] https://doi.org/10.1080/00222932008632453

Marshall GAK (1926) On new Curculionidae from the Oriental Region (Col.). The Annals and Magazine of Natural History (Ninth Series) 17: 353–371. [DP: 1.IV.1926 (Evenhuis 2003a: 44)] https://doi.org/10.1080/00222932608633428

Marshall GAK (1931) Insects of Samoa and other Samoan terrestrial Arthropoda. Part IV. Coleoptera Fasc. 5. Curculionidae. Trustees of the British Museum, London, 249–346. [DP: 25.IV.1931 (wrapper)]

Marshall GAK (1939a) New tropical African Curculionidae (Col.). The Annals and Magazine of Natural History (Eleventh Series) 3: 561–583. [DP: 1.VI.1939 (Evenhuis 2003a: 48)] https://doi.org/10.1080/03745481.1939.9723637

Marshall GAK (1939b) On the curculionid tribe Coryssomerini (Coleopt.). The Annals and Magazine of Natural History (Eleventh Series) 4: 1–32. [DP: 1.VII.1939 (Evenhuis 2003a: 48)] https://doi.org/10.1080/00222933908526971

Marshall GAK (1943) New Indian Curculionidae (Col.). The Annals and Magazine of Natural History (Eleventh Series) 10: 105–119. [DP: 17.II.1943 (Evenhuis 2003a: 49)] https://doi.org/10.1080/03745481.1943.9727999

Marshall GAK (1944) New East African Curculionidae. Journal of the East Africa Natural History Society 17(5/6): 308–354 (+ pls. 73–74). [DP: VII.1944 issue; publ. IX.1944 (wrapper)]

Marshall GAK (1946) Taxonomic notes on Curculionidae (Col.). The Annals and Magazine of Natural History (Eleventh Series) 13: 93–98. [DP: 5.XII.1946 (Evenhuis 2003a: 50)] https://doi.org/10.1080/00222934608654526

Marshall GAK (1952) Taxonomic notes on Curculionidae (Col.). The Annals and Magazine of Natural History (Twelfth Series) 5: 261–270. [DP: 1.III.1952 (Evenhuis 2003a: 52)] https://doi.org/10.1080/00222935208654289

Marshall GAK (1953) On a collection of Curculionidae (Coleoptera) from Angola. Publicaçôes Culturais da Companhia de Diamantes de Angola 16: 97–120. [DP: 3.IX.1953 (separate; fasc. title page)]

Marshall GAK (1955a) New South African Curculionidae (Col.). The Annals and Magazine of Natural History (Twelfth Series) 8: 1–24. [DP: 21.I.1955 (Evenhuis 2003a: 53)] https://doi.org/10.1080/00222935508651819

Marshall GAK (1955b) Contributions à l'étude de la faune entomologique du Ruanda-Urundi (Mission P. Basilewsky 1953). LXVI. Coleoptera Curculionidae. Annales du Muséum du Congo Belge (8vo), Zoologie, 40: 240–295. [DP: IX.1955 (Alonso-Zarazaga and Lyal 1999: 243)]

Marshall GAK (1957) A new subfamily of Curculionidae (Coleoptera). Proceedings of the Royal Entomological Society of London (Series B. Taxonomy) 26(1/2): 17–20. [DP: 26.II.1957 (wrapper)] https://doi.org/10.1111/j.1365-3113.1957.tb01500.x

Marshall TA (1865) Eumolpidarum species novae. The Journal of Entomology 2 [1863–66] (12): 347–352. [DP: III.1865 (wrapper); by 3.IV.1865 (Proc Ent Soc Lond 1865: 88)]

Marsham T (1802) Entomologia Britannica, sistens insecta Britanniae indigena, secundum methodum Linnaeanam disposita. Tomus I. Coleoptera. Wilks et Taylor, Londini, xxxi + 547 + [1] pp. [DP: by VIII.1802 (Bousquet 2016: 359)] https://doi.org/10.5962/bhl.title.65388

Martin GJ, Stranger-Hall KF, Branham MA, Da Silveira LFL, Lower SE, Hall DW, Li X-Y, Lemmon AR, Lemmon EM, Bybee SM (2019) Higher-level phylogeny and reclassification of Lampyridae (Coleoptera: Elateroidea). Insect Systematics and Diversity 3(6: 11): 1–15. [DP: 17.XII.2019 (journal website)] https://doi.org/10.1093/isd/ixz024

Martínez A (1951) Scarabaeidae nuevos o poco conocidos II. Misión de Estudios de Patología Regional Argentina 22, Publicación No 80: 23–36. [DP: 1951 (wrapper); at least XI.1951 (date p. 36)]

Martínez A, Viana MJ (1964) Una nueva subfamilia de coleopteros (Ptinidae; Fabiinae). Neotropica 10(31): 7–14. [DP: printed 28.V.1964 (p. 56 footer)]

Martínez A, Viana MJ (1965) Una caso de homonimia en Ptinidae (Coleoptera). Neotropica 11(34): 18. [DP: 1.IV.1965 (p. 18 header)]

Martins UR (1968) Monografia da tribo Ibidionini (Coleoptera, Cerambycinae). Parte 2. Arquivos de Zoología do Estado de São Paulo 16(2): 321–630 (+ pls 8, 10–19, 23). [DP: 15.VIII.1968 (article header)] https://doi.org/10.11606/issn.2176-7793.v16i2p321-630

Martins UR (1970) Notas sôbre Cerambycinae V (Coleoptera, Cerambycidae). Novo gênero de Smodicini. Revista Brasileira de Entomologia, São Paulo 14(6): 47–49. [DP: 30.IX.1970 (fasc. header)]

Martins UR, Santos-Silva A, Galileo MHM, Limeira-de-Oliveira F (2014) Cerambycidae (Coleoptera) dos estados do Piauí e Ceará, Brasil: espécies conhecidas, nova tribo, nova espécie e novos registros. Iheringia, Série Zoologia 104: 373–384. [DP: 30.IX.2014 (p. 373 footer)] https://doi.org/10.1590/1678-476620141043373384

Martynov AV (1925) On a new interesting fossil beetle from the Jurassic beds in North Turkestan [in Russian]. Russkoe Entomologicheskoe Obozrenie 19(2): 73–78 (+ pl. 1). [DP: 1925 (wrapper)]

Martynov AV (1926) To the knowledge of fossil insects from Jurassic beds in Turkestan. 5. About some forms of beetles (Coleoptera) [in Russian]. Annuaire de la Société Paléontologique de Russie / Ezhegodnik Russkogo Paleontologicheskogo Obshchestva 5[1925](1): 1–39. [DP: 1926 (fascicle title page)]

Martynov AV (1933) Permian fossil insects from the Arkhangelsk District. Part II. Neuroptera, Megaloptera and Coleoptera with the description of two new beetles from Tikhie Gory [in Russian]. Trudy Paleontologicheskogo Instituta Akademiya Nauk SSSR 2: 63–96. [DP: by 21.IX.1933 (recorded at National Research Council Library, Ottawa)]

Martynov AV (1937) Permian fossil insects from Kargala and their relationships [in Russian]. Trudy Paleontologicheskogo Instituta Akademiya Nauk SSSR 7(2): 1–92.

Maruyama M, Yamamoto S, Eldredge TK (2014) Synopsis of the Japanese species of Aleocharinae (Coleoptera: Staphylinidae), with review of the type specimens I. Tribes Himalusini and Leucocraspedini. Zootaxa 3887: 393–400. [DP: 25.XI.2014 (p. 394, footer)] https://doi.org/10.11646/zootaxa.3887.3.6

Masumoto K, Ochi T, Hanboonsong Y (2013) Nine new species belonging to the families Scarabaeidae and Ochodaeidae (Coleoptera, Scarabaeoidea) from Thailand. Kogane 14: 107–121. [DP: 31.VII.2013 (volume title page)]

Mateu J (1966) Un nouveau Corythoderini termitophile récolté dans l'Ennedi (Col. Scarabaeidae Aphodiinae). Bulletin de l'Institut Fondamental d'Afrique Noire (A) 28(2): 717–721. [DP: printed V.1966; dépôt légal 2e trimestre]

Mateu J (1992) Du nouveau sur les subtribus de Zuphiini et description d'un nouveau genre et d'une nouvelle espèce de cette tribu (Coleoptera, Carabidae, Zuphiini). Entomologica Basiliensia 15: 195–204. [DP: 31.XII.1992 (Inhalt)]

Mateu J (2002) Sur un genre nouveau et une espèce cavernicole inédite appartenant à une nouvelle sous-famille de Coléoptères Carabiques Promecognathidae. Revue Française d'Entomologie (Nouvelle Série) 24(1): 67. [DP: 15.III.2002 (inside back wrapper)]

Mathieu JM (1961) Revision of the genus *Melanactes*, with a proposed new genus (Coleoptera, Elateridae). The American Midland Naturalist 65(2): 459–480. [DP: IV.1961 issue] https://doi.org/10.2307/2422967

Matthews A (1867) Description of a new genus of Trichopterygidae, lately discovered in the United States. Annals of the Lyceum of Natural History of New York 8: 406–413 (+ pl. 15). [DP: IV.1867 (p. 405 footer)] https://doi.org/10.1111/j.1749-6632.1867.tb00328.x

Matthews A (1868) On some species of Trichopterygia new to the British list. The Entomologist's Monthly Magazine 5[1868–69](1): 9–13. [DP: VI.1868 (header of pages); by 1.VI.1868 (Proc Ent Soc Lond 1868: xxiii)]

Matthews A (1872) Trichopterygia illustrata et descripta. A monograph of the Trichopterygia. With thirty-one plates. E.W. Janson, London, xiii + [1] + 188 + [1 (Errata)] pp. + 31 pls. [DP: by 4.III.1872 (Proc Ent Soc Lond 1872: vii)]

Matthews A (1885) On a new genus allied to *Corylophus*. The Entomologist's Monthly Magazine 22[1885–86]: 160–161. [DP: XII.1885 (page headers)]

Matthews A (1888) Fam. Corylophidae. In: Godman FD, Salvin O (Eds) Biologia Centrali-Americana. Insecta. Coleoptera. Vol. II. Part 1. Taylor & Francis, London, Part LXV: pp. 102–125 (+ pl. 3). [DP: I.1888 (signature footer), by 1.II.1888 (Lyal 2011: 70)]

Matthews A [H] (1838) Notice of some new genera and species of Brachelytra. The Entomological Magazine 5(2): 188–198. [DP: I.1838 issue; by 5.II.1838 (Proc Ent Soc Lond 1838: lxxiii)]

Maulik S (1919) The fauna of British India, including Ceylon and Burma. Coleoptera. Chrysomelidae (Hispinae and Cassidinae). Taylor and Francis, London, xii + 439 pp. [DP: VII.1919 (title page); 9.VIII.1919 (list in Volume 4, 1950)]

Maulik S (1926) The fauna of British India, including Ceylon and Burma. Coleoptera. Chrysomelidae (Chrysomelinae and Halticinae). Taylor and Francis, London, xiv + 442 pp. [DP: 20.V.1926 (list in Volume 4, 1950)]

Maulik S (1929) Injurious Hispinae from the Solomon Islands. Bulletin of Entomological Research 20(2): 233–239. [DP: VIII.1929 (wrapper)] https://doi.org/10.1017/S0007485300021167

Mayor AJ (2007a) New nomenclatorial and taxonomic acts, and comments. Malachiidae. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 4. Elateroidea – Derodontoidea – Bostrichoidea – Lymexyloidea – Cleroidea – Cucujoidea. Apollo Books, Stenstrup, 60–63. [DP: 30.VI.2007 (verso of title page)]

Mayor AJ (2007b) Family Dasytidae Laporte, 1840. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 4. Elateroidea – Derodontoidea – Bostrichoidea – Lymexyloidea – Cleroidea – Cucujoidea. Apollo Books, Stenstrup, 388–415. [DP: 30.VI.2007 (verso of title page)]

Mazur S (1997) A world catalogue of the Histeridae (Coleoptera: Histeroidea). Wrocław, 373 pp. [DP: 30.XI.1997 (verso of title page)]

McDermott FA (1964) The taxonomy of the Lampyridae (Coleoptera). Transactions of the American Entomological Society 90(1): 1–72. [DP: 27.III.1964 (back wrapper)]

McKay IJ (1991) Cretaceous Promecognathinae (Coleoptera: Carabidae): a new genus, phylogenetic reconstruction and zoogeography. Biological Journal of the Linnean Society 44(1): 1–12. [DP: IX.1991 issue] https://doi.org/10.1111/j.1095-8312.1991.tb00603.x

McKeown KC (1947) Catalogue of the Cerambycidae (Coleoptera) of Australia. The Australian Museum, Sydney, Memoir 10: 1–190. [DP: 2.V.1947 (wrapper)] https://doi.org/10.3853/j.0067-1967.10.1947.477

Medvedev GS (1962) Novoe podsemeystvo chernotelok (Coleoptera, Tenebrionidae) iz Turkmenii. Zoologicheskii Zhurnal 41(8): 1184–1189. [DP: VIII.1962 (inside wrapper)]

Medvedev GS, Lawrence JF (1986) Tenebrionid beetles of the tribe Hyocini (Coleoptera, Tenebrionidae) of Australia. 3. Subtribes *Brittonina* subtrib. N. and *Uptonina* subtrib. N. [in Russian]. Entomologicheskoe Obozrenie 65(3): 574–591. [DP: approved to print 26.VIII.1986 (back wrapper); English translation in Entomological Review 66 [1987]: 161–179]

Medvedev LN (1968) Leaf-beetles of the Jurassic of the Karatau (Coleoptera, Chrysomelidae). In: Rohdendorf BB (Ed.) Jurassic Insects of the Karatau [in Russian]. Nauka, Moscow, 155–165.

Medvedev LN (1969) New Mesozoic Coleoptera (Cucujoidea) of Asia [in Russian]. Paleontologicheskii Zhurnal 1969(1): 119–125. [English translation in Paleontological Journal 3(1): 108–113].

Medvedev LN, Kazantsev SV (1992) A new subfamily and a new genus of lycid beetles (Coleoptera, Lycidae) from southeast Asia. In: Medvedev LN (Ed.) Systematics and ecology of insects of Vietnam [in Russian]. Nauka, Moskva, 55–60.

Medvedev LN, Rybakova NA (1985) Revision of the genus *Platycorynus* Chevr. (Coleoptera, Chrysomelidae, Eumolipinae) of the Vietnam fauna. In: Medvedev LN (Ed.) Insects of Vietnam [in Russian]. Nauka, Moscow, 114–133.

Medvedev SI (1949) Fauna SSSR. Coleoptera 10(3): Lamellicornia (Scarabaeidae) subfamily Rutelinae (cereal beetles and related groups) [in Russian]. Academia Nauk SSSR, Moscou & Leningrad, 372 pp.

Mellié J (1847) [Prodrome d'une monographie du genre *Cis*]. Revue Zoologique 1847: 108–110. [DP: III.1847 issue]

Mellié J (1849) Monographie de l'ancien genre *Cis* des auteurs. (Suite et fin.). Annales de la Société Entomologique de France (Deuxième Série) 6(3): 313–394. [DP: by 10.I.1849 (Soc Ent Fr, Bull Ent 1849: 3)]

Melsheimer FE (1853) Catalogue of the described Coleoptera of the United States. Revised by S.S. Haldeman and J.L. LeConte. Smithsonian Institution, Washington [D.C.], xvi + 174 pp. [DP: VII.1853 (title page)] https://doi.org/10.5962/bhl.title.1562

Ménétriés É (1832) Catalogue raisonné des objets de zoologie recueillis dans un voyage au Caucase et jusqu'aux frontières actuelles de la Perse entrepris par ordre de S.M. l'Empereur. Académie Impériale des Sciences, St.-Pétersbourg, xxxii + [2] + 271 + iv + [1] pp. (+ 6 pls). [DP: IX.1832 (verso of title page)] https://doi.org/10.5962/bhl.title.51784

Ménétriés É (1849a) Catalogue des insectes recueillis par feu M. Lehmann avec les descriptions des nouvelles espèces. Coléoptères pentamères. Mémoires de l'Académie Impériale des Sciences de Saint-Pétersbourg (Sixième Série: Sciences Mathématiques, Physiques et Naturelles) 8: 17–66 (+ pls i–ii). [DP: X.1849 (verso of title page)]

Ménétriés É (1849b) Catalogue des insectes recueillis par feu M. Lehmann avec les descriptions des nouvelles espèces. (Seconde et dernière partie). Mémoires de l'Académie Impériale des Sciences de Saint-Pétersbourg (Sixième Série: Sciences Mathématiques, Physiques et Naturelles) 8: 217–308 (+ pls iii–vi). [DP: X.1849 (verso of title page)]

Méquignon AE (1931) Notes synonymiques sur quelques élatérides, 5e note. Bulletin de la Société Entomologique de France 34(14): 207–208. [DP: 25.VIII.1931 (p. 299)] https://doi.org/10.3406/bsef.1931.28457

Méquignon AE (1946) Contribution à l'étude des mordellides paléarctiques. Revue Française d'Entomologie 13(2): 52–76. [DP: 15.VII.1946 (signature footers); 29.VIII.1946 (p. 190)]

Meregalli M, Borovec R, Cervella P, Santovito A, Toševski I, Ottati S, Nakládal O (2021) The Namaini, a new weevil tribe with six new genera from South Africa (Coleoptera: Curculionidae: Entiminae). Zoological Journal of the Linnean Society 193(1): 95–123. [DP: 6.I.2021(journal website)] https://doi.org/10.1093/zoolinnean/zlaa142

Merkl O (2006) Redescription of *Lagria* (*Apteronympha*) *tenenbaumi* Pic, 1929, with a checklist of the Western Palaearctic species of the genus *Lagria* F. (Coleoptera: Tenebrionidae: Lagriini). Proceedings of the Russian Entomological Society 77: 219–225.

Merkl O, Grabant A, Makra S, Peregovits L, Soltész Z (2008) Complete list of papers published in the Annales historico-naturales Musei nationalis Hungarici between 1903 and 2007. Annales Historico- Naturales Musei Nationalis Hungarici 100: 95–244.

Meyer J (1844) Das grosse Conversations-Lexicon für die gebildeten Stände. In Verbindung mit Staatsmännern, Gelehrten, Künftlern und Technikern. Siebenter Band. Erste Abtheilung. C.– Charpentier, Hildburghausen, 1147 pp.

Meyer J (1850) Das grosse Conversations-Lexicon für die gebildeten Stände. In Verbindung mit Staatsmännern, Gelehrten, Künftlern und Technikern. Zweite Abtheilung: O bis Z. – Fünfter Band. Pugnani – Robespierre, Hildburghausen, 1340 pp.

Mikšić R (1974) Die orientalischen und palaearktischen Gattungen der Heterorrhinini (83. Beitrag zur Kenntnis der Scarabaeiden). Revue Suisse de Zoologie 81(4): 737–783. https://doi.org/10.5962/bhl.part.76040

Mikšić R (1976) Monographie der Cetoniinae der paläarktischen und orientalischen Region. Coleoptera: Lamellicornia. Band 1. Allgemeiner Teil. Systematischer Teil: Gymnetini (Taenioderina, Chalcotheina). Forstinstitut in Sarajevo, Sarajevo, [2] + 444 pp. (+ 10 pls). [DP: 1976 (title page)]

Miller KB (2001) On the phylogeny of the Dytiscidae (Insecta: Coleoptera) with emphasis on the morphology of the female reproductive system. Insect Systematics and Evolution 32(1): 45–92. [DP: I.2001 issue; IV.2001 (top of article)] https://doi.org/10.1163/187631201X00029

Miller KB (2009) On the systematics of Noteridae (Coleoptera: Adephaga: Hydradephaga): phylogeny, description of a new tribe, genus and species, and survey of female genital morphology. Systematics and Biodiversity 7(2): 191–214. [DP: 26.V.2009 (top of article)] https://doi.org/10.1017/S1477200008002946

Miller KB, Bergsten J (2012) Phylogeny and classification of whirligig beetles (Coleoptera: Gyrinidae): relaxed-clock model outperforms parsimony and time-free Bayesian analyses. Systematic Entomology 37(4): 706–746. [DP: X.2012 issue (journal website)] https://doi.org/10.1111/j.1365-3113.2012.00640.x

Miller KB, Bergsten J (2014) The phylogeny and classification of predaceous diving beetles. In: Yee D (Ed.) Ecology, systematics, and the natural history of predaceous diving beetles (Coleoptera: Dytiscidae). Springer, Dordrecht, 49–172. [DP: 1.I.2014 (publisher website)] https://doi.org/10.1007/978-94-017-9109-0_3

Miller L (1855) Beiträge zur Grotten-Fauna Krains. Verhandlungen des Zoologisch-Botanischen Vereins in Wien 5(3): 505–510 (+ pl. [10]). [DP: 1855 (volume title page)]

Miller L (1856) Beschreibung eines neuen Grotten-Käfers. Verhandlungen des Zoologisch-Botanischen Vereins in Wien 6: 627–628 (+ pl. viii). [DP: 1856 (volume title page)]

Milne-Edwards H, Blanchard E, Lucas H (1850) Muséum d'histoire naturelle de Paris. Catalogue de la collection entomologique. Classe des Insectes. Ordre des Coléoptères. Tome 1. [Livraison 1]. Gide et Baudry, Paris, iv + 1–128. [DP: by 19.X.1850 (Bousquet 2016: 369)]

Milne-Edwards H, Blanchard E, Lucas H (1851) Muséum d'histoire naturelle de Paris. Catalogue de la collection entomologique. Classe des Insectes. Ordre des Coléoptères. Tome 1. [Livraison 2]. Gide et Baudry, Paris, 129–240. [DP: by 23.VII.1851 (Bousquet 2016: 369)]

Miyatake M (1977) A new genus of the subfamily Thaneroclerinae from Fiji (Coleoptera: Cleridae). Transactions of the Shikoku Entomological Society 13(3/4): 105–107. [DP: VII.1977 (article title page)]

Miyatake M (1985) Ciidae. In: Kurosawa Y, Hisamatsu S, Sasaji H (Eds) Colored illustrations of the Coleoptera of Japan. Vol. III [in Japanese]. Hoikusha Publishing Co., Osaka, 279–285 (+ pl. 46). [DP: XI.1985 (verso of title page)]

Miyatake M (1994) Revisional studies on Asian genera of the subfamily Sticholotidinae (Coleoptera: Coccinellidae). Memoirs of the College of Agriculture, Ehime University [Ehime Daigaku Nogakubu Kiyo] 38(2): 223–293. [DP: III.1994 (wrapper)]

Mjöberg E (1917) Results of Dr. E. Mjöberg's Swedish scientific expeditions to Australia 1910–1913. 14. Cetoniidae, Rutelidae, Passalidae, Chysomelidae: subfam. Sagrinae, Cassidinae, Hispinae. Arkiv för Zoologi 11(3): 1–19. [DP: 9.X.1917 (verso of volume title page)] https://doi.org/10.5962/bhl.part.790

M'Murtrie H (1831) The animal kingdom arranged in conformity with its organization, by the Baron Cuvier. The Crustacea, Arachnides and Insecta by P.A. Latreille. Translated from the French, with notes and additions. Volume III. G. & C. & H. Carvill, New York, xx + 575 pp. (+ 3 pls).

Molino-Olmedo F (2017) Descripción de *Apophisandra ammytae* gen. et n. sp. del ámbar cretácico de Myanmar con proposición de Apophisandrini tribus nov. (Coleoptera, Cerambycidae, Parandrinae). Lambillionea 117(2): 169–174. [DP: VI.2017 issue (journal website)]

Monné MA (2005) Catalogue of the Cerambycidae (Coleoptera) of the Neotropical Region. Part II. Subfamily Lamiinae. Zootaxa 1023(1): 1–760. [DP: 29.VII.2005 (journal website)] https://doi.org/10.11646/zootaxa.1023.1.1

Monné MA (2006) Catalogue of the Cerambycidae (Coleoptera) of the Neotropical Region. Part III. Subfamilies Parandrinae, Prioninae, Anoplodermatinae, Aseminae,

Spondylidinae, Lepturinae, Oxypeltinae, and addenda to the Cerambycinae and Lamiinae. Zootaxa 1212: 1–244. [DP: 26.V.2006 (page 3 footer)] https://doi.org/10.11646/zootaxa.1212.1.1

Monné MA (2012) Catalogue of the type-species of the genera of the Cerambycidae, Disteniidae, Oxypeltidae and Vesperidae (Coleoptera) of the Neotropical Region. Zootaxa 3213(1): 1–183. [DP: 29.II.2012 (p. 1 footer)] https://doi.org/10.11646/zootaxa.3213.1.1

Monné ML, Monné MA (2013) Synonymical and nomenclatural notes on Trachyderini (Coleoptera, Cerambycidae, Cerambycinae). Zootaxa 3686(3): 356–362. [DP: 12.VII.2013 (p. 356 footer)] https://doi.org/10.11646/zootaxa.3686.3.4

Monné MA, Nearns EH (2022) Catalogue of the Cerambycidae (Coleoptera) of Canada and United States of America. Part I. Subfamily Cerambycinae. [Available at] https://cerambycids.com/catalog/Monne&Nearns_2022_NearcticCat_part_III.pdf [accessed 6 May 2022]

Monrós F (1953) Some corrections in the nomenclature of Clytrinae (Chrysomelidae). The Coleopterists' Bulletin 7(6): 45–50. [DP: 10.XII.1953 (volume Contents)]

Monrós F (1958) Descripcion de una nueva tribus de Clytrinae (Col., Chrysomelidae). Acta Zoologica Lilloana 15: 35–39. [DP: 29.VIII.1958 (endleaf)]

Monrós F, Bechyné J (1956) Über einige verkannte Chrysomeliden-Namen. Entomologische Arbeiten aus dem Museum G. Frey 7(3): 1118–1137. [DP: 15.XII.1956 (inside wrapper)]

Monrós F, Viana MJ (1947) Revisión sistematica do los Hispidae Argentinos (Insecta, Coleop. Chrysomeloid.). Anales del Museo Argentino de Ciencias Naturales «Bernardino Rivadavia» 42: 125–324. [DP: 10.XII.1947 (title page)]

Monrós F, Viana MJ (1951) Las Cassidinae de la seccion „Hemisphaerotina" con revision de las especies Argentinas (Col., Cassidinae). Acta Zoologica Lilloana 11: 367–395. [DP: printed 13.XI.1951 (volume endleaf)]

Montrouzier X (1855) Essai sur la faune de l'île de Woodlark ou Moiou. Annales des Sciences Physiques et Naturelles, d'Agriculture et d'Industrie de Lyon (Deuxième Série) 7(1): 1–114.

Montrouzier X (1861a) Essai sur la faune entomologique de la Nouvelle-Calédonie (Balade) et des îles des Pins, Art, Lifu, etc. (Suite). Annales de la Société Entomologique de France (Troisième Série) 8[1860](4): 867–916. [DP: 12.V.1861 (wrapper)]

Montrouzier X (1861b) Essai sur la faune entomologique de la Nouvelle-Calédonie (Balade) et des îles des Pins, Art, Lifu, etc. Coléoptères. (Fin). Annales de la Société Entomologique de France (Quatrième Série) 1(2): 265–304. [DP: 23.X.1861 (pp. 305–306 were published in 1862; Lefèvre 1885)]

Moore BP (1963a) Studies on Australian Carabidae (Coleoptera) 2.– The Agonicinae. The Proceedings of the Royal Entomological Society of London, Series B, Taxonomy 32(1/2): 20–24. [DP: II.1963 (signature footers)] https://doi.org/10.1111/j.1365-3113.1963.tb01207.x

Moore BP (1963b) Studies on Australian Carabidae (Coleoptera) 3.– The Psydrinae. The Transactions of the Royal Entomological Society of London 115(11): 277–290. [DP: 8.X.1963 (wrapper)] https://doi.org/10.1111/j.1365-2311.1963.tb00810.x

Morawitz A (1862) Vorläufige Diagnosen neuer Carabiciden aus Hakodade. Bulletin de l'Académie Impériale des Sciences de St.-Pétersbourg 4: 321–328. [DP: 7.VIII.1862 (p. 368 footer)]

Morawitz A (1863) Beitrag zur Käferfauna der Insel Jesso. Erste Lieferung. Cicindelidae et Carabici. Mémoires de l'Académie Impériale des Sciences de St.-Pétersbourg (VIIe Série) 6(3): 1–84. [DP: by 11.III.1863 (Bull Acad Sci St-Pétersb (3) 6: 129)]

Moret P (1990) Un Migadopidae sans strie surnuméraire des Andes de l'Equateur: *Aquilex diabolicola* gen. nov., sp. nov. (Coleoptera, Caraboidea). Nouvelle Revue d'Entomologie (Nouvelle Série) 6[1989](3): 245–257. [DP: IX.1989 (p. 245 header); 25.I.1990 (back wrapper)]

Morimoto K (1981) On some Japanese Curculioninae (Coleoptera: Curculionidae). Esakia 17: 109–130. [DP: 30.XI.1981 (journal website)] https://doi.org/10.5109/2415

Morimoto K, Yoshihara K (1996) On the genera of the Oriental Baridinae (Coleoptera, Curculionidae). Esakia 36: 1–59. [DP: 31.I.1996 (p. 1 header)] https://doi.org/10.5109/2594

Morrone JJ (2013) The subtribes and genera of the tribe Listroderini (Coleoptera, Curculionidae, Cyclominae): Phylogenetic analysis with systematic and biogeographical accounts. ZooKeys 273: 15–71. [DP: 28.II.2013 (title page)] https://doi.org/10.3897/zookeys.273.4116

Moser J (1911) Neue Cremastochiliden von Afrika und Yunnan. Annales de la Société Entomologique de Belgique 55(5): 134–144. [DP: 2.VI.1911 (p. 131 footer)]

Moseyko AG, Sprecher-Uebersax E (2010a) New nomenclatural and taxonomic acts, and comments. Chrysomelinae: Eumolpinae. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 6. Chrysomeloidea. Apollo Books, Stenstrup, 80–83. [DP: 22.II.2010 (verso of volume title page)]

Moseyko AG, Sprecher-Uebersax E (2010b) Subfamily Eumolpinae Hope, 1840. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 6. Chrysomeloidea. Apollo Books, Stenstrup, 619–643. [DP: 22.II.2010 (verso of volume title page)]

Motschulsky V de (1837) Extrait d'une lettre adressée par M. V. Motschoulsky à M. B. Zoubkoff. Bulletin de la Société Impériale des Naturalistes de Moscou [10] (5): 97–124. [DP: after 16.VI.1837 (Bousquet and Davies 2021: 14)]

Motschulsky V de (1839) Coléoptères du Caucase et des provinces transcaucasiennes. (Continuation). Bulletin de la Société Impériale des Naturalistes de Moscou [12] (1): 68–93. [DP: after 8.VI.1839 (Bousquet and Davies 2021: 14)]

Motschulsky V de (1844a) Insectes de la Sibérie rapportés d'un voyage fait en 1839 et 1840. Mémoires présentés à l'Academie Impériale des Sciences de St-Pétersbourg par divers savans et lus dans ses assemblées 5: 1–274 + xi (+ 10 pls). [DP: XI.1844 (inside wrapper)] https://doi.org/10.5962/bhl.title.16349

Motschulsky V de (1844b) Note sur les genres *Trichopteryx*, Kirby et *Ptilium*, Schüppel. Revue Zoologique 1844(12): 445–446. [DP: XII.1844 issue]

Motschulsky V de (1845a) Bemerkungen zu dem im Vten Bande der Zeitschrift für die Entomologie p. 192 von H.rn Maerkel gegebenen «Beitraege zur Kenntniss der unter Ameisen lebenden Insekten». Bulletin de la Société Impériale des Naturalistes de Moscou 17[1844](4): 812–823. [DP: by 27.I.1845 (Bousquet and Davies 2021: 15)]

Motschulsky V de (1845b) Remarques sur la collection de coléoptères Russes de Victor de Motschoulsky. Bulletin de la Société Impériale des Naturalistes de Moscou 18(1): 3–127. [DP: by 8.V.1845 (Bousquet and Davies 2021: 15)]

Motschulsky V de (1845c) Observations sur le musée entomologique de l'Université Impériale de Moscou. 1er article. Bulletin de la Société Impériale des Naturalistes de Moscou 18(4): 332–388 (+ pls 5–7). [DP: by 25.XII.1845 (Bousquet and Davies 2021: 15)]

Motschulsky V de (1848) Kritische Beurtheilung von Dr. Erichson's Naturgeschichte der Insecten Deutschland's und einiger anderen entomologischen Schriften in monographischer Zusammenstellung und besonderer Berücksichtigung der in Russland vorkommenden Arten. Bulletin de la Société Impériale des Naturalistes de Moscou 21(2): 544–569. [DP: by 24.VIII.1848 (Bousquet and Davies 2021: 16)]

Motschulsky V de (1850) Die Kaefer Russlands. W. Gautier, Moscau, iv + xi + 91 [last page numbered 72] pp. [DP: by 13.VIII.1850 (Bousquet 2016: 372)]

Motschulsky V de (1851) Description d'un genre nouveau de coléoptères de France de la famille des Rhynchocéphales (Curculionites). Revue et Magasin de Zoologie Pure et Appliquée (2e série) 3: 425–427 (+ pl. ii). [DP: IX.1851 (page headers)]

Motschulsky V de (1852) Énumération des nouvelles espèces de coléoptères rapportés par M. Victor Motschoulsky de son dernier voyage. Bulletin de la Société Impériale des Naturalistes de Moscou 24[1851](4): 479–511. [DP: 5.III.1852 (Bousquet and Davies 2021: 16)]

Motschulsky V de (1853a) Lampyrides. Études Entomologiques [1]: 25–58. [DP: by 10.XI.1853 (Bull Soc Imp Nat Mosc 26(4): 565)]

Motschulsky V de (1853b) Nouveautés. Études Entomologiques [1]: 77–80. [DP: by 10.XI.1853 (Bull Soc Imp Nat Mosc 26(4): 565)]

Motschulsky V de (1853c) Hydrocanthares de la Russie. Société de Litérature Finnoise, Helsingfors, 15 pp. [DP: by 15.VII.1853 (cited in Bull Soc Imp Nat Mosc 26(3): 153)]

Motschulsky V de (1855a) Voyages. Lettre de M. de Motschulsky à M. Ménétriés. Études Entomologiques 4: 8–25. [DP: by 3.I.1856 (Bousquet 2016: 372)]

Motschulsky V de (1855b) Nouveautés. Études Entomologiques 4: 82–84. [DP: by 3.I.1856 (Bousquet 2016: 372)]

Motschulsky V de (1857a) Entomologie spéciale. Insectes du Japon. Études Entomologiques 6: 25–41 (+ 1 pl.: fig. 11). [DP: by 26.XI.1857 (Bousquet 2016: 372)]

Motschulsky V de (1857b) Ouvrages entomologiques, parus en Russie en 1855 et 1856. Études Entomologiques 6: 93–100. [DP: by 26.XI.1857 (Bousquet 2016: 372)]

Motschulsky V de (1857c) Nouveautés. Études Entomologiques 6: 108–112 (+ 1 pl.). [DP: by 26.XI.1857 (Bousquet 2016: 372)]

Motschulsky V de (1858a) Entomologie spéciale. Insectes des Indes orientales. 1ière Serie [sic]. Études Entomologiques 7: 20–122 (+ 1 pl., part). [DP: by 30.XII.1858 (Bousquet 2016: 372)]

Motschulsky V de (1858b) Ouvrages entomologiques. Études Entomologiques 7: 171–178. [DP: by 30.XII.1858 (Bousquet 2016: 372)]

Motschulsky V de (1860a) Coléoptères nouveaux de la Californie. Bulletin de la Société Impériale des Naturalistes de Moscou 32[1859](4): 357–410. [DP: by 9.III.1860 (Bousquet and Davies 2021: 17)]

Motschulsky V de (1860b) Coléoptères rapportés de la Sibérie orientale et notamment des pays situés sur les bords du fleuve Amour par MM. Schrenck, Maack, Ditmar, Voznessenski etc. In: Schrenck L. Reisen und Forschungen im Amur-Lande in den Jahren 1854–1856 im Auftrage der Kaiserl. Akademie der Wissenschaften zu St. Petersburg ausgeführt und in Verbindung mit mehreren Gelehrten. Band II. Zweite Lieferung. Coleopteren. Mit 6 colorirten Tafeln und einer Karte. Eggers und Comp., H. Schmitzdorff und Jacques Issakof, St-Pétersburg, 77–257 + [1] (+ pls vi–xi). [DP: XII.1860 (verso of title page); publication cited 13.VI.1860 (Ann Soc Ent Fr (3) 8, Bull Ent: lvi)]

Motschulsky V de (1860c) Coléoptères rapportés en 1859 par M. Sévertsef des Steppes méridionales des Kirghises, et énumérés par V. de Motschulsky. Bulletin de l'Académie Impériale des Sciences de Saint-Pétersbourg (Série 3) 2: 513–544. [DP: 20.XII.1860 (p. 576 footer)]

Motschulsky V de (1861) Entomologie spéciale. Insectes du Japon. Études Entomologiques 9: 4–39. [DP: 1860 (title page); by 24.X.1861 (Bousquet 2016: 372)]

Motschulsky V de (1862) Entomologie spéciale. Remarques sur la collection d'insectes de V. de Motschulsky. Études Entomologique 11: 15–55. [DP: by 25.XII.1862 (Bousquet 2016: 372)]

Motschulsky V de (1863) Essai d'un catalogue des insectes de l'ile Ceylan. (Suite). Bulletin de la Société Impériale des Naturalistes de Moscou 36(2): 421–532. [DP: 29.X.1863 (Bousquet and Davies 2021: 17)]

Motschulsky V de (1864) Enumération des nouvelles espèces de coléoptères rapportés de ses voyages. 4-ème article. Bulletin de la Société Impériale des Naturalistes de Moscou 37(3): 171–240. [DP: 27.X.1864 (Bousquet and Davies 2021: 17)]

Motschulsky V de (1865) Enumération des nouvelles espèces de coléoptères rapportés de ses voyages. 4-ème article. (Suite). Bulletin de la Société Impériale des Naturalistes de Moscou 37[1864](4): 297–355. [DP: 2.II.1865 (Bousquet and Davies 2021: 18)]

Motschulsky V de (1866a) Essai d'un catalogue des insectes de l'ile de Ceylan. Bulletin de la Société Impériale des Naturalistes de Moscou 39(2): 393–446. [DP: by 1.XI.1866 (Bousquet and Davies 2021: 18)]

Motschulsky V de (1866b) Enumération des espèces de coléoptères rapportées de ses voyages. 5-ème article. Bulletin de la Société Impériale des Naturalistes de Moscou 39(3): 225–290. [DP: 27.XII.1866 (Bousquet and Davies 2021: 18)]

Motschulsky V de (1869a) Enumération des nouvelles espèces de coléoptères rapportés de ses voyages. 6-ième article. Bulletin de la Société Impériale des Naturalistes de Moscou 41[1868](3): 170–201. [DP: 22.IV.1869 (Bousquet and Davies 2021: 18)]

Motschulsky V de (1869b) Enumération des nouvelles espèces de coléoptères rapportés de ses voyages (7-ième article). Bulletin de la Société Impériale des Naturalistes de Moscou 42(1): 252–275. [DP: 2.XII.1869 (Bousquet and Davies 2021: 18)]

Motschulsky V de (1869c) Genres et espèces d'insectes, publiés dans différents ouvrages par Victor Motschoulsky. Horae Societatis Entomologicae Rossicae 6 [supplément]: 1–118. [DP: 1869 (pp. 1–46); 1870 (pp. 47–118) (Oshanin 1910: 74)]

Motschulsky V de (1870) Enumération des nouvelles espèces de coléoptères rapportés de ses voyages. 8-ième article. Bulletin de la Société Impériale des Naturalistes de Moscou 42[1869](2): 348–354. [DP: 24.II.1870 (Bousquet and Davies 2021: 18)]

Motyka M, Kusy D, Arias-Bohart ET, Bybee SM, Bocák L (2023a) Enigmatic *Campyloxenus*: shedding light on the delayed origin of bioluminescence in ancient Gondwanan click beetles. iScience 108440: 1–17. [Note: work nomenclaturally unavailable (ICZN 2012f, Article 8.5.3.1)] https://doi.org/10.1016/j.isci.2023.108440

Motyka M, Kusy D, Biffi G, Geiser M, Kazantsev SV, Bilkova R, Kazantsev SV, Bilkova R, Jahodarova E, Vogler AP, Bocák L (2023b) Untangling the evolution of soldier beetles (Coleoptera: Cantharidae) and the evaluation of the morphological phylogenetic signal in a soft-bodied elateroid lineage. Cladistics 39: 548–570. [DP: XII.2023 issue (journal website)] https://doi.org/10.1111/cla.12555

Mroczkowski M (1968) Distribution of the Dermestidae (Coleoptera) of the world with a catalogue of all known species. Annales Zoologici 26(3): 15–191. [DP: 15.XI.1968 (wrapper)]

Müller C (1884) Käfer von Süd-Georgien. Deutsche Entomologische Zeitschrift 28(2): 417–420. [DP: XI.1884 (p. 3, Inhalt)] https://doi.org/10.1002/mmnd.48018840133

Müller J (1901) Beitrag zur Kenntniss der Höhlensilphiden. Verhandlungen der Kaiserlich-Königlichen Zoologisch-Botanischen Gesellschaft in Wien 51(1): 16–33 (+ pl. i). [DP: 25.II.1901 (wrapper)]

Müller J (1911) Zwei neue Höhlensilphiden aus den österreichischen Karstländern. Wiener Entomologische Zeitung 30(6/7): 175–176. [DP: 8.VIII.1911 (wrapper)]

Müller G (1938) *Italodytes stammeri* nuovo genere e nuova specie di Carabidi cavernicoli dell'Italia meridionale. Atti del Museo Civico di Storia Naturale di Trieste 13: 135–139.

Müller OF (1764) Favna insectorvm Fridrichsdalina, sive methodica descriptio insectorvm agri Fridrichsdalensis, cvm characteribvs genericis et specificis, nominibvs trivialibvs, locis natalibvs, iconibvs allegatis, novisqve plvribvs speciebvs additis. IO. Frid. Gleditschii, Hafniae et Lipsiae [= Copenhagen & Leipzig], xxiv + 96 pp. [DP: by 26.III.1764 (Bousquet 2016: 374)]

Müller OF (1776) Zoologiae Danicae prodromus, seu animalium Daniae et Norvegiae indigenarum characteres, nomina, et synonyma imprimis popularium. Hallageriis, Havniae, xxxii + 282 pp. [DP: around 28.IV.1776 (Bousquet 2017: 114)] https://doi.org/10.5962/bhl.title.13268

Müller PWJ (1806) *Macronychus*, Krallenkäfer. Eine neue Käfergattung. Magazin für Insektenkunde 5: 207–220. [DP: by VI.1806 (Verz Bücher Landkarten 1806: 52)]

Müller PWJ (1817) Bemerkungen über einige Insekten. Magazin der Entomologie 2: 266–289. [DP: by I.1817 (Allg Lit Ztg 1817: 123)]

Müller PWJ, Kunze G (1822) Monographie der Ameisenkäfer (*Scydmaenus* Latreille). Schriften der Naturforschenden Gesellschaft zu Leipzig 1: 175–204.

Mulsant É (1838) Tableau synoptique des lycides, ou des espèces du genre *Lycus* qui se rencontrent dans les environs de Lyon. Annales des Sciences Physiques et Naturelles, d'Agriculture et d'Industrie [Lyon] 1: 77–82 (+ pl. v). [DP: III.1838 (volume title page); by 15.X.1838 (as "IX.1838"; Compt Rend Acad Sci Fr 7: 726)]

Mulsant É (1839) Histoire naturelle des coléoptères de France. 1re Livraison.–Longicornes. L. Maison, Paris, xi + [1] + 304 pp. (+ 3 pls). [DP: by 19.X.1839 (Bousquet 2016: 376)]

Mulsant É (1842a) Histoire naturelle des coléoptères de France. Lamellicornes. L. Maison, Paris, viii + 623 + [8 (Rectifications et additions a la monographie des longicornes)] pp. (+ 3 pls). [DP: by 18.VII.1842 (Bousquet 2016: 376)]

Mulsant É (1842b) Description de deux nouvelles espèces de longicornes. Barret, Lyon, 4 pp. [DP: 1842 (title page); published later [after 27.I.1843 (date p. lxxi)] in Annales des Sciences Physiques et Naturelles, d'Agriculture et d'Industrie de Lyon 5: 207–210 (+ pl. 11)]

Mulsant É (1844) Histoire naturelle des coléoptères de France. Palpicornes. L. Maison, Paris, vii + 196 + [1] + [2 (Lamellicornes.– supplément)] + [2 (longicornes.– supplément)] + [2 (rectifications aux longicornes)] pp. (+ 1 pl.). [DP: by 1.V.1844 (Bousquet 2016: 376)]

Mulsant É (1846) Histoire naturelle des coléoptères de France. Sulcicolles. – Sécuripalpes. L. Maison, Paris, xxiv + [2] + 26 + 280 + [4 (Addenda et Errata)] pp. (+ 1 pl.). [DP: by 26.IX.1846 (Bousquet 2016: 376)]

Mulsant É (1848) Description de deux coléoptères nouveaux, constituant chacun une nouvelle coupe générique. Annales des Sciences Physiques et Naturelles, d'Agriculture et d'Industrie de Lyon 10: 515–521 (+ pl. vii). [DP: after 10.XII.1847 (read in séance); after 21.I.1848 (Séance date p. 625)]

Mulsant É (1850) Species des coléoptères trimères sécuripalpes. Annales des Sciences Physiques et Naturelles d'Agriculture et d'Industrie de Lyon (Deuxième Série) 2: xv + pp. 1–1104. [DP: by 19.XII.1850 (Bousquet 2016: 378)] https://doi.org/10.5962/bhl.title.8953

Mulsant É (1851a) Description de quelques espèces d'insectes devant servir a constituer une tribu nouvelle parmi les coléoptères trimères. Mémoires de l'Académie Nationale des Sciences, Belles- Lettres et Arts de Lyon, Classe des Sciences (Nouvelle Série) 1: 69–74.

Mulsant É (1851b) Description de deux nouvelles espèces de coléoptères de la tribu des lamellicornes, dont l'une sert à former un nouveau genre dans la famille des trogidiens. Mémoires de l'Académie Nationale des Sciences, Belles-Lettres et Arts de Lyon, Classe des Sciences (Nouvelle Série) 1: 138–140.

Mulsant É (1854) Histoire naturelle des coléoptères de France. Latigènes. L. Maison, Paris, x + 396 + [3 longicornes. – supplément)] pp. [DP: 1854 (title page); after 2.X.1854 (dedication date)] https://doi.org/10.5962/bhl.title.51567

Mulsant É (1856a) Histoire naturelle des coléoptères de France. Pectinipèdes. L. Maison, Paris, [4], 96, [3 (latigènes. – supplément)], [4 (longicornes, – supplément)], [2 (palpicornes. – supplément)], [2 (lamellicornes. – supplément)] pp. [DP: by 4.X.1856 (Bousquet 2016: 376)]

Mulsant É (1856b) Histoire naturelle des coléoptères de France. Barbipalpes. L. Maison, Paris, [4] + 115 pp. (+ 1 pl.). [DP: 1856 (title page); after 12.IX.1856 (dedication date)]

Mulsant É (1856c) Histoire naturelle des coléoptères de France. Longipèdes. L. Maison, Paris, [4] + 171 + [1] pp. (+ 1 pl.). [DP: 1856 (title page); after 10.X.1856 (dedication date)]

Mulsant É (1857a) Histoire naturelle des coléoptères de France. Vésicants. Magnin, Blanchard et Cie., Paris, [2] + 201 pp. + 1 pl. + [6 (longipèdes. – supplément. – mordelliens)] + [3 (barbipalpes. – supplément. – orchésiens)] pp. [DP: 1857 (title page); after 10.XI.1857 (dedication date)]

Mulsant É (1857b) Notes relatives a quelques insectes coléoptères de la tribu des pectinipèdes. Annales de la Société Linnéenne de Lyon (Nouvelle Série) 3: 17–59. [DP: by 30.V.1857 (Bibl Fr)]

Mulsant É (1863) Histoire naturelle des coléoptères de France. Longicornes. Magnin, Blanchard et Cie, Paris, [3] + 590 pp. [DP: 1862–63 (title page)] https://doi.org/10.5962/bhl.title.51571

Mulsant É, Rey C (1853a) Description d'un genre nouveau de la famille des Byrrhiens. Annales de la Société Linnéenne de Lyon (Nouvelle Série) 1[1852–53]: 19–21. [also published in Opuscules Entomologiques 2(1853): 21–23]

Mulsant É, Rey C (1853b) Description de quelques coléoptères nouveaux ou peu connus, de la tribu des brachélytres. Annales de la Société Linnéenne de Lyon (Nouvelle Série) 1[1852–53]: 22–72 (+ pls 1–2). [also published in Opuscules Entomologiques 2(1853): 35–85]

Mulsant É, Rey C (1853c) Description de trois coléoptères nouveaux de la famille des scymniens. Opuscules Entomologiques 2: 86–90. [DP: 1853 (title page); after 2.V.1853 (Preface date); published after 18.VII.1853 (article p. 219 presented to Academy) with the same title in Mémoires de l'Académie Nationale des Sciences, Belles-Lettres et Arts de Lyon Classe des Sciences (Nouvelle Série) 2 [1852]: 221–225]

Mulsant E, Rey C (1853d) Essai d'une division des derniers mélasomes. Opuscules Entomologiques 4: 1–242 (+ pls 1–4). [DP: 1853 (title page); after 1.VIII.1853 (dedication date)]

Mulsant É, Rey C (1854) Essai d'une division des derniers mélasomes (suite). Opuscules Entomologiques 5: 9–255. [DP: 1854 (title page); after 25.X.1854 (dedication date)]

Mulsant É, Rey C (1856) Description d'un coléoptère inédit constituant un genre nouveau voisin du g. *Pseudopsis* (famille des brachélytres). Annales de la Société Linnéenne de Lyon (Nouvelle Série) 3: 7–11. [DP: 1856 (volume title page); also published in Opuscules Entomologiques 7(1856): 7–11]

Mulsant É, Rey C (1858) Description d'une espèce constituant un genre nouveau dans la famille des mordelliens (coléoptères longipèdes). Annales des Sciences Physiques et Naturelles, d'Agriculture et d'Industrie de Lyon (3e série) 2: 313–315.

Mulsant É, Rey C (1861) Description de quelques coléoptères nouveaux ou peu connus et de deux genres nouveaux. Opuscules Entomologiques 12: 120–138. [DP: 1861 (title page); after 16.X.1861 (dedication date)] https://doi.org/10.3406/linly.1861.3939

Mulsant É, Rey C (1864a) Description d'un genre nouveau de la famille des cryptophagides. Annales de la Société Linnéenne de Lyon (Nouvelle Série) 10: 1–3. [DP: II.1864 [«1863» in error] (title page); by 17.IX.1864 (Bibl Fr 1864: 437)]

Mulsant É, Rey C (1864b) Histoire naturelle des coléoptères de France. Térédiles. F. Savy, Paris, [5] + 391 + [3] pp. (+ 10 pls). [DP: 1864 (title page); after 24.VII.1864 (dedication date)]

Mulsant É, Rey C (1866) Histoire naturelle des coléoptères de France. Colligères. F. Savy, Paris, [4] + 187 pp. (+ 3 pls). [DP: II.1866 (title page)]

Mulsant É, Rey C (1870) Description d'un genre nouveau de l'ordre des coléoptères tribu des brachélytres, famille des aléochariens. Opuscules Entomologiques 14: 194–199. [DP: VII.1870 (wrapper)]

Mulsant É, Rey C (1872) Histoire naturelle des coléoptères de France. Improsternés – Uncifères – Diversicornes spinipèdes. Deyrolle, Paris, [2] + 17 + [1] + 57 + 39 + [1] + 57 + [1] pp. (+ 2 pls). [DP: XII.1872 (title page)]

Mulsant É, Rey C (1873) Description de divers coléoptères brévipennes nouveaux ou peu connus. Opuscules Entomologiques 15: 147–189. [DP: by 1.X.1873 (Bousquet 2016: 379)]

Mulsant É, Rey C (1875) Description de deux espèces de coléoptères nouvelles ou peu connues de la famille des aléochariens. Opuscules Entomologiques 16: 87–89. [DP: after 8.XII.1875 (dedication date)]

Muona J (1987) The generic names of the beetle family Eucnemidae (Coleoptera). Entomologica Scandinavica 18(1): 79–92. [DP: 10.VII.1987 (article header)] https://doi.org/10.1163/187631287X00043

Muona J (1993) Review of the phylogeny, classification and biology of the family Eucnemidae (Coleoptera). Entomologica Scandinavica Supplement 44: 1–133. [DP: 30.VI.1993 (p. 1)]

Muona J (2007) Family Eucnemidae Eschscholtz, 1829. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 4. Elateroidea – Derodontoidea – Bostrichoidea – Lymexyloidea – Cleroidea – Cucujoidea. Apollo Books, Stenstrup, 81–87. [DP: 30.VI.2007 (verso of volume title page)] https://doi.org/10.1163/9789004260894_004

Muona J, Teräväinen M (2020) A re-evaluation of the Eucnemidae larval characters (Coleoptera). Papéis Avulsos de Zoologia 60: 1–13. [DP: 4.III.2020 (p. 1 footer)] https://doi.org/10.11606/1807-0205/2020.60.special-issue.28

Murayama J (1951) New genus and species of Scolytidae (Coleoptera) from Oshima and Shionomisaki, Wakayama Prefecture. Bulletin of the Faculty of Agriculture Yamaguchi University 2: 1–8 (+ 1 pl.). [DP: XII.1951 (journal website)]

Murray A (1867a) List of Coleoptera received from Old Calabar, on the west coast of Africa. The Annals and Magazine of Natural History (Third Series) 19: 167–180. [DP: 1.III.1867 (Evenhuis 2003a: 24)] https://doi.org/10.1080/00222936708679750

Murray A (1867b) List of Coleoptera received from Old Calabar, on the west coast of Africa. The Annals and Magazine of Natural History (Third Series) 20: 314–323. [DP: 1.XI.1867 (Evenhuis 2003a: 24)] https://doi.org/10.1080/00222936708646336

Murray A (1868) List of Coleoptera received from Old Calabar, on the west coast of Africa. The Annals and Magazine of Natural History (Fourth Series) 2: 91–111 (+ pl. viii). [DP: 1.VIII.1868 (Evenhuis 2003a: 24)] https://doi.org/10.1080/00222936808695759

Nabozhenko M, Bukejs A, Telnov D (2019) Gonialaenini, a new tribe of Lagriinae (Coleoptera: Tenebrionidae) from Eocene Baltic Amber. Zootaxa 4565(2): 253–260. [DP: 8.III.2019 (title page)] https://doi.org/10.11646/zootaxa.4565.2.9

Nabozhenko MV, Perkovsky EE, Nazarenko VY (2023) A new tribe, genus and species of the tenebrionid subfamily Lagriinae (Coleoptera: Tenebrionidae) from the Eocene Baltic amber. Zootaxa 5231: 584–590. [DP: 2.II.2023 (p. 584 footer)] https://doi.org/10.11646/zootaxa.5231.5.7

Nabozhenko M, Sadeghi S (2017) *Foranotum perforatum* gen. et sp. nov.—a new troglobitic darkling beetle (Coleoptera: Tenebrionidae: Kuhitangiinae: Foranotini trib. nov.) from a cave in southern Zagros, Iran. Zootaxa 4338(1): 163–172. [DP: 24.X.2017 (title page)] https://doi.org/10.11646/zootaxa.4338.1.9

Nadein KS (2013) Febraina: a new subtribe of Alticini with cladistic analysis based on morphology (Coleoptera: Chrysomelidae: Galerucinae). Systematic Entomology 38(3): 491–506. [DP: VII.2013 issue (journal website)] https://doi.org/10.1111/syen.12007

Nadein KS, Perkovsky EE (2017) A new tribe of Galerucinae leaf beetle (Insecta: Coleoptera: Chrysomelidae) from the Upper Cretaceous Taimyr amber. Cretaceous Research 84[2018]: 97–106. [DP: 1.XI.2017 (title page)] https://doi.org/10.1016/j.cretres.2017.10.023

Nagel P, Robertson JA, Moore W (2017a) New nomenclatural and taxonomic acts, and comments. Carabidae: Paussinae: Paussini. In: Löbl I, Löbl D (Eds) Catalogue of Palaearctic Coleoptera. Volume 1. Archostemata – Myxophaga – Adephaga. Revised and updated edition. Brill, Leiden/Boston, 12. [DP: 18.X.2017 (verso of title page)] https://doi.org/10.1163/9789004330290_002

Nagel P, Robertson JA, Moore W (2017b) Subfamily Paussinae Latreille, 1806. In: Löbl I, Löbl D (Eds) Catalogue of Palaearctic Coleoptera. Volume 1. Archostemata – Myxophaga – Adephaga. Revised and updated edition. Brill, Leiden/Boston, 466–470. [DP: 18.X.2017 (verso of volume title page)]

Nagel P, Schmidlin L (2014) Silbermann's "Revue Entomologique": publication dates for nomenclatural purposes and bibliographic notes (Insecta, mainly Coleoptera). Zootaxa 3794(1): 87–107. [DP: 5.V.2014 (p. 87 footer)] https://doi.org/10.11646/zootaxa.3794.1.3

Napp DS, Martins UR (1982) Subsídios para revisão taxônomica da tribo Achrysonini (Coleoptera, Cerambycidae) nas Américas. Papéis Avulsos de Zoologia 34(28): 349–401.

Nardi G (2007) Nomenclatorial and faunistic notes on some world Aderidae (Coleoptera). Zootaxa 1481(1): 21–34. [DP: 24.V.2007 (p. 21 footer)] https://doi.org/10.11646/zootaxa.1481.1.2

Nardi G (2020) Family Aderidae Csiki, 1909. In: Iwan D, Löbl I (Eds) Catalogue of Palaearctic Coleoptera. Volume 5 revised and updated second edition. Tenebrionoidea. Brill, Leiden/Boston, 626–631. [DP: 17.IX.2020 (verso of volume title page)]

Navajas E (1946) Os genótipos da Fam. Fulcidacidae (Col. Chrysomeloidea). Papeis Avulsos do Departomento de Zoologia 7(21): 243–245. [DP: 25.X.1946 (p. 243 header)]

Neave SA (1939) Nomenclator Zoologicus, a list of the names of genera and subgenera in zoology from the tenth edition of Linnaeus, 1758, to the end of 1935. Vol. I, A–C. The Zoological Society of London, London, 957 pp. [DP: after VI.1939 (Preface date); by 10.X.1939 (Ent. News 50: 232)]

Neave SA (1940) Nomenclator Zoologicus, a list of the names of genera and subgenera in zoology from the tenth edition of Linnaeus, 1758, to the end of 1935. Vol. III, M–P. The Zoological Society of London, London, 1065 pp. [DP: 1940 (title page); by 12.XI.1940 (Ent. News 51: 269)] https://doi.org/10.2307/1439031

Newman E (1834) Entomological notes. The Entomological Magazine 2(3): 313–315. [DP: VII.1834 issue]

Newman E (1838) Entomological notes. The Entomological Magazine 5(4): 372–402, (5): 483–500. [DP: "IV".1838 issue; by 7.V.1838 (Proc Ent Soc Lond 1838: lxxxi) (pp. 372–402); X.1838 issue (pp. 483–500)]

Newman E (1839) Supplementary note to the synonymy of *Passandra*. Annals of Natural History 3(18): 303–305. [DP: VII.1839 (p. 289 footer); 1.VII.1839 (Evenhuis 2003a: 14)] https://doi.org/10.1080/03745483909443240

Newman E (1840a) Nonnullorum Cerambycitum novorum, Novam Hollandiam et Insulam Van Diemen habitantium characteres. Annals of Natural History 5: 14–21. [DP: III.1840 (signature footers); 1.III.1840 (Evenhuis 2003a: 14)] https://doi.org/10.1080/00222934009496747

Newman E (1840b) Descriptions of some new species of coleopterous insects. The Magazine of Natural History (New Series) 4: 362–368. [DP: VII.1840 issue; 1.VII.1840 (Evenhuis 2003a: 13)]

Newman E (1840c) Entomological notes. The Entomologist 1(1): 1–16. [DP: XI.1840 issue] https://doi.org/10.5962/bhl.part.9068

Newman E (1840d) Entomological notes. (Continued). The Entomologist 1(2): 17–32. [DP: XII.1840 issue] https://doi.org/10.5962/bhl.part.9069

Newman E (1841) Entomological notes. (Continued). The Entomologist 1(3): 33–37. [DP: I.1841 issue] https://doi.org/10.5962/bhl.part.9070

Newman E (1842a) Cerambycitum Insularum Manillarum dom. Cuming captorum enumeratio digesta. The Entomologist 1: 288–293, 298–305, 318–324. [DP: IV.1842 issue (pp. 288–293); V.1842 issue (pp. 298–305); VI.1842 issue (pp. 318–324)]

Newman E (1842b) List of longicorns collected at Port Philip, South Australia, by Edmund Higgins, Esq. The Entomologist 1: 351–354. [DP: VIII.1842 issue]

Newman E (1842c) List of insects collected at Port Philip, New South Wales, by Edmund Thomas Higgins, Esq. The Entomologist 1(25): 401–405. [DP: X.1842 issue]

Newman E (1842d) Addenda and corrigenda. The Entomologist 1(26): 418. [DP: XII.1842 issue] https://doi.org/10.1002/prac.18420260188

Newton Jr AF, Chandler DS (1989) World catalogue of the genera of Pselaphidae (Coleoptera). Fieldiana, Zoology (New Series) 53: iv + 93 pp. [DP: 28.IV.1989 (wrapper)] https://doi.org/10.5962/bhl.title.3209

Newton Jr AF, Thayer MK (1992) Current classification and family-group names in Staphyliniformia (Coleoptera). Fieldiana, Zoology (New Series) No. 67: 1–92. [DP: 29.V.1992 (wrapper)] https://doi.org/10.5962/bhl.title.3544

Newton Jr AF, Thayer MK (1995) Protopselaphinae new subfamily for *Protopselaphus* new genus from Malaysia, with a phylogenetic analysis and review of the Omaliine group of Staphylinidae including Pselaphidae (Coleoptera). In: Pakaluk J, Ślipiński SA (Eds) Biology, phylogeny and classification of Coleoptera: Papers celebrating the 80th birthday of Roy A Crowson. Muzeum i Instytut Zoologii PAN, Warszawa, 219–320. [DP: 31.III.1995 (S.A. Ślipiński, pers. comm. to AED, 2010)]

Nie R, Vogler AP, Yang X-K, Lin M (2020) Higher-level phylogeny of longhorn beetles (Coleoptera: Chrysomeloidea) inferred from mitochondrial genomes. Systematic Entomology 46: 56–70. [DP: 18.VIII.2020 (journal website)] https://doi.org/10.1111/syen.12447

Niehuis M (2012) Pfarrer Philipp Wilbrand Jacob Müller (4. Oktober 1771 – †31. März 1851) ein bedeutender Insektenkundler aus Odenbach a. Glan. Mainzer Naturwissenschaftliches Archiv, Beiheft 33, 156 pp.

Nietner J (1857) Entomological papers. Journal of the Asiatic Society of Bengal 26(2): 132–153.

Nikitsky NB (1989) Coleoptera of the families Tetratomidae and Melandridae of the Far East of USSR. In: Shatalkin AI (Ed.) Insects in the ecosystems of Siberia and the Far East [in Russian]. Sbornik Trudov Zoologicheskogo Muzeja MGU 27, 3–87.

Nikitsky NB (1998) Generic classification of the beetle family Tetratomidae (Coleoptera, Tenebrionoidea) of the world, with description of new taxa. Series Faunistica No. 9. Pensoft Publishers, Moscow, 80 pp. [DP: printed I.1998 (verso of title page)]

Nikitsky NB (2020) Family Melandryidae Leach, 1815. In: Iwan D, Löbl I (Eds) Catalogue of Palaearctic Coleoptera. Volume 5. Tenebrionoidea. Revised and updated second edition. Brill, Leiden/Boston, 47–59. [DP: 17.IX.2020 (verso of title page)]

Nikitsky NB, Lawrence JF, Kirejtshuk AG, Gratshev VG (1994) A new beetle family, Decliniidae fam. n., from the Russian Far East and its taxonomic relationships (Coleoptera Polyphaga). Russian Entomological Journal 2[1993](5/6): 3–10. [DP: 9.I.1994 (journal website)]

Nikodým M, Bezděk A (2016) Family Glaphyridae W.S. Macleay, 1819. In: Löbl I, Löbl D (Eds) Catalogue of Palaearctic Coleoptera. Volume 3 revised and updated edition. Scarabaeoidea, Scirtoidea, Dascilloidea, Buprestoidea and Byrrhoidea. Brill, Leiden/Boston, 87–97. [DP: 22.VI.2016 (verso of title page)]

Nikolajev GV (1992) Taxonomic characters and generic composition of Mesozoic scarab beetles (Coleoptera, Scarabaeidae) [in Russian]. Paleontologicheskii Zhurnal 1992(1): 76–88.

Nikolajev GV (1995a) New data on the systematics of the subfamily Ochodaeinae (Coleoptera, Scarabaeidae) [in Russian]. Zoologicheskii Zhurnal 74(8): 72–82. [DP: VIII.1995 issue; English translation in Entomological Review 75: 113–123]

Nikolajev GV (1995b) A new subfamily of lamellicorn beetles (Coleoptera, Scarabaeidae) from the Lower Cretaceous of Transbaykalia and its phylogenetic relationships [in Russian]. Paleontologicheskii Zhurnal 1995(2): 147–151. [English translation in Paleontological Journal 29: 185–192]

Nikolajev GV (1998) Pleurostict lamellicorn beetles (Coleoptera, Scarabaeidae) from the Lower Cretaceous of Transbaikalia [in Russian]. Paleontologicheskii Zhurnal 1998(5): 77–84. [English translation in Paleontological Journal 32: 513–520]

Nikolajev GV (2000a) A new subfamily of lamellicorn beetles (Coleoptera, Scarabaeoidae) from the Lower Cretaceous of Transbaikalia and Mongolia, and its position within the superfamily [in Russian]. Paleontologicheskii Zhurnal 2000(4): 63–66. [DP: VII.–VIII.issue]

Nikolajev GV (2000b) New subfamily of the stag beetles (Coleoptera: Scarabaeoidea: Lucanidae) from the Mesozoic of Mongolia, and its position in the system of the superfamily. Paleontological Journal 34(supplement 3): S327–S330.

Nikolajev GV (2002) To possible assignment of a new genus of lamellicorn beetles from the Lower Cretaceous of Mongolia to the subfamily Pleocominae [in Russian]. Paleontologicheskii Zhurnal 2002(3): 51–55. [English translation in Paleontological Journal 36: 279–282]

Nikolajev GV (2005a) Scaraboid beetles of the subfamily Glaphyrinae (Coleoptera, Scarabaeidae) from the Lower Cretaceous of Transbaikalia [in Russian]. Zhivotnyy mir Dal'nego Vostoka [Animal World of the Far East] 5: 69–78.

Nikolajev GV (2005b) *Notochodaeus* gen.n., a new Ochodaeinae genus (Coleoptera, Scarabaeidae) from Asia. Euroasian Entomological Journal 4(3): 219–220. [DP: approved to print 7.XI.2005 (Contents)]

Nikolajev GV (2007a) A new Hybosoridae subfamily (Coleoptera: Scarabaeoidaea) from the Mesozoic of Asia [in Russian]. Izvestiya Natsionalnoi Akademii Nauk Respubliki Kazakhstan Seriya Biologicheskaya i Meditsinskaya 2(260): 47–48. [DP: III.–IV.2007 issue]

Nikolajev GV (2007b) Mesozoic stage of evolution of lamellar beetles (Insecta: Coleoptera: Scarabaeoidea) [in Russian]. Kazak Universiteti, Almaty, 221 pp. [DP: approved to print 12.IV.2007]

Nikolajev GV (2010) On the systematic position of a new genus of lamellicorn beetles (Coleoptera: Scarabaeoidea) from the Lower Cretaceous of Transbaikalia [in Russian]. Tethys Entomological Research 17: 67–72. [DP: 25.IX.2010 (title page header)]

Nikolajev GV (2011) A new name for the tribe Saprini Nikolajev, 2008 (Coleoptera: Scarabaeoidea: Scarabaeidae: Aegialiinae) [in Russian]. Euroasian Entomological Journal 10: 328–329. [DP: approved to print 11.XI.2011 (Contents)]

Nikolajev GV (2015a) On the systematic position of the new scarab beetles genus (Coleoptera: Scarabaeoidea, Ochodaeidae) from the Mesozoic of China [in Russian]. Euroasian Entomological Journal 14: 21–26. [DP: II.2015 issue (journal website)]

Nikolajev GV (2015b) About raising of the status of the subfamily Eremazinae (Coleoptera: Scarabaeoidea: Scarabaeidae) with description of new taxa from the Mesozoic in China [in Russian]. Caucasian Entomological Bulletin 11(2): 297–302. [DP: 28.XI.2015 (journal website)] https://doi.org/10.23885/1814-3326-2015-11-2-297-302

Nikolajev GV, Král D, Bezděk A (2016) Family Geotrupidae Latreille, 1802. In: Löbl I, Löbl D (Eds) Catalogue of Palaearctic Coleoptera. Volume 3 revised and updated edition. Scarabaeoidea, Scirtoidea, Dascilloidea, Buprestoidea and Byrrhoidea. Brill, Leiden/Boston, 33–52. [DP: 22.VI.2016 (verso of title page)] https://doi.org/10.1163/9789004309142_003

Nikolajev GV, Ren D (2015) A new fossil Lucanidae subfamily (Coleoptera) from the Mesozoic of China [in Russian]. Caucasian Entomological Bulletin 11(1): 15–18. [DP: 13.VIII.2015 (journal website)] https://doi.org/10.23885/1814-3326-2015-11-1-15-18

Nikolajev GV, Wang B, Zhang H (2014) On the systematic position of a new genus of beetles from the Mesozoic of China in the superfamily Scarabaeoidea (Coleoptera) [in Russian]. Caucasian Entomological Bulletin 10(2): 219–222. [DP: 12.XII.2014 (journal website)] https://doi.org/10.23885/1814-3326-2014-10-2-219-222

Nikritin LM (1977) Infraorder Scarabaeiformia. In: Arnol'di LV, Zherikhin VV, Nikritin LM, Ponomarenko AG. Mesozoic Coleoptera [in Russian]. Trudy Paleontologicheskogo Instituta Akademiya Nauk SSSR 161: 119–130.

Nilsson AN, Roughley RE, Brancucci M (1989) A review of the genus- and family-group names in the family Dytiscidae Leach (Coleoptera). Entomologica Scandinavica 20(3): 287–316. [DP: XI.1989 (article header)] https://doi.org/10.1163/187631289X00348

Nordmann A von (1837) Symbolae ad monographiam Staphylinorum. Mémoires présentés à l'Académie Impériale des Sciences de Saint-Pétersbourg par divers savants, et lus dans ses Assemblées 4[1845](1/2): 1–167 (+ 2 pls). [DP: X.1837 (verso of title page of livraison)]

Normand H (1920) Nouveaux Coléoptères de la faune tunisienne (12^{e} Note). Bulletin de la Société Entomologique de France 1920(2): 24–26. [DP: 10.III.1920 (p. [354])] https://doi.org/10.3406/bsef.1920.26547

Notman H (1920) Staphylinidae from Florida in the collection of the American Museum of Natural History, with descriptions of new genera and species. Bulletin of the American Museum of Natural History 42(17): 693–732 (+ pl. 39). [DP: 15.XII.1920]

Novák V, Pettersson R (2008) Subfamily Alleculinae Laporte, 1840. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 5. Tenebrionoidea. Apollo Books, Stenstrup, 319–339. [DP: 15.IV.2008 (verso of title page)]

Nunberg M (1953) A new subfamily, genus and species of the family Platypodidae (Coleoptera). Annales Musei Zoologici Polonici 15(5): 43–53 (+ pls 9–10). [DP: 20.IV.1953 (top of article)]

Obenberger J (1924) Deuxième série de nouveaux genres de buprestides. Sborník Entomologického Oddeliní Národního Musea v Praze 2(12): 7–44.

Obenberger J (1936) Eine Festarbeit zum sechzigjahrigen Jubilaum meines Freundes Univ.-Prof. Dr. Embrik Strand. Festschrift zum 60. Geburtstag von Professor Dr. Embrik Strand Volume 1. Riga, 97–145.

Obenberger J (1937) Pars 157: Buprestidae VI. In: Schenkling S (Ed.) Coleopterorum Catalogus. Volumen XIII. W. Junk, Berlin, 1247–1714. [DP: 31.XII.1937 (verso of volume title page)]

Obenberger J (1942) De genere *Chalcophorella* Kerr. et generibus vicinis. (Col. Bupr.). Acta Societatis Entomologicae Bohemiae 39: 2–12. [DP: 1.IV.1942 (p. 2 footer)]

Oberprieler RG, Anderson RS, Marvaldi AE (2014) 3 Curculionoidea Latreille, 1802 : introduction, phylogeny. In: Leschen RAB, Beutel RG (Eds) Handbook of Zoology. Arthropoda: Insecta. Coleoptera, Beetles Volume 3: Morphology and Systematics (Phytophaga). De Gruyter, Berlin/Boston, 285–300. [DP: 17.III.2014 (publisher website)] https://doi.org/10.1515/9783110274462.285

Oberprieler RG, Zimmerman EC (2020) Australian Weevils (Coleoptera: Curculionoidea). Volume IV. Curculionidae: Entiminae Part I. CSIRO Publishing, Clayton South, xiv + 650 pp. [DP: 1.XII.2020 (publisher website)] https://doi.org/10.1071/9781486314515

O'Brien CW, Wibmer GJ (1982) Annotated checklist of the weevils (Curculionidae sensu lato) of North America, Central America, and the West Indies (Coleoptera: Curculionoidea). Memoirs of the American Entomological Institute 34: i–ix, 1–382. [DP: 1982 (title page)]

Ochs G (1930) Catalogue of Indian Insects. Part 19 – Gyrinoidea. Government of India Central Publication Branch, Calcutta, 1–39. [DP: by 11.XI.1930 (recorded at Smithsonian)]

Ohaus F (1912a) Revision der Adoretini. (Col. Lamell. Rutelin.). Deutsche Entomologische Zeitschrift 1912(4, 5): 411–426, 509–524. [DP: 31.VII.1912 (pp. 411–426); 30.IX.1912 (pp. 509–524) (wrappers)] https://doi.org/10.1002/mmnd.48019120503

Ohaus F (1912b) Beiträge zur Kenntnis der Ruteliden. X. Stettiner Entomologische Zeitung 73(2): 273–319. [DP: 15.XI.1912 (p. 374)] https://doi.org/10.1002/mmnd.48019110309

Ohaus F (1934) Coleoptera Lamellicornia, Fam. Scarabaeidae. Subfam. Rutelinae. In: Wytsman PA (Ed.) Genera Insectorum. Fascicule 199A. Louis Desmet-Verteneuil, 172 pp. (+ 6 pls). [DP: by 30.XI.1934 (Evenhuis 1994: 60)]

Ohbayashi N, Lin M-Y, Yamasako J (2016) Revision of the Caraphiini, new tribe (Coleoptera, Cerambycidae, Lepturinae). Zootaxa 4084(2): 187–217. [DP: 25.II.2016 (p. 187 footer)] https://doi.org/10.11646/zootaxa.4084.2.2

Oke CG (1925) New Australian Coleoptera (Part I.). The Victorian Naturalist 42(1): 6–15. [DP: 6.V.1925 (p. 1)]

Oke CG (1932) Aculagnathidae. A new family of Coleoptera. Proceedings of the Royal Society of Victoria (New Series) 44(1): 22–24 (+ pl. 2). [DP: 29.II.1932 (volume title page)]

Oke CG (1933) Australian Staphylinidae. Proceedings of the Royal Society of Victoria 45(2): 101–136. [DP: 1.VIII.1933 (volume title page)]

Oke CG (1951) The Coleoptera of the Russell Grimwade Expedition. Memoirs of the National Museum of Victoria 17: 19–25. [DP: III.1951 (title page)] https://doi.org/10.24199/j.mmv.1951.17.03

Olivier E (1900) Contribution à l'étude de la faune entomologique de Sumatra (Côte ouest: Indrapoera – Vice-résidence de Païnan) (Voyage de M. J.-L. Weyers). XI. Lampyrides déterminés et décrits. Annales de la Société Entomologique de Belgique 44(5): 234–238. [DP: 8.VI.1900 (wrapper)] https://doi.org/10.3406/bsef.1900.22533

Olivier E (1907) Coleoptera. Fam. Lampyridae. In: Wytsman PA (Ed.) Genera insectorum. Fascicule 53. V. Verteneuil & L. Desmet, Bruxelles, 74 pp. (+ 3 pls). [DP: by 18.II.1907 (Evenhuis 1994: 53)]

Olivier G-A (1789a) Encyclopédie méthodique, ou par ordre de matières; par une société de gens de lettres, de savans et d'artistes; précédée d'un vocabulaire universel, servant de table pour tout l'ouvrage, ornée des portraits de Mm. Diderot & d'Alembert, premiers éditeurs de l'Encyclopédie. Histoire naturelle. Insectes. Tome quatrième. Panckoucke, Paris, 1–331. [DP: by 27.IV.1789 (Merc Fr 1789: 187)]

Olivier G-A (1789b) Entomologie, ou histoire naturelle des insectes, avec leurs caractères génériques et spécifiques, leur description, leur synonymie, et leur figure enluminée. Coléoptères. Tome premier. Baudouin, Paris, [433 (genera Nos 1–8 treated, each separately paginated)] + xix + [2] pp. [DP: 1789 (title page)] https://doi.org/10.5962/bhl.title.61905

Olivier G-A (1790a) Entomologie, ou histoire naturelle des insectes, avec leurs caractères génériques et spécifiques, leur description, leur synonymie, et leur figure enluminée. Coléoptères. Tome second. Baudouin, Paris, [458 (genera Nos 9–17, 17bis, 18–30, 30bis, 31–34 treated, each separately paginated)] + xix + [3] pp. [DP: 1790 (title page)] https://doi.org/10.5962/bhl.title.61905

Olivier G-A (1790b) Encyclopédie méthodique, ou par ordre de matières; par une société de gens de lettres, de savans et d'artistes; précédée d'un vocabulaire universel, servant de table pour tout l'ouvrage, ornée des portraits de Mm. Diderot & d'Alembert, premiers éditeurs de l'Encyclopédie. Histoire naturelle. Insectes. Tome cinquième. Panckoucke, Paris, 1–368 [DP: by 17.XI.1790 (Evenhuis 2003b: 36)]

Olivier G-A (1791) Encyclopédie méthodique, ou par ordre de matières; par une société de gens de lettres, de savans et d'artistes; précédée d'un vocabulaire universel, servant de table pour tout l'ouvrage, ornée des portraits de Mm. Diderot & d'Alembert, premiers éditeurs de l'Encyclopédie. Histoire naturelle. Insectes. Tome sixième. [Livraison 1]. Panckoucke, Paris, 1–368. [DP: by 21.XI.1791 (Bousquet 2016: 395)]

Olivier G-A (1795) Entomologie, ou histoire naturelle des insectes, avec leurs caractères génériques et spécifiques, leur description, leur synonymie, et leur figure enluminée. Coléoptères. Tome troisième. Lanneau, Paris, [520 (genera Nos 35–41, 41bis, 42–44, 44bis, 45–53, 53bis, 54–57, 57bis, 58–65 treated, each separately paginated)] + xxviii pp. [DP: 1795 (title page)]

Olivier G-A (1800) Entomologie, ou histoire naturelle des insectes, avec leurs caractères génériques et spécifiques, leur description, leur synonymie, et leur figure enluminée. Coléoptères. Tome quatrième. [Livraison 23]. Desray, Paris, 81 (of No 67) to 16 (of No 80), i–xxi, [2]. [DP: by 31.VIII.1800 (Bousquet 2018: 139)]

Olivier G-A (1807) Entomologie, ou histoire naturelle des insectes, avec leurs caractères génériques et spécifiques, leur description, leur synonymie, et leur figure enluminée. Coléoptères. Tome cinquième. Desray, Paris, [1] + 612 pp. [DP: 25e livraison recorded 23.XI.1807 (Proc-verb Acad Sci Fr 1807: 619)]

Olivier G-A (1808) Entomologie, ou histoire naturelle des insectes, avec leurs caractères génériques et spécifiques, leur description, leur synonymie, et leur figure enluminée. Coléoptères. Tome sixième. Desray, Paris, 613–1104. [DP: livraisons recorded at Acad Sci Fr in 1808: 26e (11.I.1808, p. 3); 27e (13.VI, p. 77); [28e] (25.VII, p. 82); 29e and 30e (21.XI, p. 126)]

Olivier G-A (1812) Encyclopédie méthodique, ou par ordre de matières; par une société de gens de lettres, de savans et d'artistes; précédée d'un vocabulaire universel, servant de table pour tout l'ouvrage, ornée des portraits de Mm. Diderot & d'Alembert, premiers éditeurs de l'Encyclopédie. Histoire naturelle. Insectes. Tome huitième. [Livraison 77]. Agasse, Paris, 361–722. [DP: by 3.VII.1812 (Bousquet 2016: 395)]

Olliff AS (1883) Remarks on a small collection of clavicorn Coleoptera from Borneo, with descriptions of new species. The Transactions of the Entomological Society of London 1883(2): 173–186. [DP: 31.V.1883 (G. Wheeler 1912: 758)] https://doi.org/10.1111/j.1365-2311.1883.tb02944.x

Olsoufieff G d' (1924) Les Phanaeides (Coleoptera – Lamellicornia). Famille Scarabaeidae – Tr. Coprini. Insecta, Revue Illustrée d'Entomologie 13: 4–172 + pls 1–15. [DP: 1924 (volume title page)]

Olsoufieff G d' (1947) Les Épilissiens de Madagascar (Coleoptera, Scarabaeidae, Canthoniini). I. – Systématique. Bulletin de l'Académie Malgache (Nouvelle Série) 26 [1944–1945]: 169–172. [DP: 1947 (volume title page)]

Orbigny C d' (1841) Aprosope. In: Orbigny C d' (Ed.) Dictionnaire universel d'histoire naturelle ... Tome second. Paris, 40. [DP: 1.II.1841 (Evenhuis 2019: 6)] https://doi.org/10.5962/bhl.title.156428

Orbigny H d' (1896) Synopsis des aphodiens d'Europe et du bassin de la Méditerranée. L'Abeille, Journal d'Entomologie 28 [1892–96]: 197–271. [DP: 11.IV.1896 (pp. 197–212); 26.VII.1896 (pp. 213–271) (recorded at BMNH)]

Orbigny H d' (1915) Synopsis d'un genre nouveau d'Oniticellides [Scarabaeidae Coprini] spécial à Madagascar. Annales de la Société Entomologique de France 84(3): 402–434. [DP: 8.XII.1915 (Ann Soc Ent Fr 84: 617)]

Orchymont A d' (1913a) Un nouvel hydrophilide de la faune antarctique néozélandaise. Annales de la Société Entomologique de Belgique 57: 94–100. [DP: 2.V.1913 (signature footers)]

Orchymont A d' (1913b) Einige Bemerkungen über die äussere Morphologie der Hydrophiliden (Col.). Entomologische Mitteilungen 2(4): 101–106. [DP: 1.IV.1913 (wrapper)]

Orchymont A d' (1932) Notes sur certains sous-genres d'*Ochthebius* (*Calobius*, *Cobalius*, etc.). Bulletin et Annales de la Société Entomologique de Belgique 72(1/3): 41–52 (+ pls vii–viii). [DP: 31.III.1932 (wrapper)]

Orchymont A d' (1937) Contribution à l'étude des Palpicornia X. Bulletin et Annales de la Société Entomologique de Belgique 77(12): 457–475. [DP: 31.XII.1937 (wrapper)]

Orchymont A d' (1942) Révision du sous-genre *Homalochthebius* Kuwert, 1887 du genre *Ochthebius* Leach (Coleoptera Hydraenidae). Bulletin du Musée royal d'Histoire Naturelle de Belgique 18(39): 1–16. [DP: IX.1942 (article title page)]

Orlov I, Newton AF, Solodovnikov A (2021) Phylogenetic review of the tribal system of Aleocharinae, a mega-lineage of terrestrial arthropods in need of reclassification. Journal of Zoological Systematics and Evolutionary Research 59: 1903–1938. [DP: 14.IX.2021 (journal website)] https://doi.org/10.1111/jzs.12524

Oshanin VF (1910) Tables générales des publications de la Société entomologique de Russie ainsi que des articles, des synopsis et des formes nouvelles y contenues

1859–1908. Horae Societatis Entomologicae Rossicae 38 [Suppl.]: 1–282. https://doi.org/10.5962/bhl.title.3541

Osswald J, Bachmann L, Gusarov VI (2013) Molecular phylogeny of the beetle tribe Oxypodini (Coleoptera: Staphylinidae: Aleocharinae). Systematic Entomology 38(3): 507–522. [DP: 12.IV.2013 (journal website)] https://doi.org/10.1111/syen.12011

Otero JC (2011) Coleoptera: Monotomidae, Cryptophagidae. Fauna Ibérica. Vol. 35. Museo Nacional de Ciencias Naturales, Madrid, 365 pp. [DP: 2011 (title page)]

Otero JC, Diaz Pazos JA (1995) Revision of the genus *Spaniophaenus* Reitter, 1875 (Coleoptera: Cryptophagidae). Koleopterologische Rundschau 65: 183–188. [DP: VI.1995 (article title page)]

Otero JC, Pereira Martínez JM (2022) New species of *Atomaria* Stephens, 1829 (Coleoptera, Cryptophagidae) from China and Taiwan. Journal of Asia-Pacific Entomology 25(2): 1–4. [DP: VI.2022 issue (journal website)] https://doi.org/10.1016/j.aspen.2022.101872

Özdikmen H (2008) New family group and genus group names for Eucnemidae (Coleoptera). Munis Entomology and Zoology 3(2): 675–676. [DP: by 20.VI.2008 (recorded at CNC)]

Özdikmen H (2012) Naked lists of Turkish Cerambycoidea and Chrysomeloidea (Coleoptera). Munis Entomology and Zoology 7(1): 51–108. [DP: I.2012 issue (article header)]

Pace R (1975) An exceptional endogeous beetle: *Crowsoniella relicta* n. gen, n. sp. ff Archostemata Tetraphaleridae from Central Italy (XVI. Contribution to knowledge of endogeous beetles). Bollettino del Museo Civico di Storia Naturale di Verona 2: 445–458.

Pace R (1985) *Neotropospeonella decui*, nuovo genere e nuova specie di Bathysciinae della 'Cueva del Guaciaro' (Venezuela) (Coleoptera: Catopidae). Bollettino del Museo Civico di Storia Naturale di Verona 10[1983]: 542–543.

Pace R (1988) *Sphuridaethes loebli*, nuovo genere e nuova specie di Aleocharinae termitofila del Borneo (Coleoptera, Staphylinidae) (XCIX contributo alla conoscenza delle Aleocharinae). Revue Suisse de Zoologie 95(4): 979–985. [DP: XII.1988 (wrapper)] https://doi.org/10.5962/bhl.part.81944

Pace R (2000a) Aleocharinae di Papua-Nuova Guinea (Coleoptera, Staphylinidae) (156° contributo alla conoscenza delle Aleocharinae). Bulletin de l'Institut Royal des Sciences Naturelles de Belgique – Entomologie 70: 109–163. [DP: 22.XII.2000 (verso of title page)]

Pace R (2000b) *Athexenia nilgiriensis* n. gen. e n. sp. della tribù Termitodiscini dell'India (Coleoptera, Staphylinidae). Nouvelle Revue d'Entomologie (Nouvelle Série) 16[1999] (4): 335–341. [DP: 30.VI.2000 (back wrapper); XII.1999 issue]

Pace R (2003) Aleocharinae della Penisola di Malacca (Malaysia) (Coleoptera, Staphylinidae). Bollettino del Museo Regionale di Scienze Naturali, Torino 20[2002](1): 33–78. [DP: 31.III.2003 (top of article)]

Pace R (2006) Aleocharinae del Nepal al Naturkundemuseum di Erfurt (Insecta: Coleoptera: Staphylinidae). In: Hartmann M, Weipert J (Eds) Biodiversität und Naturausstattung im Himalaya II. Verein der Freunde und Forderer des Naturkundemuseums Erfurt e.V., Erfurt, 343–408.

Pace R (2012) New data, new species, a new genus and a new tribe of Aleocharinae (Coleoptera: Staphylinidae) from the Antilles. Tropical Zoology 25(2): 54–61. [DP: VI.2012 issue (title page)] https://doi.org/10.1080/03946975.2012.679391

Pace R (2013a) Description of *Australiotyphlus cabbagensis* gen. n., sp. n. of the new tribe Australiotyphlini from Australia (Coleoptera, Staphylinidae: Leptotyphlinae). Folia Entomologica Hungarica 74: 97–103. [DP: 30.XII.2013 (verso of volume title page)]

Pace R (2013b) Biodiversità delle Aleocharinae della Cina: Hoplandriini, Aleocharini e Sinanarchusini (Coleoptera, Staphylinidae). Contributions to Entomology 63(1):

5–24. [DP: 14.VI.2013 (article title page)] https://doi.org/10.21248/contrib.entomol.63.1.5-24

Pace R (2015) Introduction to the knowledge of the subfamily Aleocharinae from the Australian region (part II) (Coleoptera: Staphylinidae). Folia Entomologica Hungarica 76: 15–88. [DP: 30.XII.2015 (journal website)] https://doi.org/10.17112/FoliaEntHung.2015.76.15

Pacheco MF (1964) Sistemática, filogenia y distribución de los heterocéridos de América (Coleoptera: Heteroceridae). Escuela Nacional de Agricultura, Colegio de Post-Graduados, Chapingo, xii + 155 pp. (+ 55 pls). [DP: I.1964 (title page)]

Pacheco TL, Monné ML, Vaz-de-Mello FZ, Ahrens D (2022) First non-feeding Sericini beetles (Coleoptera, Scarabaeidae): new genus from Amazonia and phylogenetic position. Organisms, Diversity and Evolution 22(3): 733–748. [DP: 17.V.2022 (p. 733)] https://doi.org/10.1007/s13127-022-00555-x

Packard Jr AS (1869) Guide to the study of insects, and a treatise on those injurious and beneficial to crops: for the use of colleges, farm-schools, and agriculturists. With eleven plates and six hundred and fifty wood-cuts. [Part 7]. Naturalist's Book Agency, Salem, 385–448. [DP: IV.1869 (Evenhuis 1997b: 585)] https://doi.org/10.5962/bhl.title.49880

Pajni HR, Bhateja BR (1982) Indian Apionidae (Coleoptera: Gurculionoidea [sic]). I. Taxonomic studies on subfamily Nanophyinae. Oriental Insects 16(4): 431–490. [DP: 31.XII.1982 (volume title page)] https://doi.org/10.1080/00305316.1982.10433640

Pakaluk J (1985) New genus and species of Corylophidae (Coleoptera) from Florida, with a description of its larva. Annals of the Entomological Society of America 78(3): 406–409. [DP: 1.V.1985 (journal website)] https://doi.org/10.1093/aesa/78.3.406

Pakaluk J, Ślipiński SA (1995) Acritosomatinae, a new subfamily of Endomychidae for *Acritosoma* new genus based upon two new species from Mexico and Peru (Coleoptera: Cucujoidea). Genus 6(3/4): 327–335. [DP: 15.XII.1995 (p. 327 header)]

Pakaluk J, Ślipiński SA, Lawrence JF (1994) Current classification and family-group names in Cucujoidea (Coleoptera). Genus 5(4): 223–268. [DP: 28.XII.1994 (top of reprint)]

Pal TK, Lawrence JF (1986) A new genus and subfamily of mycophagous Bothrideridae (Coleoptera: Cucujoidea) from the Indo-Australian region, with notes on related families. Journal of the Australian Entomological Society 25(3): 185–210. [DP: 29.VIII.1986 (wrapper)] https://doi.org/10.1111/j.1440-6055.1986.tb01101.x

Palestrini C, Barbero E, Trevisan E, Borghesio L (2002) Reproductive biology in three species of the genus *Onitis* Fabricius 1798 (Coleoptera Scarabaeidae Onitini). Tropical Zoology 15: 97–103. https://doi.org/10.1080/03946975.2002.10531168

Palisot de Beauvois AMFJ (1801) Mémoire sur un nouveau genre d'insecte trouvé en Afrique. La Décade Philosophique, Littéraire et Politique No 36: 513–518 (+ 1 pl.). [DP: 30 Fructidor an IX (= 17.IX.1801) (p. 513)]

Pallas PS (1772) Spicilegia zoologica quibus novae imprimis et obscurae animalium species iconibus, descriptionibus atque commentariis illustrantur. Fasciculus nonus. Gottl. August. Lange, Berolini [= Berlin], 86 pp. (+ 5 pls). [DP: by 5.X.1772 (Bousquet 2016: 402)]

Pallas PS (1773) Reise durch verschiedene Provinzen des russischen Reichs. Zweyter Theil. Zweytes Buch vom Jahr 1771. Kayserlichen Academie der Wissenschaften, St. Petersburg, 371–744 (+ pls 9–10, 12–14 + A–H, J–T, T, U, W–Z).

Pallas PS (1781) Icones insectorvm praesertim Rossiae Sibiriaeqve pecvliarivm qvae collegit et descriptionibvs illvstravit. Wolfgang Walther, Erlangae, [6] + pp. 1–56)+ pls A–C). [DP: by 6.V.1781 (Bousquet 2017: 114)] https://doi.org/10.5962/t.173868

Palmer AR (1957) Miocene arthropods from the Mojave Desert, California. United States Geological Survey Professional Paper 294–G: 237–280 (+ pls 30–34). [DP: 1957 (title page)] https://doi.org/10.3133/pp294G

Panzer GWF (1793) Faunae insectorum Germanicae initia. Deutschlands Insecten. Heft 16. Felsecker, Nürnberg. 24 pls + (text). [DP: XII.1793 (Evenhuis 1997b: 600)] https://doi.org/10.5962/bhl.title.12432

Panzer GWF (1795) Deutschlands Insectenfaune oder entomologisches Taschenbuch für das Iahr 1795. Felsecker, Nürnberg, [32] + 370 + [2] pp. (+ 12 pls). [DP: by 14.II.1795 (Bousquet 2016: 406)] https://doi.org/10.5962/bhl.title.11756

Panzer GWF (1796) Faunae insectorum Germanicae initia. Deutschlands Insecten. Heft 37. Felsecker, Nürnberg. 24 pls + (text). [DP: by 17.IV.1796 (Bousquet 2017: 115)] https://doi.org/10.5962/bhl.title.15007

Panzer GWF (1813) Index entomologicvs sistens omnes insectorum species in G.W.F. Panzeri Favna Insectorvm Germanica descriptas atque delineatas secundum methodum Fabricianam: adiectis emendationibus, observationibus. Pars I. Eleutherata. Felsecker, Norimbergae [= Nürnberg], viii + 216 pp. [DP: by VI.1813 (Bousquet 2016: 407)] https://doi.org/10.5962/bhl.title.15766

Park O (1951) Cavernicolous pselaphid beetles of Alabama and Tennessee, with observations on the taxonomy of the family. Geological Survey of Alabama / Museum Paper 31: 1–107. [DP: 15.X.1951 (wrapper)]

Park O, Schuster RO (1955) A new subtribe of pselaphid beetles from California. Chicago Academy of Sciences Natural History Miscellanea No. 148: 1–6. [DP: 20.VI.1955 (p. 1)]

Parker J, Grimaldi DA (2014) Specialized myrmecophily at the ecological dawn of modern ants. Current Biology 24: 2428–2434. [DP: 20.X.2014 (journal website)] https://doi.org/10.1016/j.cub.2014.08.068

Parry JFS (1849) Descriptions of some new species of Coleoptera. The Transactions of the Entomological Society of London 5[1847–49](7): 179–185. [DP: 4.IX.1849 (G. Wheeler 1912: 754)] https://doi.org/10.1111/j.1365-2311.1849.tb01715.x

Parry JFS (1863) A few remarks upon Mr. James Thomson's Catalogue of Lucanidae, published in the "Annales de la Société Entomologique de France, 1862". The Transactions of the Entomological Society of London (Third Series) 1[1862–64](5): 442–452. [DP: 23.II.1863 (G. Wheeler 1912: 756)] https://doi.org/10.1111/j.1365-2311.1863.tb01291.x

Parry JFS (1870) A revised catalogue of the lucanoid Coleoptera; with remarks on the nomenclature, and descriptions of new species. The Transactions of the Entomological Society of London 1870(1): 53–118 (+ pls i–iii). [DP: 14.III.1870 (G. Wheeler 1912: 757)] https://doi.org/10.1111/j.1365-2311.1870.tb01865.x

Parsons CT (1943) A revision of Neartic Nitidulidae (Coleoptera). Bulletin of the Museum of Comparative Zoology 92(3): 121–278 (+ 13 pls). [DP: IV.1943 (article title page)]

Partington CF (1834) The British cyclopaedia of natural history: combining a scientific classification of animals, plants, and minerals; with a popular view of their habits, economy, and structure. By authors eminent in their particular department. Complete in three volumes. First volume. [Part 5]. Orr & Smith, London, 241–304. [DP: 1.VIII.1834 (Evenhuis 1997b: 604)]

Partington CF (1835) The British cyclopaedia of natural history: combining a scientific classification of animals, plants, and minerals; with a popular view of their habits, economy, and structure. By authors eminent in their particular department. Complete in three volumes. First volume. [Part 11]. Orr & Smith, London, 609–672. [DP: 1.II.1835 (Evenhuis 1997b: 604)] https://doi.org/10.5962/bhl.title.153641

Partington CF (1836a) The British cyclopaedia of natural history: combining a scientific classification of animals, plants, and minerals; with a popular view of their habits, economy, and structure... Second volume. [Part 24]. Orr & Smith, London, 641–704. [DP: 1.III.1836 (Evenhuis 1997b: 605)]

Partington CF (1836b) The British cyclopaedia of natural history: combining a scientific classification of animals, plants, and minerals; with a popular view of their habits, economy, and structure... Third volume. [Part 28]. Orr & Smith, London, 1–64. [DP: 1.VII.1836 (Evenhuis 1997b: 605)]

Partington CF (1837) The British cyclopaedia of natural history: combining a scientific classification of animals, plants, and minerals; with a popular view of their habits, economy, and structure... Third volume. [Part 40]. Orr & Smith, London, 785–844. [DP: at least VI.1837 (Preface date; Evenhuis 1997b: 605)]

Pascoe FP (1856) Descriptions of new genera and species of Asiatic longicorn Coleoptera. The Transactions of the Entomological Society of London (New Series) 4[1856–58](2): 42–48 (+ pl. xvi). [DP: 11.X.1856 (G. Wheeler 1912: 755)]

Pascoe FP (1857) On new genera and species of longicorn Coleoptera. Part II. The Transactions of the Entomological Society of London (New Series) 4[1856–58](4): 89–112 (+ pls xxii–xxiii). [DP: 27.IV.1857 (G. Wheeler 1912: 755)] https://doi.org/10.1111/j.1365-2311.1857.tb01817.x

Pascoe FP (1858) On new genera and species of longicorn Coleoptera. Part III. The Transactions of the Entomological Society of London (New Series) 4[1856–58](6,7): 236–266 (+ pls xxv–xxvi). [DP: 25.I.1858 (pp. 236–256); 5.IV.1858 (pp. 257–266) (G. Wheeler 1912: 755)] https://doi.org/10.1111/j.1365-2311.1858.tb01823.x

Pascoe FP (1859a) On new genera and species of longicorn Coleoptera. Part IV. The Transactions of the Entomological Society of London (New Series) 5[1858–61](1,2): 12–61 (+ pl. ii). [DP: 7.III.1859 (pp. 12–32); 27.VI.1859 (pp. 33–61) (G. Wheeler 1912: 755)] https://doi.org/10.1111/j.1365-2311.1859.tb01833.x

Pascoe FP (1859b) On some Anthribidae. The Annals and Magazine of Natural History (Third Series) 4: 327–333. [DP: 1.XI.1859 (Evenhuis 2003a: 21)] https://doi.org/10.1080/00222935908697140

Pascoe FP (1859c) On some new Anthribidae. The Annals and Magazine of Natural History (Third Series) 4: 431–439. [DP: 1.XII.1859 (Evenhuis 2003a: 21)] https://doi.org/10.1080/00222935908697158

Pascoe FP (1860a) On some new Anthribidae. The Annals and Magazine of Natural History (Third Series) 5: 35–48. [DP: 1.I.1860 (Evenhuis 2003a: 21)] https://doi.org/10.1080/00222936008697173

Pascoe FP (1860b) Notices of new or little-known genera and species of Coleoptera. Part I. The Journal of Entomology 1(1): 36–64 (+ pls ii–iii). [DP: IV.1860 (wrapper); by 4.VI.1860 (Proc Ent Soc Lond 1860: 117)]

Pascoe FP (1862) Notes on the Brenthidae. The Journal of Entomology 1(5): 388–394. [DP: V.1862 (wrapper); by 5.V.1862 (Proc Ent Soc Lond 1862: 76)]

Pascoe FP (1863a) Notices of new or little-known genera and species of Coleoptera. The Journal of Entomology 2(7): 26–56 (+ pls ii–iii). [DP: I.1863 (wrapper); by 26.I.1863 (Zoologist 21: 8452)]

Pascoe FP (1863b) Notes on the Australian Longicornia, with descriptions of sixty new species. The Transactions of the Entomological Society of London (Third Series) 1[1862–64](7): 526–570 (+ pls xxii–xxiii). [DP: 5.X.1863 (G. Wheeler 1912: 756)] https://doi.org/10.1111/j.1365-2311.1863.tb01302.x

Pascoe FP (1863c) List of the Colydiidae collected in the Indian Islands by Alfred R. Wallace, Esq., and descriptions of new species. The Journal of Entomology 2(9): 121–143 (+ pl. viii). [DP: XI.1863 (wrapper); by 7.XII.1863 (Proc Ent Soc Lond 1863: 176)]

Pascoe FP (1864a) Descriptions of some new Australian Longicornia. The Journal of Entomology 2(10): 223–245 (+ pl. 11). [DP: VI.1864 (wrapper); by 4.VII.1864 (Proc Ent Soc Lond 1864: 31)]

Pascoe FP (1864b) Additions to the Longicornia of South Africa, including a few species from Old Calabar and Madagascar. The Journal of Entomology 2(11): 270–291 (+ pl. xiii). [DP: XII.1864 (wrapper); by 5.XII.1864 (Proc Ent Soc Lond 1864: 56)]

Pascoe FP (1865a) A second series of descriptions of new Australian longicornia. The Journal of Entomology 2(12): 352–374 (+ pl. xvi). [DP: III.1865 (wrapper); by 3.IV.1865 (Proc Ent Soc Lond 1865: 88)]

Pascoe FP (1865b) On some new genera of Curculionidae. Part I. The Journal of Entomology 2(13): 413–432 (+ pl. xvii). [DP: XI.1865(wrapper); by 4.XII.1865 (Proc Ent Soc Lond 1865: 129)]

Pascoe FP (1866a) On the longicornia of Australia, with a list of all the described species, &c. The Journal of the Linnean Society (Zoology) 9(34): 80–112. [DP: 11.X.1866 (Kappel 1896: vi)] https://doi.org/10.1111/j.1096-3642.1866.tb00190.x

Pascoe FP (1866b) Notices of new or little-known genera and species of Coleoptera. The Journal of Entomology 2(14): 443–493 (+ pls xviii–xix). [DP: VIII.1866 (wrapper); by 3.IX.1866 (Proc Ent Soc Lond 1866: xxiv)]

Pascoe FP (1866c) Longicornia Malayana; or, a descriptive catalogue of the species of the three longicorn families Lamiidae, Cerambycidae and Prionidae, collected by Mr. A.R. Wallace in the Malay Archipelago. The Transactions of the Entomological Society of London (Third Series) 3[1864–69](3): 225–336. [DP: 29.IX.1866 (G. Wheeler 1912: 756)]

Pascoe FP (1866d) [Diagnoses of new Coleoptera]. The Transactions of the Entomological Society of London (Third Series) 5[1865–67]: xvi–xvii. [DP: 31.XII.1866 (G. Wheeler 1912: 756)]

Pascoe FP (1867a) Catalogue of longicorn Coleoptera collected in the Island of Penang by James Lamb, Esq. (Part II.). Proceedings of the Scientific Meetings of the Zoological Society of London 1866(3): 504–536 (+ pls xli–xliii). [DP: IV.1867 (Duncan 1937: 72); 22.XI.1866 (page headers)]

Pascoe FP (1867b) Diagnostic characters of some new genera and species of Prionidae. The Annals and Magazine of Natural History (Third Series) 19: 410–413. [DP: 1.V.1867 (Evenhuis 2003a: 24)] https://doi.org/10.1080/00222936708562698

Pascoe FP (1868) Contributions to a knowledge of the Coleoptera, Part I. The Transactions of the Entomological Society of London 1868(1): xi–xiii. [DP: 29.IV.1868 (G. Wheeler 1912: 756)]

Pascoe FP (1869a) Descriptions of new genera and species of Tenebrionidae from Australia and Tasmania. The Annals and Magazine of Natural History (Fourth Series) 3: 29–45 (+ pl. x), 132–153 (+ pl. xi). [DP: 1.I.1869 (pp. 29–45); 1.II.1869 (pp. 132–153) (Evenhuis 2003a: 24)] https://doi.org/10.1080/00222936908695895

Pascoe FP (1869b) Longicornia Malayana; or, a descriptive catalogue of the species of the three longicorn families Lamiidae, Cerambycidae and Prionidae, collected by Mr. A.R. Wallace in the Malay Archipelago. The Transactions of the Entomological Society of London (Third Series) 3[1864–69](7): 553–710. [DP: 13.X.1869 (G. Wheeler 1912: 756)]

Pascoe FP (1870) Contributions towards a knowledge of the Curculionidae. Part I. The Journal of the Linnaean Society (Zoology) 10: 434–493 (+ pls xvii–xix). [DP: 17.I.1870

(pp. 434–458); 20.V.1870 (pp. 459–493) (verso of volume title page)] https://doi.org/10.1111/j.1096-3642.1870.tb00671.x

Pascoe FP (1871a) Catalogue of Zygopinae, a subfamily of Curculionidae, found by Mr Wallace in the Eastern Archipelago. The Annals and Magazine of Natural History (Fourth Series) 7: 198–222. [DP: 1.III.1871 (Evenhuis 2003a: 25)] https://doi.org/10.1080/00222937108696350

Pascoe FP (1871b) Contributions towards a knowledge of the Curculionidae. Part II. The Journal of the Linnean Society (Zoology) 11[1873](51): 154–218 (+ pls vi–ix). [DP: 8.VI.1871 (wrapper)] https://doi.org/10.1111/j.1096-3642.1871.tb01661.x

Pascoe FP (1871c) Descriptions of new genera and species of longicorns, including three new subfamilies. The Annals and Magazine of Natural History (Fourth Series) 8: 268–281 (+ pl. 13). [DP: 1.X.1871 (Evenhuis 2003a: 25)] https://doi.org/10.1080/00222937108696483

Pascoe FP (1871d) Notes on Coleoptera, with descriptions of new genera and species.–Part I. The Annals and Magazine of Natural History (Fourth Series) 8: 345–361 (+ pl. 14). [DP: 1.XI.1871 (Evenhuis 2003a: 25)] https://doi.org/10.1080/00222937108696503

Pascoe FP (1872) Contributions towards a knowledge of the Curculionidae. Part III. The Journal of the Linnean Society of London (Zoology) 11(55): 440–492 (+ pls x–xiii). [DP: 29.X.1872 (wrapper)] https://doi.org/10.1111/j.1096-3642.1872.tb01668.x

Pascoe FP (1874) Contributions towards a knowledge of the Curculionidae. Part IV. The Journal of the Linnean Society of London (Zoology) 12(57): 1–99 (+pls i–iv). [DP: 11.II.1874 (wrapper)] https://doi.org/10.1111/j.1096-3642.1875.tb02572.x

Pascoe FP (1875) Descriptions of new genera and species of New Zealand Coleoptera. – Part I. The Annals and Magazine of Natural History (Fourth Series) 16: 210–223 (+ pl. v). [DP: 1.IX.1875 (Evenhuis 2003a: 27)] https://doi.org/10.1080/00222937508681155

Pascoe FP (1876) Descriptions of new genera and species of New-Zealand Coleoptera. Part II. The Annals and Magazine of Natural History (Fourth Series) 17: 48–60. [DP: 1.I.1876 (Evenhuis 2003a: 27)] https://doi.org/10.1080/00222937608681895

Pascoe FP (1881) On the genus *Hilipus*, and its neo-tropical allies. The Transactions of the Entomological Society of London 1881(1): 61–102 (+ pls i–ii). [DP: 14.IV.1881 (G. Wheeler 1912: 758)] https://doi.org/10.1111/j.1365-2311.1881.tb01533.x

Pascoe FP (1882) Descriptions of some new genera and species of Curculionidae, mostly Asiatic. The Annals and Magazine of Natural History (Fifth Series) 10: 443–455. [DP: 1.XII.1882 (Evenhuis 2003a: 29)] https://doi.org/10.1080/00222938209459747

Pascoe FP (1885) List of the Curculionidae of the Malay Archipelago collected by D.r Odoardo Beccari, L.M. d'Albertis, and others. Annali del Museo Civico di Storia Naturale di Genova 22: 201–332 (+ pls 1–3). [DP: 26.VIII.1885 (Poggi 2010: 100)]

Pascoe FP (1886) On new African genera and species of Curculionidae. The Journal of the Linnean Society (Zoology) 19(122): 318–336 (+ pl. xli). [DP: 30.IX.1886 (verso of title page)] https://doi.org/10.1111/j.1096-3642.1886.tb02228.x

Pascoe FP (1889) On the weevil genus *Centrinus* and its allies. The Annals and Magazine of Natural History (Sixth Series) 4: 321–330. [DP: 1.X.1889 (Evenhuis 2003a: 32) https://doi.org/10.1080/00222938909460532]

Pasteels JM (1967) Contribution à l'étude systématique des staphylins termitophiles du Gabon (Coleoptera Staphylinidae, Aleocharinae). Revue de Zoologie et de Botanique Africaines 76: 43–69. [DP: 30.IX.1967 (p. 43 header)]

Paulian R (1937) Faune entomologique de Madagascar. Coleoptera Lamellicornia, Scarabaeidae Acanthocerini, Trogini, *Aulonocnemis*, Hybosorini, Orphnini et Ochodaeini.

Bulletin de l'Académie Malgache (Nouvelle Série) 19[1936]: 129–143 (+ 1 pl.). [DP: 1937 (volume title page)]

Paulian R (1939) Contribution à l'étude des canthonides américains [Coleopt. Lamellic.] (suite et fin). Annales de la Société entomologique de France 108(1/2): 1–40. [DP: 20.IV.1939 (p. 183)] https://doi.org/10.1080/21686351.1939.12278983

Paulian R (1947) Malacodermata. In: Fleutiaux E, Legros C, Lepesme P, Paulian R. Faune de l'Empire Français.VII. Coléoptères des Antilles (Volume I). Office de la Recherche Scientifique Coloniale, Paris, 154–164. [DP: dépôt légal 2e trim. 1947 (p. 239)]

Paulian R (1950) Les Corylophidae d'Afrique (Coleoptera). Mémoires de l'Institut Francais d'Afrique Noire 12: 1–126. [DP: 1950 (title page)]

Paulian R (1959) Un nouveau coléoptère scarabéide de Madagascar, type d'une nouvelle sous-famille. Le Naturaliste Malgache 10[1958](1/2): 39–46. [DP: dépôt légal 1er trim. 1959 (p. 179)]

Paulian R (1984) Les Orphnidae américains (coléoptères, Scarabaeoidea). Annales de la Société Entomologique de France (Nouvelle Série) 20(1): 65–92. [DP: 30.III.1984 (back wrapper)] https://doi.org/10.1080/21686351.1984.12278746

Paulsen MJ (2021) *Ardella magnaemirabilis* (Coleoptera: Scarabaeidae: Melolonthinae: Ardellini), a new scarabaeoid species, genus and tribe from the southwestern United States. Insecta Mundi 0903: 1–5. [DP: 31.XII.2021 (p. 2, header)]

Paulus HF (1975) *Penicillophorus ctenotarsus* n.gen. et n. sp. aus Kolumbien, mit einer Beschreibung einer neuen Tribus Penicillophorini der Phengodidae (Col., Polyphaga, Cantharoidea). Zeitschrift der Arbeitsgemeinschaft Österreichischer Entomologen 25[1973](3/4): 69–80. [DP: I.1975 (p. 132)]

Pavan M (1939) Nuovo genere nuova specie di Batisciino brachiscapo cavernicolo bresciano (Coleoptera Catopidae). Memorie della Società Entomologica Italiana 18: 106–116. [DP: 1939 (Index)]

Paykull G (1798) Fauna Svecica. Insecta. Tomus I. Joh. F. Edman, Upsaliae [= Uppsala], [viii] + 358 + [2] pp. [DP: by 20.VI.1798 (Bousquet 2016: 409)]

Paykull G (1799) Fauna Svecica. Insecta. Tomus II. Joh. F. Edman, Upsaliae [= Uppsala], 234 + [2] pp. [DP: by 20.III.1799 (Bousquet 2016: 409)]

Paykull G (1800) Fauna Svecica. Insecta. Tomus III. Joh. F. Edman, Upsaliae [= Uppsala], 459 pp. [DP: by 5.X.1800 (Bousquet 2017: 116)]

Paykull G (1811) Monographia histeroidum. Stenhammer et Palmblad, Upsiliae [= Uppsala], [4] + 112 + [2] pp. (+ 13 pls).

Peacock ER (1982) *Tydessa* n.gen. from Japan (Coleoptera: Pyrochroidae). Entomologica Scandinavica 13(3): 361–365. [DP: 15.IX.1982 (article header)] https://doi.org/10.1163/187631282X00462

Peavot HGJ (1913) [List of dates of publication of the early parts of the Society's "Transactions" which had been drawn up from the records kept by Messrs. Taylor and Francis, the Society's printers]. Proceedings of the Zoological Society of London 1913(3/4): 814–815.

Peck SB, Gnaspini P, Newton Jr AF (2020) Updated catalog and generic keys of the Leiodidae (Insecta: Coleoptera) of the Neotropical region ("Latin America": Mexico, the West Indies, and Central and South America). Zootaxa 4741(1): 1–114. [DP: 18.II.2020 (title page footer)] https://doi.org/10.11646/zootaxa.4741.1.1

Pelsue Jr FW, O'Brien CW (2011) A redefinition of the Curculionini of the world, with a key to subtribes and genera, and two new genera: *Pseudoculio* and *Megaoculis* (Coleoptera: Curculionidae: Curculioninae). Zootaxa 3102: 27–49. [DP: 18.XI.2011 (p. 27 footer)] https://doi.org/10.11646/zootaxa.3102.1.2

Peng Y, Jiang R, Shi C, Song W, Long X, Engel MS, Wang S (2022) Alitrepaninae, a new subfamily of auger beetles from mid-Cretaceous Kachin amber of northern Myanmar (Coleoptera: Bostrichidae). Cretaceous Research 137: 1–6. [DP: 2.V.2022 (p. 1)] https://doi.org/10.1016/j.cretres.2022.105244

Péringuey L (1896) Descriptive catalogue of the Coleoptera of South Africa. Transactions of the South African Philosophical Society 7[1893–96]: 99–623 (+ pls 3–10). [DP: 1896 (page headers)] https://doi.org/10.1080/21560382.1897.9525926

Péringuey L (1901) Descriptive catalogue of the Coleoptera of South Africa (Lucanidae and Scarabaeidae). Transactions of the South African Philosophical Society 12[1901–02](1): 1–563 (+ pls i–ix). [DP: by VII.1901 (Nat Nov 1901: 385)] https://doi.org/10.1080/21560382.1901.9525977

Péringuey L (1907) Descriptive catalogue of the Coleoptera of South Africa. (Lucanidae and Scarabaeidae). Transactions of the South African Philosophical Society 13(2): 289–546 (+ pl. ii– iii). [DP: 5.IV.1907 (title page)]

Peris D, Delclòs X (2015) Fossil Monotomidae (Coleoptera: Polyphaga) from Laurasian Cretaceous amber. Organisms Diversity and Evolution 15(2): 333–342. [DP: VI.2015 issue (journal website)] https://doi.org/10.1007/s13127-015-0205-y

Peris D, Philips TK, Delclòs X (2015) Ptinid beetles from the Cretaceous gymnosperm-dominated forests. Cretaceous Research 52(B): 440–452. [DP: I.2015 issue (journal website)] https://doi.org/10.1016/j.cretres.2014.02.009

Peris D, Ruzzier E (2013) A new tribe, new genus, and new species of Mordellidae (Coleoptera: Tenebrionoidea) from the Early Cretaceous amber of Spain. Cretaceous Research 45: 1–6. [DP: X.2013 issue (journal website)] https://doi.org/10.1016/j.cretres.2013.07.002

Peris D, Ruzzier E (2015) A new tribe, new genus, and new species of Mordellidae (Coleoptera: Tenebrionoidea) from the Early Cretaceous amber of Spain. Erratum Corrigendum. Cretaceous Research 52(B): 178. [DP: I.2015 issue (journal website)] https://doi.org/10.1016/j.cretres.2014.09.011

Perissinotto R (2022) Note on the nomenclature and generic composition of the Ichnestomina Burmeister, 1842 (Coleoptera: Scarabaeidae, Cetoniinae). Fragmenta entomologica 54(2): 279–282. [DP: 15.XII.2022 (p. 279)] https://doi.org/10.13133/2284-4880/704

Perkins PD (1997) Life on the effective bubble: exocrine secretion delivery systems (ESDS) and the evolution and classification of beetles in the family Hydraenidae (Insecta: Coleoptera). Annals of Carnegie Museum 66(2): 89–207. [DP: 22.V.1997 (wrapper)] https://doi.org/10.5962/p.215139

Perkins PD, Balfour-Browne J (1994) A contribution to the taxonomy of aquatic and humicolous beetles of the family Hydraenidae in southern Africa. Fieldiana: Zoology (New Series) No. 77: viii + 1–159. [DP: 31.VIII.1994 (wrapper)] https://doi.org/10.5962/bhl.title.3533

Perreau M (2000) Catalogue des Coléoptères Leiodidae: Cholevinae et Platypsyllinae. Mémoires de la Société Entomologique de France 4: 1–460 (+ 9 pls). [DP: VI.2000 (wrapper)]

Perris É (1866) Descriptions de quelques insectes nouveaux. Annales de la Société Entomologique de France (4e série) 6: 181–196. [DP: 24.X.1866 (Lefèvre 1885)]

Perroud BP (1853) Descriptions de quelques coléoptères nouveaux ou peu connus. Annales de la Société Linnéenne de Lyon (Nouvelle Série) 1[1852–53]: 389–528. [DP: 1853 (wrapper); as a separate (1853): Mélanges entomologiques. Description de quelques Coléoptères nouveaux ou peu connus. Deuxième Partie. - F. Dumoulin, Lyon, [4]+5-142+[1] p.]

Perroud BP (1855a) Description de quelques espèces nouvelles ou peu connues et création de quelques nouveaux genres dans la famille des longicornes. Annales de la Société Linnéenne de Lyon (Nouvelle Série) 2[1854–55]: 327–364. [DP: as a separate (1855) as part of: Mélanges entomologiques. Troisième Partie. F. Dumoulin, Lyon, 100 pp.]

Perroud BP (1855b) Nouveau genre de longicorne a la création duquel donne lieu le Tmesisternus mirabilis de M. Boisduval, et description de deux nouvelles espèces en faisant également partie. Annales de la Société Linnéenne de Lyon (Nouvelle Série) 2[1854–55]: 409–420. [DP: as for Perroud (1855a)]

Perroud BP, Montrouzier X (1865) Essai sur la faune entomologique de Kanala (Nouvelle-Calédonie) et description de quelques espèces nouvelles ou peu connues. Annales de la Société Linnéenne de Lyon (Nouvelle Série) 11[1864]: 46–257. [DP: II.1864 (volume title page; error); II.1865 (wrapper)] https://doi.org/10.1080/00378941.1864.10827340

Perty JAM (1830) Delectus animalium articulatorum, quae in itinere per Brasiliam annis MDCCCXVII–MDCCCXX jussu et auspiciis Maximiliani Josephi I. Bavariae regis augistissimi peracto collegerunt Dr. J.B. de Spix et Dr. C.F.Ph. de Martius. [Heft 1]. Monachii [= Munich], 1–60 (+ pls 1–12).

Perty JAM (1831) Observationes nonnullae in Coleoptera Indiae orientalis. Dissertatio philosophicoentomologica, quam unacum praemissis thesibus auctoritate et consensu illustris philosophorum ordinis in Academia Ludovico-Maximilianea facultatem legendi rite adepturus die XXVta Jan. MDCCCXXXI. Loco solito publice defendet Maximilianus Perty. Cum tabula I. Mich. Lindauer, Monachii [= Munich], xxxxiv pp. (+ 1 pl.). [DP: 25.I.1831 (title page)]

Perty JAM (1832) Delectus animalium articulatorum, quae in itinere per Brasiliam annis MDCCCXVII–MDCCCXX jussu et auspiciis Maximiliani Josephi I. Bavariae regis augistissimi peracto collegerunt Dr. J.B. de Spix et Dr. C.F.Ph. de Martius. [Heft 2]. Monachii [= Munich], 61–124 (+ pls 13–24). [DP: by 31.VII.1832 (Bousquet 2016: 412)]

Perty JAM (1833) De insectorum in America meridionali habitantium vitae genere, moribus ac distributione geographica observationes nonnullae. Monachii [= Munich], 46 pp. [DP: by XII.1833 (Bousquet 2016: 413)]

Peyerimhoff P de (1901) Description d'un nouveau psélaphide cavernicole des Alpes françaises [Col.]. Bulletin de la Société Entomologique de France 1901(11): 203–205. [after 12.VI.1901 (séance date)] https://doi.org/10.3406/bsef.1901.22856

Peyerimhoff P de (1914) Nouveaux coléoptères du Nord-Africain (dix-huitième note: récoltes de M.R. de Borde à Biskra). Bulletin de la Société Entomologique de France 1914(8): 245–251. [DP: 13.V.1914 (p. [528])] https://doi.org/10.3406/bsef.1914.25565

Peyerimhoff P de (1924) Descrition d'un nouveau type de Silphidae (Col.) de Cyrénaique (*Eocatops*, nov. gen. *ambiguus*, n. sp.). Bollettino della Società Entomologica Italiana 56(4): 63. [DP: 10.IV.1924 (p. 49 header)]

Philippi RA (1865) Einige Insekten von Chile. Entomologische Zeitung (Stettin) 27[1866] (1–3): 109–[DP: XII.1865 (p. 136)].

Philips TK (2016) Phylogeny of the Oniticellini and Onthophagini dung beetles (Scarabaeidae, Scarabaeinae) from morphological evidence. ZooKeys 579: 9–57. [DP: 11.IV.2016 (title page)] https://doi.org/10.3897/zookeys.579.6183

Philips TK, Bell KL (2008) Attavicinus, a new generic name for the myrmecophilous dung beetle *Liatongus monstrosus* (Scarabaeidae: Scarabaeinae). The Coleopterists Bulletin 62(1): 67–81. [DP: 4.IV.2008 (inside wrapper)] https://doi.org/10.1649/984.1

Pic M (1897) Descriptions de coléoptères. Bulletin de la Société d'Histoire Naturelle d'Autun 10(Seconde Partie): 295–302. [DP: 1897 (wrapper); after 19.XII.1897 (Séance, p. 263)]

Pic M (1898) Notes descriptives sur plusieurs coléoptères et sur un *Ichneumon* (Hyménoptère). Miscellanea Entomologica 6(6): 73–75. [DP: 15.VI.1898 (p. 73)]

Pic M (1900) Bestimmungs-Tabelle der europäischen Coleopteren. XL. Heft. Enthaltend: Hylophilidae (früher Euglenini und Xylophilini). Bearbeitet von Maurice Pic unter Mithülfe der Frau Therese Pic in Digoin. Edm. Reitter, Paskau. 20 + [1 (Index)] pp. [DP: by II.1900 (Bousquet 2016: 419)]

Pic M (1901) Notes diverses et diagnoses [7e article]. L'Échange, Revue Linnéenne 17(201): 65–68. [DP: IX.1901 (volume title page)]

Pic M (1907) Coléoptères exotiques nouveaux ou peu connus (suite). L'Échange, Revue Linnéenne 23(268): 125–128. [DP: IV.1907 (volume title page)]

Pic M (1913) Un curieux genre de coléoptères des Indes. L'Échange, Revue Linnéenne 29(339): 117–118. [DP: III.1913 (volume title page)]

Pic M (1915a) Diagnoses de nouveaux genres et nouvelles espèces de Scaphidiides. L'Échange, Revue Linnéenne 31(368): 30–32. [DP: VIII.1915 (volume title page)]

Pic M (1915b) Mélanges Exotico-Entomologiques. Seizième fascicule. Étienne Auclaire, Moulins, 24 + [1] pp. [DP: 20.X.1915 (title page)]

Pic M (1916a) Mélanges Exotico-Entomologiques. Dix-septième fascicule. Étienne Auclaire, Moulins, 20 + [1] pp. [DP: 25.II.1916 (title page)]

Pic M (1916b) Mélanges Exotico-Entomologiques. Dix-neuvième fascicule. Étienne Auclaire, Moulins, 20 + [1] pp. [DP: 28.VI.1916 (title page)]

Pic M (1921) Mélanges Exotico-Entomologiques. Trente-troisième fascicule. Imprimeries Réunies, Moulins, 32 + [1] pp. [DP: 12.V.1921 (title page)]

Pic M (1922) Mélanges Exotico-Entomologiques. Trente-cinquième fascicule. Imprimeries Réunies, Moulins, 32 + [1] pp. [DP: 10.II.1922 (title page)]

Pic M (1923) Mélanges Exotico-Entomologiques. Quarantième fascicule. Imprimeries Réunies, Moulins, 32 + [1] pp. [DP: 18.XI.1923 (title page)]

Pic M (1928a) Mélanges Exotico-Entomologiques. Cinquante-et-unième fascicule. Imprimeries Réunies, Moulins, 36 + [1] pp. [DP: 12.IV.1928 (title page)]

Pic M (1928b) Deuxième liste de Coléoptères de la Somalie italienne avec description de nouvelles espèces. Memorie della Società Entomologica Italiana 6[1927]: 37–43. [DP: 14.I.1928 (p. 33 footer)] https://doi.org/10.3406/bsef.1928.28024

Pic M (1930) Contribution a l'étude des coléoptères malacodermes (2e article). Annales de la Société Entomologique de France 99(4): 311–324. [DP: 31.XII.1930 (wrapper)] https://doi.org/10.1080/21686351.1930.12280336

Pic M (1936) Nouveautés Diverses [pp. 10–36] In: Mélanges Exotico-Entomologiques. Soixante- huitième fascicule. Imprimeries Réunies, Moulins, 36 pp. [DP: 28.VIII.1936 (fascicle title page)]

Pierce WD (1913) Miscellaneous contributions to the knowledge of the weevils of the families Attelabidae and Brachyrhinidae. Proceedings of the United States National Museum 45(1988): 365–426. [DP: 23.V.1913 (p. vi)] https://doi.org/10.5479/si.00963801.1988.365

Pierce WD (1914) New potato weevils from Andean SouthAmerica. Journal of Agricultural Research 1[1913–14](4): 347–352 (+pls xxxix–xli). [DP: 10.I.1914 (p. 275)]

Pierce WD (1916) Studies of weevils (Rhyncophora) with descriptions of new genera and species. Proceedings of the United States National Museum 51(2159): 461–473. [DP: 16.XII.1916 (p. viii, Contents)] https://doi.org/10.5479/si.00963801.51-2159.461

Pierce WD (1919) Contributions to our knowledge of the weevils of the superfamily Curculionoidea. Proceedings of the Entomological Society of Washington 21(2): 21–36. [DP: 26.II.1919 (p. 40)]

Pierce WD (1930) Studies of the North American weevils belonging to the superfamily Platystomoidea. Proceedings of the United States National Museum 77(2840): 1–34 (+ 5 pls). [DP: 10.XII.1930 (p. vii, Contents)] https://doi.org/10.5479/si.00963801.77-2840.1

Pierce WD (1960) Fossil arthropods of California. No 23. Silicified insects in Miocene nodules from the Calico Mountains. Bulletin of the Southern California Academy of Sciences 59(1): 40–49. [DP: 18.V.1960 (wrapper)]

Piller M, Mitterpacher L (1783) Iter per Poseganam Sclavoniae provinciam mensibus Junio, et Julio anno MDCCLXXXII. Regiae Universitatis, Budae, 147 pp. (+ 16 pls). [DP: 1783 (title page)] https://doi.org/10.5962/bhl.title.34709

Ping C (1928) Study of the Cretaceous fossil insects of China. Palaeontologia Sinica, Series B 13: 1–56.

Piochard de la Brûlerie C (1873) Monographie des ditomides tribu des carabiques. M. de Marseul, Paris, v–viii + 1–100. [DP: II.1873 (pp. 1–36); VII.1873 (pp. 37–72); VIII.1873 (pp. 73–100) (signature footers); by 24.XII.1873 (Soc Ent Fr, Bull Ent 1873: ccxl)]

Pirazzoli O (1855) Coleopteri Italici. Genus novum *Leptomastax*. Typographia Galeati, Forocornelii [= Imola], 5 pp. (+ 1 pl.). [DP: 1855 (title page; Arch Naturg 22(2): 163)]

Podaný C (1979) *Morimonella bednariki* (Oligorchini). Tribu, genre et espèces nouveaux (Col. Cerambycidae). Bulletin de la Société Entomologique de Mulhouse 35 (VII-IX issue): 43–45. [DP: 28.IX.1979 (journal website)]

Poey F (1854) Memorias sobre la historia natural de la Isla de Cuba, acompañadas de sumarios latinos y extractos en frances. Tomo 1. [Part 5]. Barcina, Habana, 281–453 (+ pls 31–34). [DP: VI.1854 (p. 449)]

Poggi R (2010) Gli "Annali" pubblicati dal Museo Civico di Storia Naturale "Giacomo Doria" di Genova: storia del periodico ed indici generali dei primi cento volumi (1870–2009). Annali del Museo Civico di Storia Naturale "Giacomo Doria" 101: 1–529. [DP: printed IX.2010 (endleaf)]

Poggi R, Nonveiller A, Colla D, Pavićević D, Rada T (2001) Thaumastocephalini, a new tribe of Pselaphinae for *Thaumastocephalus folliculipalpus* n. gen., n. sp., an interesting new troglobious species from central Dalmatia (Croatia) (Coleoptera, Staphylinidae, Pselaphinae). Annali del Museo Civico di Storia Naturale "Giacomo Doria" 94: 1–20. [DP: 5.XII.2001 (reprint wrapper)]

Poinar Jr GO (2006) *Mesophyletis calhouni* (Mesophyletinae), a new genus, species, and subfamily of early Cretaceous weevils (Coleoptera: Curculionoidea: Eccoptarthridae) in Burmese amber. Proceedings of the Entomological Society of Washington 108(4): 878–884. [DP: 12.X.2006 (inside wrapper)]

Poinar Jr GO (2009a) *Dominibrentus leptus*, n. gen., n. sp. (Curculionoidea, Brentidae, Cyphagoginae, Dominibrentini, n. tribe), a straight-snouted weevil in Dominican amber. Historical Biology 21(1/2): 51–55. [DP: 15.X.2009 (journal website)] https://doi.org/10.1080/08912960903122807

Poinar Jr GO (2009b) *Palaeocryptorhynchus burmanus*, a new genus and species of Early Cretaceous weevils (Coleoptera: Curculionidae) in Burmese amber. Cretaceous Research 30(3): 587–591. [DP: VI.2009 (journal website)] https://doi.org/10.1016/j.cretres.2018.10.002

Poinar Jr GO, Brown AE (2004) A new subfamily of Cretaceous antlike stone beetles (Coleoptera: Scydmaenidae: Hapsomelinae) with an extra leg segment. Proceedings of the Entomological Society of Washington 106(4): 789–796. [DP: 24.IX.2004 (inside wrapper)]

Poinar Jr GO, Brown AE (2009a) *Anchineus dolichobothris*, a new genus and species of Early Cretaceous weevils (Curculionoidea: Coleoptera) in Burmese amber.

Proceedings of the Entomological Society of Washington 111(1): 263–270. [DP: 7.I.2009 (inside wrapper)] https://doi.org/10.4289/0013-8797-111.1.263

Poinar Jr GO, Brown AE (2009b) *Pantostictus burmanicus*, a new genus and species of Cretaceous beetles (Coleoptera: Hydrophiloidea: Histeridae) in Burmese amber. Proceedings of the Entomological Society of Washington 111(1): 38–46. [DP: 1.I.2009 (journal website)] https://doi.org/10.4289/0013-8797-111.1.38

Poinar Jr GO, Brown AE (2021) A new tribe, genus and species, of weevil, *Rhamphophorus legalovii*, n. gen., n. sp., Rhamphophorini n. tribe (Coleoptera: Curculionoidea: Nemonychidae: Cimberidinae) in Burmese amber. Cretaceous Research 127: 1–5. [DP: 8.VII.2021 (page 1)] https://doi.org/10.1016/j.cretres.2021.104948

Poinar Jr GO, Brown AE, Legalov AA (2016) A new weevil tribe, Mekorhamphini trib. nov. (Coleoptera, Ithyceridae) with two new genera in Burmese amber. Biological Bulletin of Bogdan Chmelnitskiy Melitopol State Pedagogical University 6(3): 157–164. https://doi.org/10.15421/201683

Poinar Jr GO, Brown AE, Legalov AA (2017) A new weevil, *Aepyceratus hyperochus* gen. et sp. nov., Aepyceratinae subfam. nov., (Coleoptera; Nemonychidae) in Burmese amber. Cretaceous Research 77: 75–78. [DP: IX.2017 issue (journal website)] https://doi.org/10.1016/j.cretres.2017.05.006

Poinar Jr GO, Legalov AA (2015) New Apioninae (Coleoptera: Brentidae) in Dominican amber. Historical Biology 27(2): 134–157. [DP: 25.II.2015 (journal website)] https://doi.org/10.1080/08912963.2013.871010

Poinar Jr GO, Legalov AA, Brown AE (2013) Brachycamacina, a new subtribe of the tribe Naupactini (Coleoptera: Curculionidae Entiminae) in Dominican amber. Palaeontologia Electronica 16.3(24A): 1–9. [DP: XI.2013 (journal website)] https://doi.org/10.26879/392

Poinar Jr GO, Vega FE, Legalov AA (2018) New subfamily of ambrosia beetles (Coleoptera: Platypodidae) from mid-Cretaceous Burmese amber. Historical Biology 32[2020] (1): 137–142 [DP: 4.X.2018 (journal website)] https://doi.org/10.1080/08912963.2018.1528446

Polilov AA, Ribera I, Yavorskaya MI, Cardoso A, Grebennikov VV, Beutel RG (2019) The phylogeny of Ptiliidae (Coleoptera: Staphylinoidea) – the smallest beetles and their evolutionary transformations. Arthropod Systematics and Phylogeny 77(3): 433–455. [DP: 20.XII.2019 (journal website)] https://doi.org/10.26049/ASP77-3-2019-4

Ponomarenko AG (1963) Early Jurassic swimming beetles in the Angara-river basin (Ust-Baley) [in Russian]. Paleontologicheskii Zhurnal 1963(4): 128–131.

Ponomarenko AG (1964) New beetles of the family Cupedidae from the Jurassic Beds of Karatau [in Russian]. Paleontologicheskii Zhurnal 1964(2): 49–61.

Ponomarenko AG (1966) Beetles of the family Cupedidae, Lower Triassic of Soviet Central Asia [in Russian]. Paleontologicheskii Zhurnal 1966(4): 47–68 (+ pls 3–4).

Ponomarenko AG (1968) Archostematan beetles from the Jurassic of Karatau (Coleoptera, Archostemata). In: Rohdendorf BB (Ed.) Jurassic insects of Karatau [in Russian]. Izdatelstvo "Nauka", Moscow, 118–138 (+ pls. 13–16).

Ponomarenko AG (1969a) Historical development of the Coleoptera – Archostemata [in Russian]. Trudy Paleontologicheskogo Instituta Akademiya Nauk SSSR 125: 1–240.

Ponomarenko AG (1969b) Cretaceous insects from Labrador. 4. A new family of beetles (Coleoptera: Archostemata). Psyche 76(3): 306–310. [DP: 31.XII.1969 (verso of volume title page)] https://doi.org/10.1155/1969/85918

Ponomarenko AG (1977) Podotryad Adephaga. In: Arnoldi LV, Zherikhin VV, Nikritin LM, Ponomarenko AG (Eds) Mesozoic Coleoptera [in Russian]. Trudy Paleontologicheskogo

Instituta Akademiya Nauk SSSR 161: 17–104. [English translation 1992: Mesozoic Coleoptera. Smithsonian Institution Libraries and N.S.F., Washington D.C.]

Ponomarenko AG (1985) Coleoptera from the Jurassic of Siberia and western Mongolia. In: Rasnitsyn AP (Ed.) Jurassic insects of Siberia and Mongolia [in Russian]. Trudy Paleontologicheskogo Instituta Akademiya Nauk SSSR 211: 47–87.

Ponomarenko AG (1986) Insects in the Early Cretaceous ecosystems of the West Mongolia. Beetles – Scarabaeida (= Coleoptera) [in Russian]. Trudy sovmestnoy sovetsko-mongol'skoy paleontologicheskoy ekspeditsii [Proceedings of the Joint Soviet–Mongolian Paleontological Expedition] 28: 84–105.

Ponomarenko AG (1987) New Mesozoic aquatic beetles (Insecta, Coleoptera) from Asia [in Russian]. Paleontologicheskii Zhurnal 1987(2): 83–97.

Ponomarenko AG (1994) Two new species of Mesozoic dytiscoid beetles from Asia. Paleontological Journal 27 (1A): 182–191. [DP: I.1994 (wrapper)]

Ponomarenko AG, Prokin AA (2016) Review of paleontological data on the evolution of aquatic beetles (Coleoptera). Paleontological Journal 49(13)[2015]: 1383–1412. [DP: 6.I.2016 (journal website)] https://doi.org/10.1134/S0031030115130080

Pope RD (1960) A revision of the species of *Schizonycha* Dejean (Col: Melolonthidae) from southern Africa. Bulletin of the British Museum (Natural History), Entomology 9(2): 65–219 (+ pls 1–14). [DP: V.1960 (verso of issue title page)] https://doi.org/10.5962/bhl.part.27552

Pope RD (1962) A review of the Pharini (Coleoptera: Coccinellidae). The Annals and Magazine of Natural History (Thirteenth Series) 4[1961]: 627–640. [DP: 26.III.1962 (Evenhuis 2003a: 55)] https://doi.org/10.1080/00222936108651187

Porion T (1993) Les Coléoptères du Monde 19. *Eupholus* (Curculionidae). Sciences Nat, Venette, 112 pp. (incl. 24 pls.). [DP: X.1993 (verso of title page)]

Portevin G (1903) Clavicornes nouveaux du groupe des nécrophages. Annales de la Société Entomologique de France 72(1): 156–168 (+ pl. 2). [DP: by 24.VI.1903 (Bull Soc Ent Fr 1903: 202)]

Portevin G (1907) Clavicornes nouveaux du groupe des nécrophages. Annales de la Société Entomologique de France 76(1): 67–82 (+ pl. 1). [DP: V.1907 (wrapper)]

Portevin G (1914) Silphides et Liodides nouveaux. Annales de la Société Entomologique de Belgique 58[1914–1919](7): 190–198. [DP: 1.VIII.1914 (p. 189)]

Portevin G (1926) Les Liodidae de l'Inde. In: Encyclopédie Entomologique. Série B. Tome I. Coleoptera Tome 1 (1925–26), fasc. 2. Paul Lechevalier, Paris, 75–83. [DP: 15.I.1926 (footer p. 63)]

Pouillaude I (1916) Les cétonides Malgaches (Suite.). Insecta, Revue Illustrée d'Entomologie 6: 49–75. [DP: IV.–VI.1916 issue]

Prell H (1924) Die biologischen Gruppen der deutschen Rhynchitiden. Zoologischer Anzeiger 61(7/8): 153–170. [DP: 5.XI.1924 (Alonso-Zarazaga and Lyal 1999: 227)]

Prena J (2018) An annotated inventory of the weevils (Coleoptera: Curculionoidea) described by Thomas Say. Bulletin of the Museum of Comparative Zoology 161(9): 323–401. [DP: III.2018 (p. 323 footer)] https://doi.org/10.3099/MCZ161-09.1

Prena J (2021) Revalidierung von *Balanobius* Jekel und ein neuer Ersatzname für Archariina (Coleoptera, Curculionidae). Linzer Biologische Beiträge 53: 751–754. [DP: XII.2021 (article header)]

Pretner E (1979) *Lovricia jalzici* novi rod i nova vrsta podzemnog kornjaša (Coleoptera, Carabidae) iz Dalmacije. *Lovricia jalzici* gen. nov. spec. nov. (Coleoptera, Carabidae) ein neuer unterirdischer Käfer aus Dalmatien. Rad Jugoslavenske Akademije Znanosti i Umjetnosti 383: 377–385.

Preyssler JD (1790) Verzeichniss böhmischer Insekten. Erstes Hundert mit zwei Kupfertafeln. Schoenfeld-Meissner, Prag, 108 pp. (+ 2 pls). [DP: by 25.IV.1790 (Bousquet 2017: 116)] https://doi.org/10.5962/bhl.title.152196

Prokin AA, Petrov PN, Wang B, Ponomarenko AG (2013) New fossil taxa and notes on the Mesozoic evolution of Liadytidae and Dytiscidae (Coleoptera). Zootaxa 3666(2): 137–159. [DP: 30.V.2013 (title page)] https://doi.org/10.11646/zootaxa.3666.2.2

Prokin AA, Ren D (2010) New Mesozoic diving beetles (Coleoptera, Dytiscidae) from China [in Russian]. Paleontologicheskii Zhurnal 2010(5): 47–53. [English translation in Paleontological Journal 44(5): 526–533; DP: 12.X.2010 (journal website)] https://doi.org/10.1134/S0031030110050072

Prokofiev AM (2015) New tribe of chafers from Vietnam (Coleoptera, Scarabaeidae, Melolonthinae) [in Russian]. Amurian Zoological Journal 7(1): 20–24. [DP: 31.III.2015 (article header)] https://doi.org/10.33910/1999-4079-2015-7-1-20-24

Putzeys JAAH (1846) Monographie des *Clivina* et genres voisins, précédée d'un tableau synoptique des genres de la tribu des scaritides. H. Dessain, Liège, 145 pp. [DP: I.1846 (title page); by 11.III.1846 (Soc Ent Fr, Bull Ent 1846: xxxi)] https://doi.org/10.5962/bhl.title.5635

Putzeys JAAH (1867) Révision générale des clivinides. Annales de la Société Entomologique de Belgique 10 [1866]: 1–242. [DP: by 29.IX.1867 (Compt Rend Soc Ent Belg 11: xlix)]

Putzeys JAAH (1875) Rapport sur un mémoire de M. le Baron de Chaudoir. Annales de la Société Entomologique de Belgique [Comptes-rendus des scéances] 18: iii–iv. [DP: 17.IV.1875 (wrapper)]

Quedenfeldt G (1887) Ein neues Helopiden-Genus von Marokko. Entomologische Nachrichten 13: 257–259. [DP: IX.1887 issue] https://doi.org/10.1002/mmnd.47918870121

Quentin RM, Villiers A (1969) Révision des Plectogasterini, nov. trib. [Col. Cerambycidae Cerambycinae]. Annales de la Société Entomologique de France (Nouvelle Série) 5(3): 613–646. [DP: dépôt légal 3e trim. 1969 (p. 774); by 4.XII.1969 (recorded at Biblioth Nat Fr)] https://doi.org/10.1080/21686351.1969.12277917

Qvarnström M, Fikáček M, Wernström JV, Huld S, Beutel RG, Arriaga-Varela E, Ahlberg PE, Niedźwiedzki G (2021) Exceptionally preserved beetles in a Triassic coprolite of putative dinosauriform origin. Current Biology 31(15): 3374–3381. [DP: 30.VI.2021 (p. 3380)] https://doi.org/10.1016/j.cub.2021.05.015

Raffray A (1877) Voyage en Abyssinie et à Zanzibar. Descriptions d'espèces nouvelles de la famille des psélaphides. Revue et Magasin de Zoologie Pure et Appliquée (3e série) 5(10): 279–296 (+ pl. 3).

Raffray A (1882) Psélaphides nouveaux ou peu connus. 1er mémoire. Revue d'Entomologie 1(1): 1–16. [DP: I.1882 (signature footers); by 25.IV.1882 (Revue Coléoptérologique 1(3): 39)]

Raffray A (1883) Psélaphides nouveaux ou peu connus. Deuxième mémoire. Revue d'Entomologie 2(9): 229–251 (+ pls iv–v). [DP: IX.1883 (signature footers)]

Raffray A (1887) Psélaphides nouveaux ou peu connus. Troisième mémoire. Revue d'Entomologie 6: 18–56 (+ pls i–ii). [DP: I.1887 (pp. 18–36); II.1887 (pp. 37–56) (signature footers)]

Raffray A (1890a) Étude sur les psélaphides. (Suite). V. Tableaux synoptiques. – Notes et synonymie. Revue d'Entomologie 9: 81–172. [DP: III.1890 (pp. 81–92); IV.1890 (pp. 93–124); V.1890 (pp. 125–156); VI.1890 (pp. 157–172) (signature footers)]

Raffray A (1890b) Étude sur les psélaphides. (Suite). VI. Diagnoses des espèces nouvelles sur lesquelles sont fondés des genres nouveaux. Revue d'Entomologie 9: 193–219. [DP: VII.1890 (signature footers)]

Raffray A (1891) Voyage de M. E. Simon au Venezuela (Décembre 1887–Avril 1888). 10e Mémoire. Psélaphides. Annales de la Société Entomologique de France (Sixième Série) 10 [1890]: 297–330 (+ pl. 6). [DP: 25.II.1891 (Lefèvre 1895: 236)]

Raffray A (1895) Révision des psélaphides des iles de Singapore et de Penang (suite et fin). Revue d'Entomologie 14: 21–82 (+ pl. 2). [DP: I.1895 (pp. 21–28); II.1895 (pp. 29–60); III.1895 (pp. 61–82) (signature footers)]

Raffray A (1897a) Nouvelles études sur les psélaphides et les clavigérides. Annales de la Société Entomologique de France 65[1896](2): 227–284 (+ pls 10–11). [DP: by 28.IV.1897 (Bull Soc Ent Fr 1897: 145)] https://doi.org/10.3406/bsef.1897.21969

Raffray A (1897b) Descriptive catalogue of the Coleoptera of South Africa. – Part IV. Family Pselaphidae. Transactions of the South African Philosophical Society 10 [1897–98]: 43–130 (+ pls xvi–xvii). [DP: by 22.XII.1897 (Bull Soc Ent Fr 1897: 316)] https://doi.org/10.1080/21560382.1897.9525929

Raffray A (1898a) Notes sur les psélaphides. Révision générique de la tribu des Euplectini. Descriptions d'espèces nouvelles. Revue d'Entomologie 17: 205–236. [DP: VIII.1898 (pp. 205–220), IX.1898 (pp. 221–236) (signature footers)]

Raffray A (1898b) Diagnoses de staphylinides myrmécophiles nouveaux [Col.]. Bulletin de la Société Entomologique de France 1898(19): 351–352. [DP: after 14.XII.1898 (Séance date)] https://doi.org/10.3406/bsef.1898.28649

Raffray A (1910) New species of South African myrmecophelous Pselaphidae (Coleoptera). Annals of the South African Museum 5[1906–09](8): 419–423. [DP: 22.IX.1910 (p. viii)]

Raffray A (1911) Pars 27: Pselaphidae. In: Schenkling S (Ed.) Coleopterorum Catalogus. Volumen VII. W. Junk, Berlin, 222 pp. [DP: 15.II.1911 (wrapper)]

Raffray A (1912) Espèces nouvelles de psélaphides exotiques [Coléopt.]. Annales de la Société Entomologique de France 80[1911](4): 425–450. [DP: IV.1912 (wrapper); by 24.IV.1912 (Ann Soc Ent Fr 81: 527)]

Rafinesque CS (1815) Analyse de la nature ou tableau de l'univers et des corps organisés. C.S. Rafinesque, Palermo, 224 pp. [DP: by VII.1815 (Bousquet 2016: 431)] https://doi.org/10.5962/bhl.title.106607

Rambur P-J (1837) Faune entomologique de l'Andalousie. Deux forts volumes in-8, accompagnés de 50 planches dessinées et gravées par d'habiles artistes, tirées en colour et terminées au pinceau avec le plus grand soin. [Livraison 1]. Arthus Bertrand, Paris, 1–80 (+ pls 1–2). [DP: XII.1837 (back of cover)]

Raphael S (1970) The publication dates of the Transactions of the Linnean Society of London, Series I, 1791–1875. Biological Journal of the Linnean Society 2(1): 61–76. [DP: 26.III.1970 (verso of volume title page)] https://doi.org/10.1111/j.1095-8312.1970.tb01688.x

Ratcliffe B (2003) The Dynastine scarab beetles of Costa Rica and Panama. Bulletin of the University of Nebraska State Museum 16: 1–506. [DP: 19.XII.2003 (title page)]

Ray E (1930) A study of South American Mordellidae. Coleopterological Contributions 1(3): 161–171 (+ 1 pl.). [DP: 2.XII.1930 (wrapper)]

Redtenbacher L (1843) Tentamen dispositionis generum et specierum coleoptrorum pseudotrimerorum Archiducatus Austriae. Dissertatio inauguralis. Caroli Ueberreuter, Vindobonae [= Vienna], 32 pp. [DP: 1843 (title page)] https://doi.org/10.5962/bhl.title.77406

Redtenbacher L (1845) Die Gattungen der deutschen Kaefer-Fauna nach der analytischen Methode bearbeitet, nebst einem kurz gefassten Leitfaden, zum Studium

dieses Zweiges der Entomologie. (Mit zwei Kupfertafeln). Carl Ueberreuter, Wien. [12] + 177 + [1] pp. (+ 2 pls). [DP: by IX.1845 (Bousquet 2016: 436)] https://doi.org/10.5962/bhl.title.35739

Redtenbacher L (1847a) Fauna Austriaca. Die Käfer. Nach der analytischen Methode. [Heft 1]. Carl Gerold, Wien, 1–160. [DP: by 9.VII.1847 (Bousquet 2016: 436)]

Redtenbacher L (1847b) Fauna Austriaca. Die Käfer. Nach der analytischen Methode. [Heft 2]. Carl Gerold, Wien, 161–320. [DP: by 30.VII.1847 (Bousquet 2016: 436)]

Redtenbacher L (1847c) Fauna Austriaca. Die Käfer. Nach der analytischen Methode. [Heft 3]. Carl Gerold, Wien, 321–480. [DP: by 15.X.1847 (Bousquet 2016: 436)]

Redtenbacher L (1848) Fauna Austriaca. Die Käfer. Nach der analytischen Methode. [Heft 4]. Carl Gerold, Wien, 481–640. [DP: by 9.II.1848 (Bousquet 2016: 436)]

Redtenbacher L (1868) Reise der Österreichischen Fregatte Novara um die Erde in den Jahren 1857, 1858, 1859 unter den befehlen des Commodore B. von Wüllerstorf-Urbair. Zoologischer Theil. Zweiter Band. Coleopteren. Mit Fünf Tafeln. Karl Gerold's Sohn, Wien. iv + 249 pp. (+ 5 pls). [DP: by 22.V.1868 (Bousquet 2016: 437); 1867 (title page)]

Redtenbacher W (1842) Dissertatio inauguralis entomologica sistens quaedam genera et species coleopterorum Archiducatus Austriae nondum descriptorum, quam consensu et auctoritate illustrissimi ac magnifici domini praesidis et directoris, perillustris ac spectabilis Domini Decani, nec non clarissimorum ac celeberrimorum D.D. Professorum pro doctoris medicinae laurea summisque in medicina honoribus et privilegiis rite et legitime consequendis in antiquissima ac celeberrima Universitate Vindobonensi publicae disquisitioni submittit Guilielmus Redtenbacher, Kirchdorfensis ex Austria superiori. Disputabitur publice in theses adnexas in Universitatis aedibus die mensis Januarii 1842. Caroli Ueberreuter, Vindobonae [= Vienna], 31 pp. [DP: I.1842 (title page)] https://doi.org/10.5962/bhl.title.77406

Régimbart M (1879) Étude sur la classification des Dytiscidae. Annales de la Société Entomologique de France (Cinquième Série) 8[1878](4): 447–466 (+ pl. 10). [DP: 26.III.1879 (Lefèvre 1885)]

Reichardt H (1976) A new African Torridincolid (Coleoptera, Myxophaga). Revue de Zoologie Africaine 90(1): 209–213. [DP: 31.III.1976 (p. 209)]

Reichardt H, Costa C (1967) *Ptyopteryx britskii*, a new Neotropical genus and species of the hitherto Ethiopian Torridincolidae (Coleoptera, Myxophaga). Papéis Avulsos de Zoologia 21[1967–68]: 13–19. [DP: 31.VIII.1967 (p. 13)]

Reich GC (1838) Description of a new coleopterous genus, belonging to the tribe Prionida, termed *Torneutes*. The Transactions of the Entomological Society of London 2[1837–40](1): 9–13. [DP: 5.II.1838 (G. Wheeler 1912: 754)] https://doi.org/10.1111/j.1365-2311.1836.tb00286.x

Reiche LJ (1841) Tableau d'une division systématique de la tribu des Coprophages, dans la famille des Lamellicornes. Revue Zoologique 1841(7): 211–213. [DP: VII.1841 issue; by 9.VIII.1841 (Compt Rend Acad Sci Fr 13: 363)]

Reiche LJ (1842) Essai d'une classification méthodique de la tribu des coprophages, famille des lamellicornes, division des scaraboeides, coléoptères, pentamères. Annales de la Société Entomologique de France 11(1): 59–94. [DP: V.1842 (wrapper); by 1.VI.1842 (Soc Ent Fr, Bull Ent 1842: xxx)]

Reiche LJ (1843a) Coleoptera Colombiana, etc. Decas sexta. Revue Zoologique 1843(2): 37–41. [DP: II.1843 issue; by 15.III.1843 (Soc Ent Fr, Bull Ent: 1843: xv)]

Reiche LJ (1843b) Recherches sur les helluonides, ou révision du genre *Helluo*, Bonelli et Dejean. Annales de la Société Entomologique de France 11[1842](4): 323–344. [DP: V.1843 (wrapper)]

Reiche LJ (1848) Voyage en Abyssinie dans les provinces du Tigré, du Samen et de l'Ahmara. Dédié à S. A. R. Monseigneur le Duc de Nemours par MM. Ferret et Galinier. Atlas. Paulin, Paris, pls 16–33. [DP: by 4.XI.1848 (Bibl Fr 1848: 558)]

Reiche LJ (1853) [Sur un nouveau genre de coléoptères]. Annales de la Société Entomologique de France (Troisième Série) 1(1): xxiii–xxiv. [DP: 8.VI.1853 (wrapper)]

Reiche LJ (1864) Espèces nouvelles de coléoptères d'Algérie. Annales de la Société Entomologique de France (Quatrième Série) 4(2): 233–246. [DP: 12.X.1864 (wrapper)]

Reichenbach HGL (1816) Monographia pselaphorvm. Dissertatio entomologica. Amplissimi philosophorvm ordinis auctoritate illvstris ictorvm ordinis concessv in avditorio ivridico D.I. IVNII CIↃIↃCCCXVI h.c. pvplice defendenda ab auctore Henrico Theophilo Lvdovico Reichenbach Lipsiensi. Adivncto socio Gvstavo Kvnze Lipsiensi. Cum Tabl. II. Aeneis. Ioach. Bernh. Hirschfeld, Lipsiae [= Leipzig], 77 + [3] pp. (+ 2 pls). [DP: 1.VI.1816 (title page)]

Reichensperger A (1915) Myrmekophilen und Termitophilen aus Natal und Zululand gesammelt von Dr. I. Trägardh. Meddelanden fran Göteborgs Musei Zoologiska Afdelning 5: 1–20.

Reichensperger A (1924) Das Weibchen von Eciton quadriglume Hal., einige neue ecitophile Histeriden und allgemeine Bemerkungen. Zoologischer Anzeiger 60: 201–213.

Reichensperger A (1933) Ecitophilen aus Costa Rica (II), Brasilien und Peru (Staph. Hist. Clavig.). Revista de Entomologia (Rio de Janeiro) 3(2): 179–194. [DP: VII.1933 (p. 179 header)]

Reid CAM (1993) *Eboo*, nom. n.: redescription of type species (Coleoptera: Chrysomelidae: Eumolpinae). The Coleopterists Bulletin 47(1): 61–67. [DP: 30.III.1993 (inside wrapper)]

Reid CAM, Beatson M (2016) Revision of the stag beetle genus *Ryssonotus* MacLeay (Coleoptera: Lucanidae), with descriptions of a new genus and three new species. Zootaxa 4150(1): 1–39. [DP: 10.VIII.2016 (p. 1 footer)] https://doi.org/10.11646/zootaxa.4150.1.1

Reily BH, Franz NM (2019) Case 3792 – *Pachnaeus* Schoenherr, 1826 (Insecta, Coleoptera, Curculionidae): proposed precedence over *Docorhinus* Schoenherr, 1823. Bulletin of Zoological Nomenclature 76(1): 179–185. [DP: 20.XII.2019 (p. 179)] https://doi.org/10.21805/bzn.v76.a055

Reitter E (1873) Systematische Eintheilung der Nitidularien. Verhandlungen des Naturforschenden Vereines in Brünn 12(1): 5–192 + [2]. [DP: 1873 (fascicle title page); after VII.1873 (article read)]

Reitter E (1875a) Beitrag zur Kenntniss der japanesischen Cryptophagiden. Verhandlungen der Kaiserlich-Königlichen Zoologisch-Botanischen Gesellschaft in Wien 24(3/4): 379–382. [DP: after 12.I.1875 (date cited p. 567); 1874 (fascicle title page); by 2.IV.1875 (Verh Ver Naturw Unt Hamb 1875: 21)]

Reitter E (1875b) Revision der europäischen Cryptophagiden. Deutsche Entomologische Zeitschrift 19(3): 1–85. [DP: III.1875 (volume title page)] https://doi.org/10.1002/mmnd.48018750303

Reitter E (1876a) Revision der Monotomidae (sensu LeConte). Deutsche Entomologische Zeitschrift 20(2): 295–301. [DP: X.1876 (p. iii, Inhalt)]

Reitter E (1876b) Neue Gattungen und Arten aus der Familie der Cucujidae. Coleopterologische Hefte 15: 37–64. [DP: by 1.XI.1876 (Ent Nachr 2: 176)]

Reitter E (1876c) Systematische Eintheilung der Trogositidae. (Familia Coleopterorum). Verhandlungen des Naturforschenden Vereins in Brünn 14[1875]: 3–66 (+ pls 1–2). [DP: 1876 (wrapper); after 12.VII.1876 (Notiz, before title page)]

Reitter E (1877) Hapalips, neue Gattung der Rhizophagidae. Verhandlungen des Naturforschenden Vereins in Brünn 15[1876](1): 122–128 (+ pl. ii). [DP: 1877 (wrapper)]

Reitter E (1878a) Beiträge zur Kenntniss aussereuropäischer Coleopteren. Cucujidae. Entomologische Zeitung (Stettin) 39(7–9): 314–322. [DP: IV.1878 (p. 400)]

Reitter E (1878b) *Cychramptodes* nov. gen. Nitidulidarum. Deutsche Entomologische Zeitschrift 22(2): 383–384. [DP: X.1878 (p. iii, Inhalt)] https://doi.org/10.1002/mmnd.4800210222

Reitter E (1880) 60 Synonymische Bemerkungen. Entomologische Monatsblätter 2(16): 85–88. [VI.1880 issue] https://doi.org/10.1002/mmnd.4800240331

Reitter E (1882a) Versuch einer systematischen Eintheilung der Clavigeriden und Pselaphiden. Verhandlungen des Naturforschenden Vereins in Brünn 20[1881]: 177–211. [DP: 1882 (wrapper)] https://doi.org/10.1002/mmnd.48018820229

Reitter E (1882b) Bestimmungs-Tabellen der europäischen Coleopteren. V. Paussidae, Clavigeridae, Pselaphidae und Scydmaenidae. Verhandlungen der Kaiserlich-Königlichen Zoologisch-Botanischen Gesellschaft in Wien 31[1881](2): 443–593 (+ pl. 19). [DP: 1882 (wrapper); by 1.IV.1882 (Ent Nachr 8: 102)]

Reitter E (1883a) Beitrag zur Kenntniss der Clavigeriden, Pselaphiden und Scydmaeniden von Westindien. Deutsche Entomologische Zeitschrift 27(1): 33–46. [DP: I.1883 (p. 3, Inhalt)] https://doi.org/10.1002/mmnd.48018830104

Reitter E (1883b) Zwei neue Heteromeren-Genera aus Europa. Wiener Entomologische Zeitung 2(12): 307–310 (+ pl. iv). [DP: by XII.1883 (Tijdschr Ent 28: lxi)]

Reitter E (1883c) Neue Pselaphiden und Scydmaeniden aus Central- und Südamerika. Verhandlungen der Kaiserlich-Königlichen Zoologisch-Botanischen Gesellschaft in Wien 32[1882](2): 371–386. [DP: 1883 (Heft title page)]

Reitter E (1884a) Beitrag zur Pselaphiden- und Scydmaeniden-Fauna von Java und Borneo. II. Stück. Verhandlungen der Kaiserlich-Königlichen Zoologisch-Botanischen Gesellschaft in Wien 33[1883](2): 387–428. [DP: end of III.1884 (wrapper)]

Reitter E (1884b) Bestimmungs-Tabellen der europäischen Coleopteren. XII. Necrophaga. (Platypsyllidae, Leptinidae, Silphidae, Anisotomidae und Clambidae). E. Reitter, Brünn, 122 pp. [DP: 1884 (title page)]

Reitter E (1885) Coleopterologische Notizen. XII. Wiener Entomologische Zeitung 4(8): 228. [DP: 1.X.1885 (wrapper)] https://doi.org/10.5962/bhl.part.20130

Reitter E (1887) Insect in itenere CL. N. Przewalskii in Asia centrali novissime lecta. IX. Tenebrionidae. Horae Societatis Entomologicae Rossicae 21(3/4): 355–389. [DP: 27.XII.1887 (Kerzhner 1984: 852)]

Reitter E (1889a) Neue Coleopteren aus dem Leydener Museum. Notes from the Leyden Museum 11: 3–9. [DP: I.1889 (p. viii)] https://doi.org/10.1002/mmnd.48018890230

Reitter E (1889b) Neue Coleopteren aus Circassien gesammelt von A. Starck. Wiener Entomologische Zeitung 8(3): 97–104. [DP: 31.III.1889 (wrapper)] https://doi.org/10.5962/bhl.part.20032

Reitter E (1889c) Coleopterologische Ergebnisse der im Jahre 1886 und 1887 in Transcaspien von Dr. G. Radde, Dr. A. Walter und A. Konchin ausgeführten Expedition. Verhandlungen des Naturforschenden Vereins in Brünn 27[1888]: 95–133. [DP: 1889 (wrapper); after I.1889 (cited p. 170)]

Reitter E (1889d) Zwei neue Coleopteren-Gattungen aus Transkaukasien. Wiener Entomologische Zeitung 8(9): 289–292 (+ pl. 4). [DP: 20.XI.1889 (wrapper)] https://doi.org/10.5962/bhl.part.20056

Reitter E (1889e) Bemerkungen und Berichtigungen zu der Clavicornen in der Fauna Baltica 2. Aufl. und Fauna Transsylvanica von Dr. G. Seidlitz. Deutsche Entomologische Zeitschrift 33: 289–318. [DP: XI.1889 (p. 3, Inhalt)] https://doi.org/10.1002/mmnd.48018890215

Reitter E (1889f) Verzeichniss der Cucujiden Japans mit Beschreibungen neuer Arten. Wiener Entomologische Zeitung 8(10): 313–320. [DP: 30.XII.1889 (wrapper)] https://doi.org/10.5962/bhl.part.20066

Reitter E (1892) Bestimmungs-Tabellen der Lucaniden und coprophagen Lamellicornen des palaearctischen Faunengebietes. Edmund Reitter, Brünn, 230 pp. [Separate publication with both parts of the Bestimmungstabellen, issued before the volume 31 of the Verhandlungen des Naturforschenden Vereins in Brünn].

Reitter E (1896) Namensänderung. Wiener Entomologische Zeitung 15(4/5): 192. [DP: 15.V.1896 (wrapper)] https://doi.org/10.5962/bhl.part.13861

Reitter E (1897) Abbildungen mit Beschreibungen acht neuer Coleopteren aus der palaearctischen Fauna. Wiener Entomologische Zeitung 16(9): 246–252 (+ pl. iii). [DP: 30.XI.1897 (wrapper)] https://doi.org/10.5962/bhl.part.12846

Reitter E (1899) Abbildungen und Beschreibungen neuer oder wenig gekannter Coleopteren aus der palaearctischen Fauna. Wiener Entomologische Zeitung 18(9): 282–287 (+ pl. iv). [DP: 15.XI.1899 (wrapper)]

Reitter E (1902) Analytische Uebersicht der palaearctischen Gattungen und Arten der Coleopteren- Familien: Byrrhidae (Anobiidae) und Cioidae. [pp. 3–64] In: Bestimmungs-Tabelle der europäischen Coleopteren. XLVII. Heft (47.) Byrrhidae (Anobiidae) und Cioidae. E. Reitter, Brünn, 64 pp. [reprinted in: Verhandlungen des Naturforschenden Vereines in Brünn 40: 3–64.]

Reitter E (1904) Bestimmungs-Tabelle der Tenebrioniden-Unterfamilien: Lachnogyini, Akidini, Pedinini, Opatrini und Trachyscelini aus Europa und den angrenzenden Ländern. Verhandlungen des Naturforschenden Vereines in Brünn 42[1903]: 25–189. [DP: 1904 (wrapper)]

Reitter E (1905) Sechzehn neue Coleopteren aus der palaearktischen Fauna. Wiener Entomologische Zeitung 24(7/8): 241–251. [DP: 15.VIII.1905 (wrapper)]

Reitter E (1909) Heft 3 u. 4: Coleoptera. In: Brauer A (Ed.) Die Süsswasserfauna Deutschlands. Eine Exkursionsfauna. Gustav Fischer, Jena, 235 pp. [DP: by VIII.1909 (Nat Nov 1909: 406)]

Reitter E (1910) Eine neue Gattung der Coleopterenfamilie der Tenebrionidae, zugleich ein Vertreter einer neuen Tribus bei den Lachnogiini. Entomologische Blätter 6(1): 20–22. [DP: I.1910 issue]

Reitter E (1913a) Bestimmungs-Tabellen der europäischen Coleopteren. LXVIII. Heft (68.) enthält Bestimmungs-Schlüssel für die Unterfamilien, Tribus und Gattungen der Curculionidae. (19. Teil.). Bestimmungs-Schlüssel der mir bekannten europäischen Gattungen der Curculionidae, mit Einschluss der mir bekannten Gattungen aus dem palaearctischen Gebiete. Verhandlungen des Naturforschenden Vereins in Brünn 51[1912]: 1–90. [DP: 1913 (wrapper)]

Reitter E (1913b) Bestimmungs-Tabelle der Borkenkäfer (Scolytidae) aus Europa und den angrenzenden Ländern. Wiener Entomologische Zeitung 32[Beiheft]: 1–116. [DP: 15.V.1913 (title page)]

Reitter E (1913c) Fauna Germanica. Die Käfer des Deutschen Reiches. Nach der analytischen Methode bearbeitet. IV. Band. K.G. Lutz, Stuttgart, 236 pp. (+ 22 pls). [DP: 1912 (title page); by XII.1913 (Nat Nov 1913: 612)]

Ren G-D, Ba Y, Liu H, Niu Y, Zhu X, Li Z, Shi A (2016) Fauna Sinica. Insecta. Vol. 63. Coleoptera: Tenebrionidae (I). Science Press, Beijing, xii + 532 pp. (+ 49 pls).

Retallack GJ (1984) Trace fossils of borrowing beetles and bees in an Oligocene paleosol, Badlands National Park, South Dakota. Journal of Paleontology 58(2): 571–592. [DP: III.1984 (title page)]

Rey C (1882) Note sur le *Ceuthorhynchus bertrandi*, Perris constituant un genre nouveau. Revue d'Entomologie 1: 186–189. [DP: VIII.1882 (signature footer)]

Ribera I, Beutel RG, Balke M, Vogler AP (2002) Discovery of Aspidytidae, a new family of aquatic Coleoptera. Proceedings of the Royal Society of London / Biological Sciences (Series B) 269(1507): 2351–2356. [DP: 22.XI.2002 (journal website)] https://doi.org/10.1098/rspb.2002.2157

Riccieri A, Capogna E, Pinto JD, Bologna MA (2023) Molecular phylogeny, systematics and biogeography of the subfamily Nemognathinae (Coleoptera, Meloidae). Invertebrate Systematics 37: 101–116. [DP: 13.II.2023 (p. 101)] https://doi.org/10.1071/IS22056

Riedel A (2010) A new tribe, genus and species of Nemonychidae from Baltic amber (Coleoptera: Curculionoidea: Nemonychidae: Cimberidinae). Insect Systematics and Evolution 41(1): 29–38. [DP: by 17.VI.2010 (recorded at CNC)] https://doi.org/10.1163/139956009X12550095535792

Rigout J (1989) Les Coléoptères du monde. 9: Cetoniini 1: *Pachnoda* – *Pachnodella* – *Dischista* – *Paleophragma* – *Psacadoptera*. Science Nat, Venette (France), 135 pp. (incl. 16 pls.) [DP: dépôt légal VI.1989 (verso of title page)]

Riley CV (1877) On a remarkable new genus in Meloidae infesting mason-bee cells in the United States. The Transactions of the Academy of Science of St. Louis 3[1868–77]: 563–565. [DP: 16.XI.1877 (p. 561 footer)]

Riley CV (1883) On a gall-making genus of Apioninae. Bulletin of the Brooklyn Entomological Society 6[1883–84](6): 61–62. [DP: X.1883 issue]

Riley ND (1923) Insecta. In: Sclater WL (Ed.) The Zoological Record volume the fifty-eighth being records of zoological literature relating chiefly to the year 1921. London, 1–270. [DP: 1923 (title page); VIII.1923 (wrapper)]

Ritsema C (1869) [Description du *Platypsyllus castoris*]. Petites Nouvelles Entomologiques 1(6): [23]. [DP: 15.IX.1869 (p. [21])]

Ritsema C (1885) Remarks on Hymenoptera and Coleoptera. Notes from the Leyden Museum 7: 54. [DP: I.1885 (p. vii)]

Rivera-Gasperín SL, Morón MÁ (2013) Análisis filogenético del subgénero *Phyllophaga* (*Triodonyx*) (Coleoptera: Melolonthidae: Melolonthinae). Revista Mexicana de Biodiversidad 84(3): 802–817. [DP: 26.IX.2013 (journal website)] https://doi.org/10.7550/rmb.34034

Robertson JA, Ślipiński A, Hiatt K, Miller KB, Whiting MF, McHugh JV (2012) Molecules, morphology and minute hooded beetles: a phylogenetic study with implications for the evolution and classification of Corylophidae (Coleoptera: Cucujoidea). Systematic Entomology 38[2013](1): 209–232. [DP: 3.X.2012 (journal website)] https://doi.org/10.1111/j.1365-3113.2012.00655.x

Robertson JA, Ślipiński A, Moulton M, Shockley FW, Giorgi JA, Lord NP, McKenna DD, Tomaszewska W, Forrester J, Miller KB, Whiting MF, McHugh JV (2015) Phylogeny and classification of Cucujoidea and the recognition of a new superfamily Coccinelloidea (Coleoptera: Cucujiformia). Systematic Entomology 40(4): 745–778. [DP: X.2015 issue (journal website)] https://doi.org/10.1111/syen.12138

Rodríguez-Mirón GM (2018) Checklist of the family Megalopodidae Latreille (Coleoptera: Chrysomeloidea); a synthesis of its diversity and distribution. Zootaxa 4434(2): 265–302. [DP: 15- VI-2018 (p. 265 footer)] https://doi.org/10.11646/zootaxa.4434.2.3

Rodríguez-Mirón GM, Zaragoza-Caballero S, Morrone, JJ (2021) Phylogenetic analysis of the family Megalopodidae (Coleoptera: Chrysomeloidea): better taxon-sampling facilitates detection of new relationships and new taxa. Cladistics 37: 677–716. [DP: XII.2021 issue (journal website)] https://doi.org/10.1111/cla.12466

Roelofs W (1873) Curculionides recueillis au Japon par M. G. Lewis. Première partie. Annales de la Société Entomologique de Belgique 16: 154–193 (+ pls ii–iii). [DP: 1873 (wrapper)]

Roelofs W (1874) Curculionides recueillis au Japon par M. G. Lewis. Deuxième partie. Annales de la Société Entomologique de Belgique 17(1): 121–148. [DP: 30.VII.1874 (wrapper)]

Roelofs W (1875) Curculionides recueillis au Japon par M. G. Lewis. Deuxième partie. Annales de la Société Entomologique de Belgique 17[1874](2): 149–176. [DP: 31.I.1875 (wrapper)]

Roelofs W (1880) Description de deux nouvelles espèces de Cholides et de deux nouvelles espèces de Cryptorhynchides. Annales de la Société Entomologique de Belgique 23, Comptes Rendus des Séances: xxxix–xlv. [DP: pp. xxxix–xl by 14.IV.1880 (Soc Ent Fr, Bull Ent 1880: 15); pp. xli–xlv by 12.V (Soc Ent Fr, Bull Ent 1880: 20)]

Rohdendorf BB (1944) A new family of Coleoptera from the Permian of the Urals. Comptes Rendus (Doklady) de l'Academie des Sciences de l'URSS (Nouvelle Série) 44(6): 252–253. [DP: 30.VIII.1944 (top of issue title page)]

Rohdendorf BB (1961) Superorder Coleopteroidea. In: Rohdendorf BB, Becker-Migdisova EE, Martynova OM, Sharov AG (Eds) Palaeozoic insects of the Kuznetsk Basin [in Russian]. Trudy Paleontologicheskogo Instituta Akademiya Nauk SSSR 85: 393–469. [DP: 1961 (volume title page)]

Roig-Juñent S (1993) Cnemalobini, una tribu de Carabidae (Coleoptera) endemica de America del Sur. Cnemalobini, an endemic tribe of Carabidae (Coleoptera) from southern South America. Acta Entomológica Chilena 18: 7–18. [DP: printed XII.1993 (wrapper, p. 199)]

Roig-Juñent S, Ball GE (1995) *Nothobroscus chilensis*, new genus and new species, from southern South America (Coleoptera: Carabidae: Broscini). The Coleopterists Bulletin 49(4): 301–312. [DP: 18.XII.1995 (inside wrapper)]

Roig-Juñent S, Cicchino AC (2001) *Chaltenia patagonica*, new genus and species belonging to Chalteniina, a new subtribe of Zolini (Coleoptera: Carabidae). The Canadian Entomologist 133(5): 651–670. [DP: IX.2001 (wrapper)] https://doi.org/10.4039/Ent133651-5

Rosa SP, Costa C, Kramp K, Kundrata R (2020a) Hidden diversity in the Brazilian Atlantic rainforest: the discovery of Jurasaidae, a new beetle family (Coleoptera, Elateroidea) with neotenic females. Scientific Reports 10(1544): 1–12. [Note: work nomenclaturally unavailable (ICZN 2012f, Article 8.5.3)] https://doi.org/10.1038/s41598-020-58416-6

Rosa SP, Costa C, Kramp K, Kundrata R (2020b) Author correction: Hidden diversity in the Brazilian Atlantic rainforest: the discovery of Jurasaidae, a new beetle family (Coleoptera, Elateroidea) with neotenic females. Scientific Reports 10(3769): 1–3. [DP: 25.II.2020 (journal website)] https://doi.org/10.1038/s41598-020-58416-6

Rosenhauer WG (1846) *Broscosoma* und *Laricobius*, zwei neue Käfergattungen, entdeckt, beschrieben und in Stahl abgebildet. Theodor Blaesing, Erlangen, 8 pp. + 1 pl. [DP: 1846 (title page)]

Rosenhauer WG (1856) Die Thiere Andalusiens nach dem Resultate einer Reise zusammengestellt, nebst den Beschreibungen von 249 neuen oder bis jetzt noch unbeschriebenen Gattungen und Arten. Mit drei Kupfertafeln. Theodor Blaesing, Erlangen, viii + 429 pp. (+ 3 pls). [DP: by XI.1856 (Evenhuis 1997b: 668)] https://doi.org/10.5962/bhl.title.66016

Ross E (1939) A new subgenus of North American *Saprinus* (Coleoptera, Histeridae). The Pan-Pacific Entomologist 15(1): 39–43. [DP: 10.II.1939 (p. iv)]

Rossini M, Grebennikov V, Merrien T, Miraldo A, Viljanen H, Tarasov S (2022) Paleogene forest fragmentation and out-of-Africa dispersal explain radiation of the Paleotropical dung beetle tribe Epactoidini trib. nov. (Coleoptera: Scarabaeinae). Systematic Entomology 47: 655–667. [DP: 12.IX.2022 (journal website)] https://doi.org/10.1111/syen.12564

Roudier A, Tempère G (1973) *Ixapion* nom. nov. pour *Ixias* Sainte-Claire Deville, préoccupé (Col., Curculionidae). Bulletin de la Société Entomologique de France 78(1/2): 80. [DP: 8.VI.1973 (p. 344)] https://doi.org/10.3406/bsef.1973.21300

Roughley RE, Wolfe GW (1987) *Laccornellus* (Coleoptera: Dytiscidae), a new hydroporine genus from austral South America. Canadian Journal of Zoology 65(6): 1346–1353. [DP: 7.VIII.1987 (issue 65(8) Contents p. iii)] https://doi.org/10.1139/z87-214

Rouzet JH (1855) Description d'une nouvelle espèce de curculionites, constituant un genre nouveau. Annales de la Société Entomologique de France (Troisième Série) 3(1): 79–82. [DP: by 11.VII.1855 (Evenhuis 2016)]

Rowland JM, Miller KB (2012) Phylogeny and systematics of the giant rhinoceros beetles (Scarabaeidae: Dynastini). Insecta Mundi 0263: 1–15. [DP: 30.XI.2012 (title page)]

Ruiz F (1924) El género *Idiostoma* en Chile. Revista Chilena de Historia Natural 28: 99–101.

Rye EC (1872) Coleoptera. New British species, corrections of nomenclature, etc., noticed since the publication of the Entomologist's Annual, 1871. In: The Entomologist's Annual for MDCCCLXXII. John van Voorst, London, 23–92. [DP: by 3.II.1872 (Compt Rend Soc Ent Belg 1872: xxxii)]

Rye EC (1873) Coleoptera. In: Newton A (Ed.) The Zoological Record for 1871; being volume eighth of the record of zoological literature. John van Voorst, London, 222–330. [DP: after V.1873 (date of Preface); by 2.X.1873 (Nature 8: 480)]

Sachse JCR (1852) Neue Käfer. (Schluss.). Entomologische Zeitung (Stettin) 13(5): 142–149. [DP: V.1852 issue]

Sahlberg CR (1823a) Periculum entomographicum, species insectorum nondum descriptas proponens, quod venia facult. philos. Aboënsis ampliss. praeside Carolo Reginaldo Sahlberg. Publicae censurae submittit pro laurea Wilhelmus Forssman. Stipend. publicus, Nylandus. In auditorio philos. die XIII Junii 1823. H.p.m.s. P. II. Frenckel, Aboae, 17–32. [DP: 13.VI.1823 (cover)]

Sahlberg CR (1823b) Periculum entomographicum, species insectorum nondum descriptas proponens, quod venia facult. philos. Aboënsis ampliss. praeside Carolo Reginaldo Sahlberg. Publicae censurae submittit pro laurea Carolus Grönlund Satacundensis. In auditorio philos. die XIV Junii 1823. H.a.m.s. P. III. Frenckel, Aboae, 33–48. [DP: 14.VI.1823 (cover)]

Sahlberg CR (1823c) Periculum entomographicum, species insectorum nondum descriptas proponens, quod venia facult. philos. Aboënsis ampliss. praeside Carolo Reginaldo Sahlberg. Publicae censurae submittit pro laurea Johannes Fridericus Homén, stipend. publicus Satacundensis. In auditorio philos. die XIV Junii 1823. H.p.m.s. P. IV. Frenckel, Aboae, 49–64. [DP: 14.VI.1823 (cover)]

Sahlberg CR (1832) Dissertatio entomologica. Insecta Fennica enumerans. Cujus particulam vigesimam octavam, cons. ampl. facult. philos. ad Imper. Univers. Alexandr. in Fennia, praeside Carolo Reginaldo Sahlberg. Publico examini offert Nicolaus Constantinus Lignell, stip. De la Myhl. Borealis. In auditorio jurid. die 16 Junii 1832. H.p.m.c. Frenckel, Aboae, 425–440. [DP: 16.VI.1832 (cover)]

Sahlberg JR (1880) Bidrag till Nordvestra Sibiriens Insektfauna. Coloeptera. Insamlade under Expeditionerna till obi och Jenessej 1876 och 1877. I. Cicindelidae, Carabidae, Dytiscidae, Hydrophilidae, Gyrinidae, Dryopidae, Georyssidae, Limnichidae, Heteroceridae, Staphylinidae och Micropeplidae. Kongliga Svenska Vetenskaps-Akademiens Handlingar (Ny Följd) 17[1879](4): 1–115 (+ 1 pl.). [DP: 1880 (title page)]

Sahlberg JR (1919) Vad är Cryptophagus brunneus Gyll? Entomologisk Tidskrift 40(1): 1–8. [DP: 8.IV.1919 (verso of title page)]

Sahlberg RF (1834) Dissertatio academica novas coleopterorum Fennicorum species sistens, quam cons. ampl. facult. philos. ad Imper. Univers. Alexandr. in Fennia, praeside Carolo Reginaldo Sahlberg, publicae submittit censurae auctor Reginaldus Ferdinandus Sahlberg Amanuensis ad Museum Universitatis Ordinarius, Satacundensis, in audit. philos. die 10 Maji 1834. H.a.m.c. Frenckel, Helsingforsiae, 12 pp. [DP: 10.V.1834 (title page)] https://doi.org/10.5962/bhl.title.151810

Sáiz F, Solervicens J, Vivar C (1993) Incendios forestales en el Parque Nacional La Campana sector Ocoa, V region, Chile. VI. Coleopteros epigeos. Impacto y recuperacion. Annales del Museo de Historia Natural de Valparaiso 21: 63–80. [DP: 1990 (wrapper); 1993 (verso of volume title page); after 26.I.1993 (paper accepted)]

Sakai K, Nagai S (1998) The cetoniine beetles of the world [in Japanese]. Mushi-Sha, Tokyo, 421 pp.

Sallé A (1855) Description de dix espèces nouvelles de coléoptères, recueillis de 1849 à 1851 dans la République Dominicaine (ancienne partie espagnole de l'ile de Saint-Domingue ou Haïti). (Première partie). Annales de la Société Entomologique de France (Troisième Série) 3(2): 263–272. [DP: 10.X.1855 (Evenhuis 2016)]

Sama G (2002) Atlas of Cerambycidae of Europe and the Mediterranean area. Vol. 1: northern, western, central and eastern Europe, British Isles and continental Europe from France (excl. Corsica) to Scandinavia and Urals. Kabourek, Zlín, 173 pp.

Samouelle G (1819) The entomologist's useful compendium; or an introduction to the knowledge of British insects, comprising the best means of obtaining and preserving them, and a description of the apparatus generally used; together with the genera of Linné, and the modern method of arranging the classes Crustacea, Myriapoda, spiders, mites and insects, from their affinities and structure, according to the views of Dr. Leach. Also an explanation of the terms used in entomology; a calendar of the times of appearance and usual situations of near 3,000 species of British insects; with instructions for collecting and fitting up objects for the microscope. Illustrated with twelve plates. Thomas Boys, London, 496 pp. (+ 12 pls). [DP: by V.1819 (Bousquet 2016: 464)] https://doi.org/10.5962/bhl.title.120094

Sánchez-Ruiz A (1996) Catalogo bibliográfico de las especies de la familia Elateridae (Coleoptera) de la Península Ibérica e Islas Baleares. Documentos Fauna Ibérica 2. Museo Nacional de Ciencias Naturales Consejo Superior de Investigaciones Cientificas, Madrid, 265 pp. [DP: 1996 (title page)]

Santos-Silva A, Botero JP, de Lima Nascimento FE (2023) On *Eryphus* Perty, 1832 (Dichophyiini), *Eriphus* Audinet-Serville, 1834 (Trachyderini, Trachyderina), and *Eryphus* Klug, 1829, with description of a new genus, and corrections on publication dates (Coleoptera, Cerambycidae). Papéis Avulsos de Zoologia 63: 1–8. [DP: 2.V.2023 (p. 1 footer)] https://doi.org/10.11606/1807-0205/2023.63.013

Sasaji H (1967) A revision of the Formosan Coccinellidae (I) the subfamily Sticholotinae, with a establishment of a new tribe (Coleoptera). Etizenia 25: 1–28. [DP: 10.XII.1967 (wrapper)]

Satô M (1965) The limnichid-beetles of Formosa. Special Bulletin of the Lepidopterists Society of Japan 1: 121–125. [DP: 30.XII.1965 (article header)]

Satô M (1972) Some notes on Dytiscoid-beetles from Vietnam (Coleoptera). Annales Historico- Naturales Musei Nationalis Hungarici 64: 143–153. [DP: 31.XII.1972 (Merkl et al. 2008: 193)]

Sauer W (1955) *Coprinisphaera ecuadoriensis*. Un fósil singular del Pleistoceno. Boletín del Instituto de Ciencias Naturales, Universidad Central del Ecuador 1(2): 123–129. [DP: IV.1955 (p. 3)]

Saulcy F de (1862) Observations sur les genres *Choleva*, *Catops* et *Catopsimorphus* et remarques sur le nouveau catalogue de M. Schaum suivies de la description de deux nouveaux genres et de quatre nouvelles espèces de Coléoptères propres à la faune française. Annales de la Société Entomologique de France (Quatrième Série) 2(2): 281–291. [DP: 8.X.1862 (Lefèvre 1885)]

Saulcy F de (1865) Description d'un genre nouveau et d'une espèce nouvelle propore à la France méridionale. Annales de la Société Entomologique de France (Quatrième Série) 5(1): 18–20. [DP: 23.VIII.1865 (Lefèvre 1885)]

Saulcy F de (1877) *Mirus* nov. gen. Pselaphidarum. Petites Nouvelles Entomologiques 2(181): 169–170. [DP: 1.X.1877 (p. 169 header)]

Saunders E (1837) Descriptions of some new species of coleopterous insects lately received from Monte Video. The Transactions of the Entomological Society of London 1(3): 149–157. [DP: 17.I.1837 (G. Wheeler 1912: 754)] https://doi.org/10.1111/j.1365-2311.1839.tb03198.x

Saunders E (1839) Description of six new East Indian Coleoptera. The Transactions of the Entomological Society of London 2[1837–40](3): 176–179. [DP: 1.VII.1839 (G. Wheeler 1912: 754)] https://doi.org/10.1111/j.1365-2311.1836.tb00320.x

Saunders E (1850) On various Australian longicorn beetles. The Transactions of the Entomological Society of London (New Series) 1(3): 76–85 (+ pls 1, 4). [DP: 20.XI.1850 (G. Wheeler 1912: 755)] https://doi.org/10.1111/j.1365-2311.1850.tb02486.x

Saunders E (1853) Descriptions of some longicorn beetles discovered in northern China, by Rob. Fortune, Esq. The Transactions of the Entomological Society of London (New Series) 2[1852–53](4): 109–113. [DP: 7.III.1853 (G. Wheeler 1912: 755)] https://doi.org/10.1111/j.1365-2311.1853.tb02216.x

Saunders E (1867) Notes on rare and descriptions of new species of Buprestidae collected by Mr. James Lamb in Penang. The Transactions of the Entomological Society of London (Third Series) 5[1865–67](7): 509–521 (+ pl. xxv). [DP: 30.XII.1867 (G. Wheeler 1912: 756)] https://doi.org/10.1111/j.1365-2311.1967.tb01477.x

Saunders E (1868) A revision of the Australian Buprestidae described by the Rev. F.W. Hope. The Transactions of the Entomological Society of London 1868(1): 1–67 (+ pls 1–4). [DP: 29.IV.1868 (G. Wheeler 1912: 756)] https://doi.org/10.1111/j.1365-2311.1868.tb00614.x

Saunders E (1871) Catalogus buprestidarum synonymicus et systematicus. E.W. Janson, London, xxiii + [1] + 171 pp. [DP: IX.1871 (title page); by 6.XI.1871 (Proc Ent Soc Lond 1871: xxxiv)]

Saunders E (1873) Descriptions of Buprestidae collected in Japan by George Lewis, Esq. The Journal of the Linnean Society (Zoology) 11(56): 509–523. [DP: 18.VII.1873 (Kappel 1896: vi)] https://doi.org/10.1111/j.1096-3642.1873.tb01672.x

Saunders E, Jekel H (1855) Descriptions de quelques curculionites. Annales de la Société Entomologique de France (Troisième Série) 3(2): 289–306 (+ pl. xv). [DP: 10.X.1855 (Evenhuis 2016)] https://doi.org/10.1080/00378941.1855.10825969

Say T (1823) Descriptions of insects of the families of Carabici and Hydrocanthari of Latreille, inhabiting North America. Transactions of the American Philosophical Society (New Series) 2: 1–109. [DP: 1823 (Bousquet 2012: 1538); 1825 (volume title page)] https://doi.org/10.2307/1005051

Say T (1824) Descriptions of coleopterous insects collected in the late expedition to the Rocky Mountains, performed by order of Mr. Calhoun, Secretary of War, under the command of Major Long. (Continued). Journal of the Academy of Natural Sciences of Philadelphia 3(2): 403–462. [DP: V.1824 (pp. 403–416); VI.1824 (pp. 417–462) (Fox 1913: viii)]

Say T (1830a) Descriptions of new species of North American insects, and observations on some already described. The Disseminator of Useful Knowledge 3: 67–69. [DP: 17.III.1830 (Bousquet 1993: 2)] https://doi.org/10.5962/bhl.title.123560

Say T (1830b) Descriptions of new species of North American insects, and observations on some of the species already described. School Press, New Harmony [Indiana], 18–41. [DP: 20.VIII.1830 (p. 19 footer)]

Say T (1831) Descriptions of new species of curculionites of North America, with observations on some of the species already known. School Press, New Harmony [Indiana], 1–8. [DP: VII.1831 (Bousquet 2016: 468)] https://doi.org/10.5962/bhl.title.68600

Say T (1832) Descriptions of new species of curculionites of North America, with observations on some of the species already known. School Press, New Harmony [Indiana], 9–24. [DP: by 5.V.1832 (Bousquet 2016: 468)]

Say T (1835) Descriptions of new North American coleopterous insects, and observations on some already described. Boston Journal of Natural History 1[1834–37](2): 151–203. [DP: V.1835 (p. 69)]

Saylor LW (1935) A new genus and two new species of Coleoptera from California (Scarabaeidae). The Pan-Pacific Entomologist 11(3): 132–134. [DP: 8.X.1935 (p. 192)]

Saylor LW (1942) Notes on beetles related to *Phyllophaga* Harris, with descriptions of new genera and subgenera. Proceedings of the United States National Museum 92(3145): 157–165. [DP: 11.VI.1942 (p. v, Contents)] https://doi.org/10.5479/si.00963801.92-3145.157

Ščegoleva-Barovskaya T (1929) Der erste Vertreter der Familie Mordellidae (Coleoptera) aus der Juraformation Turkestans. Comptes Rendus de l'Academie des Sciences de l'URSS 8(1): 27–29. [DP: by 5.IV.1929 (recorded at BMNH)]

Schaeffer C (1905) Some additional new genera and species of Coleoptera found within the limit of the United States. The Museum of the Brooklyn Institute of Arts and Sciences. Science Bulletin 1(7): 141–179. [DP: 30.XII.1905 (p. 141 footer)]

Schäffer JC (1764) Opvscvla entomologica qvae jam institvta habet avspiciis avgvstissimi potentis simiqve Daniae et Norvegiae Regis Friderici V. proxime edenda indicit eorvmqve specimina qvaedam exhibet. / Nachricht und Proben von der unter huldreichster Förderung Sr. Königl. Maj. zu Dännemark Norwegen Friederich des Vten nächstens zu liefernden Herausgabe gewisser unternommener Insectenwerke. Johann Leopold Montag, Regensburg. 15 + [6] pp. (+ 3 pls). [DP: 1764 (title page); by 1.X.1764 (Evenhuis 2014: 4)]

Schäffer JC (1766) Elementa entomologica. CXXXV. tabvlae aere excvsae floridisqve coloribvs distinctae. / Einleitung in die Insectenkenntnis. CXXXV. ausgemahlte Kupfertafeln. Weiss, Ratisbonae [= Regensburg], pl. 135 + [6] + [12] pp. (+ pls i–xii) + [1] pp. (+ pl. xiii) + [16] + [119] pp. (+ pls xiv–cxxxii) + [3] pp. (+ pls cxxiii–cxxiv) + [3] pp. [DP: by 14.IV.1766 (Bousquet 2016: 469)]

Schäffer JC (1777) Elementorvm entomologicorvm appendix qvinqve insectorvm nova genera exhibens. Fvnf neve Insectengeschlechter zvr Einleitvng in die Insectenkenntnis. [s.n.], Ratisbonae [= Regensburg], [5] pp. + pls cxxxviii–cxl. [DP: 1777 (title page); by 20.IV.1777 (Bousquet 2016: 471)]

Schalkwyk AD van (1966) Change of curculionid (Coleoptera) generic name from *Cryptopharynx* to *Cryptolarynx*. Suid-Afrikaanse Tydskrif vir Landbouwetenskap / South African Journal of Agricultural Science 9(3): 745. [DP: IX.1966 issue]

Schatzmayr A, Koch C (1934) Risultati scientifici della spedizione entomologica di S.A.S. il principe Alessandro della Torre e Tasso in Egitto e nella Penisola Sinai. Bollettino della Società Adriatica di Scienze Naturali in Trieste 33: 7–25.

Schaufuss C (1891a) Preussens Bernstein-Käfer. Neue Formen aus der Helm'schen Sammlung im Danziger Provinzialmuseum. Berliner Entomologische Zeitschrift 36(1): 53–64. [DP: VII.1891 (volume title page)] https://doi.org/10.1002/mmnd.18910360111

Schaufuss C (1891b) Beitrag zur Käferfauna Madagascars. II. Tijdschrift voor Entomologie 34[1890–91](1): 1–36 (+ pl. 1). [DP: by V.1891 (Ent Nachr 17: 159)]

Schaufuss LW (1872) Tabellen-Entwurf zur Bestimmung der Pselaphiden-Gattungen. Nunquam Otiosus 2: 243–248. [DP: 24.VII.1872 (Inhaltsverzeichniss)]

Schaufuss LW (1874) Beschreibung einiger Pselaphiden. Nunquam Otiosus 2: 281–290. [DP: 20.IV.1874 (Inhaltsverzeichniss)]

Schaufuss LW (1877a) Pselaphiden Siam's. Ferdinand Thomass, Dresden, 25 pp. [DP: VI.1877 (title page)]

Schaufuss LW (1877b) Ueber Pselaphidengattungen. Nunquam Otiosus 2: 450–460. [DP: 15.VIII.1877 (Inhaltsverzeichniss)]

Schaufuss LW (1889) Neue Scydmaeniden im Museum Ludwig Salvator. Berliner Entomologische Zeitschrift 33(1): 1–42. [DP: IX.1889 (wrapper)] https://doi.org/10.1002/mmnd.18890330103

Schaum HR (1845) Observations critiques sur la famille des lamellicornes mélitophiles. Annales de la Société Entomologique de France (Deuxième Série) 2[1844](3, 4): 333–426 (+ pls 7–9, 11). [DP: by 8.I.1845 (pp. 333–356); by 23.IV.1845 (pp. 357–426) (Soc Ent Fr, Bull Ent 1845: iii, xxvii)]

Schaum HR (1848) Verzeichniss der Lamellicornia melitophila. Ploetzian, Stettin, iv + 5–74 pp. [DP: by IV.1848 (Bousquet 2016: 472)]

Schaum HR (1852) Catalogus Coleopterorum Europae. Herausgegeben vom entomologischen Verein in Stettin. Vierte Auflage. Trowitzsch und Sohn, Berlin, v + 96 + 12 pp. [DP: by XI.1852 (Bousquet 2016: 473)]

Schaum HR (1860) Naturgeschichte der Insecten Deutschlands begonnen von Dr. W.F. Erichson, fortgesetzt von Prof. Dr. H. Schaum, Dr. G. Kraatz und H. v. Kiesenwetter. Erste Abtheilung. Coleoptera. Erster Band. Erste Hälfte. [Heft 4]. Nicolai, Berlin, 553–791 + i–vi. [DP: by 7.V.1860 (Bousquet 2016: 473)]

Schaum HR (1863a) Descriptions of four new genera of Carabidae. The Journal of Entomology 2(8): 74–78. [DP: IV.1863 (wrapper); by early VI.1863 (Berl Ent Zeit 7, Zeitschriftschau: III)]

Schaum HR (1863b) Beiträge zur Kenntniss einiger Carabicinen-Gattungen. Berliner Entomologische Zeitschrift 7(1/2): 67–92 (+ pl. iii). [DP: VI.1863 (Inhalt)] https://doi.org/10.1002/mmnd.18630070107

Schedl KE (1935) Some new Platypodidae from Borneo and Malaya. Journal of the Federated Malay States Museums 17(4): 632–642. [DP: XI.1935 (wrapper)]

Schedl KE (1939) Scolytidae und Platypodidae. (59. Beitrag). Revue de Zoologie et de Botanique Africaines 32(3–4): 379–387. [DP: 26.VIII.1939 (fascicle cover)]

Schedl KE (1966) Interessante und neue Scolytoidea aus Afrika. 244. Beitrag zur Morphologie und Systematik der Scolytoidea. Revista de Entomologia de Moçambique 8[1965](1): 349–379. [DP: printed X.1966 (back wrapper)]

Scheerpeltz O (1944) Erster Nachtrag zur Bestimmungstabelle der in der paläarktischen Region durch Arten vertretenen Gattungen der XVII. Fam. Staphylinidae (35. Beitrag zur Kenntnis der paläarktischen Staphyliniden). Koleopterologische Rundschau 30(4/6): 169–172. [DP: 30.IX.1944 (wrapper)]

Schenkling S (1906) Die Cleriden des Deutschen Entomologischen National-Museums, nebst Beschreibungen neuer Arten. Deutsche Entomologische Zeitschrift 1906: 241–320 (+ pl. 2). [DP: II.1906 (wrapper)] https://doi.org/10.1002/mmnd.48019060128

Schenkling S (1935) Pars 141: Ectrephidae. Curculionidae: Magdalinae. In: Schenkling S (Ed.) Coleopterorum Catalogus. Volumen X. W. Junk, Berlin, 1–31. [DP: 30.I.1935 (verso of volume title page)] https://doi.org/10.1007/978-94-011-9697-0_1

Scherer G (1962) Bestimmungsschlussel der neotropischen Alticinen Genera (Col. Chrysom.). Entomologische Arbeiten aus dem Museum G. Frey 13(2): 497–607. [DP: 1.X.1962 (Inhalt)]

Schilsky FJ (1901) Die Käfer Europa's. Nach der Natur beschrieben von Dr. H.C. Küster und Dr. G. Kraatz. Achtunddreissigstes Heft. Bauer & Raspe, Nürnberg, i–vi + [362] pp. [DP: at least XII.1901 (Inhalt date); end of 1901 (Zool Rec)]

Schilsky FJ (1902) Die Käfer Europa's. Nach der Natur beschrieben von Dr. H.C. Küster und Dr. G. Kraatz. Neunundreissigstes Heft. Bauer & Raspe, Nürnberg, iv + [356] pp. [DP: end XII.1902 (Inhalt, p. iv; Nat Nov 1902: 670)]

Schilsky FJ (1905) Die Käfer Europa's. Nach der Natur beschrieben von Dr. H.C. Küster und Dr. G. Kraatz. Einundvierzigstes Heft. Bauer & Raspe, Nürnberg, iv + [476] pp. [DP: by V.1905 (Bousquet 2016: 476)]

Schilsky FJ (1906) Die Käfer Europa's. Nach der Natur beschrieben von Dr. H.C. Küster und Dr. G. Kraatz. Dreiundvierzigstes Heft. Bauer & Raspe, Nürnberg, viii + cxix + [107] pp. [DP: by V.1906 (Bousquet 2016: 476)]

Schimmel R, Tarnawski D (2009) Monograph of the tribe Quasimusini (Insecta: Coleoptera, Elateridae, Negastriinae). Polish Taxonomical Monographs 17: 1–169.

Schimmel R, Tarnawski D (2012) Monograph of the monophylum Tetrigusina (Insecta: Coleoptera, Elateridae, Agrypninae). Polish Entomological Monographs. Vol. 8. Polish Entomological Society, Poznań, 288 pp. [DP: 2012 (cover)]

Schimmel R, Tarnawski D, Han T, Platia G (2015) Monograph of the new tribe Selatosomini from China (Elateridae: Denticollinae). Part I: genera *Pristilophus* Latreille, 1834 stat. nov., *Selatosomus* Stephens, 1830, *Warchalowskia* (Tarnawski, 1995) stat. nov., and *Sinophotistus* gen. nov. Polish Entomological Monographs. Vol. 11. Polish Entomological Society, Poznañ, 328 pp. [DP: 2015 (cover)]

Schiødte JMC (1847) To guineiske Caraber. Naturhistorisk Tidsskrift (Anden Raekke) 2[1846–49](4): 346–365 (+ pls 3–4). [DP: 1847 (volume Indhold)]

Schiødte JMC (1848) [Undersögelser over den underjordiske Fauna i Hulerne i Krain og Istrien]. Oversigt over det Kgl. Danske Videnskabernes Selskabs Forhandlinger og dets Medlemmers Arbeider I Aaret [1847] (6): 75–81. [DP: 1848 (volume title page); after 30.VI.1847 (report p. 84a)]

Schiødte JMC (1854) On some Staphylinidae, found in the nests of termites. Proceedings of the Zoological Society of London 21[1853](254): 101–103. [DP: 25.VII.1854 (Sclater 1893: 439)]

Schiødte JMC (1866) De tunnelgravende biller *Bledius*, *Heterocerus*, *Dyschirius*, og deres danske arter. Naturhistorisk Tidsskrift (Tredie Raekke) 4[1866–67]: 141–167.

Schlechtendal DHR von (1894) Beiträge zur Kenntnis fossiler Insekten aus dem Braunkohlengebirge von Rott am Siebengebirge. Abhandlungen der Naturforschenden Gesellschaft zu Halle 20: 197–228 (+ pls 12–14). [DP: by 28.VIII.1894 (recorded at BMNH)]

Schmidt A (1917) Namenänderungen und Beschreibung neuer Aphodiinen (Col.). Archiv für Naturgeschichte 82 [1916], Abtheilung A, (1): 95–116. [DP: I.1917 (wrapper)]

Schmidt FJ (1832a) Beitrag zu Krains Fauna. Illyrisches Blatt 3: 9–10. [DP: 21.I.1832 (p. 9)]

Schmidt FJ (1832b) *Leptodirus Hochenwartii*. Faunus: Zeitschrift für Zoologie und vergleichende Anatomie 1(2): 83–84. [DP: 1834 (Index Animalium (2) XI (1927): 3024)]

Schmidt J (2017) Tribe Platynini Bonelli, 1810. In: Löbl I, Löbl D (Eds) Catalogue of Palaearctic Coleoptera. Volume 1. Archostemata – Myxophaga – Adephaga. Revised

and updated edition. Brill, Leiden/Boston, 642–675. [DP: 18.X.2017 (verso of title page)]

Schmidt WLE (1841) Revision der deutschen Anisotomen. Zeitschrift für die Entomologie 3(1/2): 130–202. [DP: by 13.VIII.1841 (Allg Bibl Deutsch 1841: 359)] https://doi.org/10.1002/andp.18411301005

Schmidt-Göbel HM (1838) Beytrag zu einer Monographie der Pselaphen, enthaltend neue Species aus Asien. Erste Lieferung. Mit zwei Tafeln. Gottlieb Haase Söhne, Prag, 16 pp. (+ 2 pls). [DP: 1838 (title page)] https://doi.org/10.5962/bhl.title.151796

Schmidt-Göbel HM (1846) Faunula Coleopterorum Birmaniae, adjectis nonnullis Bengaliae indigenis. Gottlieb Haase Söhne, Prag, viii + 94 pp. (+ 3 pls). [DP: VI.1846 (title page)] https://doi.org/10.5962/bhl.title.146615

Schneider DH (1791) Nachrichten von neu angenommenen Gattungen (Generibus) im entomologischen System. Neuestes Magazin für die Liebhaber der Entomologie 1(1): 11–89. [DP: 2.X.1791 (*Michaelismesse* Leipzig Catalogue 1791: 246)]

Scholtz CH, Howden HF (1987) A revision of the African Canthonina (Coleoptera: Scarabaeidae: Scarabaeinae). Journal of the Entomological Society of Southern Africa 50(1): 75–119.

Schomann AM, Solodovnikov A (2017) Phylogenetic placement of the austral rove beetle genus *Hyperomma* triggers changes in classification of Paederinae (Coleoptera: Staphylinidae). Zoologica Scripta 46(3): 336–347. [DP: V.2017 issue (journal website)] https://doi.org/10.1111/zsc.12209

Schönherr CJ (1808) Synonymia insectorum, oder: Versuch einer Synonymie aller bisher bekannten Insecten; nach Fabricii Systema Eleutheratorum &c. geordnet. Mit Berichtigungen und Anmerkungen, wie auch Beschreibungen neuer Arten und illuminirten Kupfern. Erster Band. Eleutherata oder Käfer. Zweiter Theil. *Spercheus – Cryptocephalus*. Carl Friedr. Marquard, Stockholm, ix + [1] + 424 pp. (+ 1 pl.). [DP: 1808 (title page); at least VIII.1808 (Foreword date)]

Schönherr CJ (1809) Entomologiska Anmärkningar och Beskrifningar på några för Svenka Fauna nya Insecter. Kongl. Vetenskaps Academiens nya Handlingar 30(1): 48–58.

Schönherr CJ (1817) Synonymia insectorum, oder Versuch einer Synonymie aller bisher bekannten Insecten; nach Fabricii Systema Eleutheratorum etc. geordnet. Mit Berichtigungen und Anmerkungen, wie auch mit Beschreibungen neuer Arten und mit illuminirten Kupfern. Dritter Theil. *Hispa–Molorchus*. Lewerentz, Skara, xi + 506 pp. [DP: 1817 (title page); at least III.1817 (Foreword date)]

Schönherr CJ (1823) Curculionides [Tabula synoptica familiae Curculionidum]. Isis von Oken 1823(10): 1132–1146.

Schönherr CJ (1825) Continuatio tabulae synopticae familiae Curculionidum. Isis von Oken 1825(5): 581–588.

Schönherr CJ (1826) Curculionidum dispositio methodica cum generum characteribus, descriptionibus atque observationibus variis seu prodromus ad Synonymiae Insectorum. Partem IV. Fridericum Fleischer, Lipsiae [= Leipzig], x + [1] + 338 pp. [DP: by 15.IV.1826 (Bousquet 2017: 118)] https://doi.org/10.5962/bhl.title.9327

Schönherr CJ (1833) Genera et species curculionidum, cum synonymia hujus familiae; species novae aut hactenus minus cognitae, descriptionibus A Dom. Leonardo Gyllenhal, C. H. Boheman, et entomologis aliis illustratae. Tomus primus. Pars prima. Roret, Parisiis, xv + 381 pp. [DP: by 6.VII.1833 (Bousquet 2016: 484)] https://doi.org/10.5962/bhl.title.8952

Schönherr CJ (1834a) Genera et species curculionidum, cum synonymia hujus familiae; species novae aut hactenus minus cognitae, descriptionibus A Dom. Leonardo Gyl-

lenhal, C. H. Boheman, et entomologis aliis illustratae. Tomus secundus. Pars prima. Roret, Parisiis, 326 + [1] pp. [DP: by IV.1834 (Bousquet 2016: 485)]

Schönherr CJ (1834b) Genera et species curculionidum, cum synonymia hujus familiae; species novae aut hactenus minus cognitae, descriptionibus A Dom. Leonardo Gyllenhal, C. H. Boheman, et entomologis aliis illustratae. Tomus secundus. Pars secunda. Roret, Parisiis, 329–669 + [3]. [DP: by 13.IX.1834 (Bousquet 2016: 485)]

Schönherr CJ (1835) Genera et species curculionidum, cum synonymia hujus familiae; species novae aut hactenus minus cognitae, descriptionibus A Dom. Leonardo Gyllenhal, C. H. Boheman, et entomologis aliis illustratae. Tomus tertius. Pars prima. Roret, Parisiis, [3] + 505 pp. [DP: by 2.XII.1835 (Bousquet 2016: 485); 1836 (title page)]

Schönherr CJ (1836) Genera et species curculionidum, cum synonymia hujus familiae; species novae aut hactenus minus cognitae, descriptionibus A Dom. Leonardo Gyllenhal, C. H. Boheman, et entomologis aliis illustratae. Tomus tertius. Pars secunda. Roret, Parisiis, 507–858 + [3]. [DP: by 16.III.1836 (Bousquet 2016: 485)]

Schönherr CJ (1837) Genera et species curculionidum, cum synonymia hujus familiae; species novae aut hactenus minus cognitae, descriptionibus A Dom. Leonardo Gyllenhal, C. H. Boheman, et entomologis aliis illustratae. Tomus quartus. Pars prima. Roret, Parisiis, [3] + 600 pp. [DP: by 11.XI.1837 (Bousquet 2016: 485)]

Schönherr CJ (1838) Genera et species curculionidum, cum synonymia hujus familiae; species novae aut hactenus minus cognitae, descriptionibus A Dom. Leonardo Gyllenhal, C. H. Boheman, et entomologis aliis illustratae. Tomus quartus. Pars secunda. Roret, Parisiis, 601–1121 +[3]. [DP: by 6.I.1838 (Bousquet 2016: 485)]

Schönherr CJ (1839) Genera et species curculionidum, cum synonymia hujus familiae; species novae aut hactenus minus cognitae, descriptionibus A Dom. Leonardo Gyllenhal, C. H. Boheman, et entomologis aliis illustratae. Tomus quintus. Pars prima. Supplementum continens. Roret, Parisiis, viii + 456 pp. [DP: by 15.VI.1839 (Bousquet 2016: 485)]

Schönherr CJ (1840a) Genera et species curculionidum, cum synonymia hujus familiae; species novae aut hactenus minus cognitae, descriptionibus A Dom. Leonardo Gyllenhal, C. H. Boheman, et entomologis aliis illustratae. Tomus quintus. Pars secunda. Supplementum continens. Roret, Parisiis, viii + pp. 465–970 + [4]. [DP: by 18.III.1840 (Bousquet 2016: 486)]

Schönherr CJ (1840b) Genera et species curculionidum, cum synonymia hujus familiae; species novae aut hactenus minus cognitae, descriptionibus A Dom. Leonardo Gyllenhal, C.H. Boheman, et entomologis aliis illustratae. Tomus sextus. Pars prima. Supplementum continens. Roret, Parisiis, [2] + 474 pp. [DP: by 5.VIII.1840 (Bousquet 2016: 486)]

Schönherr CJ (1842a) Genera et species curculionidum, cum synonymia hujus familiae; species novae aut hactenus minus cognitae, descriptionibus A Dom. L. Gyllenhal, C.H. Boheman, O.J. Fahraeus et entomologis aliis illustratae. Tomus sextus. Pars secunda. Supplementum continens. Roret, Parisiis, [2] + 495 pp. [DP: by 7.IX.1842 (Bousquet 2016: 486)]

Schönherr CJ (1842b) Genera et species curculionidum, cum synonymia hujus familiae; species novae aut hactenus minus cognitae, descriptionibus A Dom. L. Gyllenhal, C.H. Boheman, O.J. Fahraeus et entomologis aliis illustratae. Tomus septimus. Pars prima. Supplementum continens. Roret, Parisiis, [2] + 479 pp. [DP: by 7.XII.1842 (Bousquet 2016: 486); 1843 (title page)]

Schönherr CJ (1843) Genera et species curculionidum, cum synonymia hujus familiae; species novae aut hactenus minus cognitae, descriptionibus A Dom. L. Gyllenhal, C.H. Boheman, O.J. Fahraeus et entomologis aliis illustratae. Tomus septimus. Pars

secunda. Supplementum continens. Roret, Parisiis, [3] + 461 pp. [DP: by 15.XI.1843 (Bousquet 2016: 486)]

Schönherr CJ (1844) Genera et species curculionidum, cum synonymia hujus familiae; species novae aut hactenus minus cognitae, descriptionibus A Dom. L. Gyllenhal, C.H. Boheman, O.J. Fahraeus et entomologis aliis illustratae. Tomus octavus. Pars prima. Supplementum continens. Roret, Parisiis, [1] + 442 pp. [DP: by 17.IV.1844 (Bousquet 2016: 486)]

Schönherr CJ (1845) Genera et species curculionidum, cum synonymia hujus familiae; species novae aut hactenus minus cognitae, descriptionibus A Dom. L. Gyllenhal, C.H. Boheman, O.J. Fahraeus et entomologis aliis illustratae. Tomus octavus. Pars secunda. Supplementum continens. Roret, Parisiis, [4] + 504 pp. [DP: by 12.III.1845 (Bousquet 2016: 486)]

Schönherr CJ (1847) Mantissa secunda familiae Curculionidum seu descriptiones novorum quorundam generum Curculionidum. Norstedt et Filii, Holmiae [= Stockholm], 86 pp. [DP: by 8.XII.1847 (Bousquet 2016: 486)] https://doi.org/10.5962/bhl.title.5794

Schönherr CJ (1848) Zur Berichtigung. Entomologische Zeitung (Stettin) 9(12): 359. [DP: XII.1848 issue; after 26.XII.1848 (date p. 378)]

Schrank F (1781) Envmeratio insectorvm Avstriae indigenorum. Cum figuris. Vidvam Eberhardi Klettel et Franck, Avgvstae Vindelicorvm [= Augsburg], [22] + 548 + [2] pp. (+ 4 pls). [DP: by VI.1781 (Bousquet 2016: 487)] https://doi.org/10.5962/bhl.title.15091

Schülke M (1999) Zur Taxonomie der Gattung *Bolitobius* Leach in Samouelle 1819 (Coleoptera, Staphylinidae, Tachyporinae). Linzer Biologische Beiträge 31: 975–985. [DP: 31.XII.1999 (article header)]

Schülke M, Smetana A (2015) Family Staphylinidae Latreille, 1802. In: Löbl I, Löbl D (Eds) Catalogue of Palaearctic Coleoptera. Volume 2. Hydrophiloidea – Staphylinoidea revised and updated edition. Volume 2. Brill, Leiden/Boston, 901–1134. [DP: 28.VIII.2015 (verso of title page)] https://doi.org/10.1163/9789004296855_004

Schwarz EA (1878) The Coleoptera of Florida. Proceedings of the American Philosophical Society 17[1877–78](101): 353–372, 434–469. [DP: 1.II.1878 (page headers); printed 17.IV.1878 (pp. 353–368); printed 19.IV.1878 (pp. 369–372); printed 4.V.1878 (pp. 434–448); printed 13.V.1878 (pp. 449–464); printed 18.V.1878 (pp. 465–469); by 8.VII.1878 (Amer Nat 12: 552)]

Schwarz O (1897) Ueber die systematische Stellung der Elateriden-Gattungen *Dicronychus* Cast. und *Tarsalgus* Cand. Deutsche Entomologische Zeitschrift 1897(1): 9–16. [DP: VII.1897 (Inhalt)] https://doi.org/10.1002/mmnd.48018970102

Schwarz O (1898) Beschreibung neuer Elateriden. Deutsche Entomologische Zeitschrift 1898: 129–156. [DP: VI.1898 (p. 3, Inhalt)] https://doi.org/10.1002/mmnd.48018980117

Schwarz O (1899) Description of new species of Coleoptera. Psyche 8 [1897–99], Supplement I: 8–13. [DP: V.1899 (page headers)] https://doi.org/10.1155/1899/14627

Schwarz O (1902) Ueber die Elateriden-Gattungen *Protelater* Sharp und *Anaspasis* Cand. und ihre systematische Stellung nebst Beschreibung einer neuen Gattung und Art. Deutsche Entomologische Zeitschrift 1902(2): 364–366. [DP: X.1902 (p. 3, Inhalt)]

Schwarz O (1906) Neue Elateriden aus Australien. Deutsche Entomologische Zeitschrift 1906(2): 353–369. [DP: 10.IX.1906 (wrapper)] https://doi.org/10.1002/mmnd.48019060107

Sclater PL (1893) List of the dates of delivery of the sheets of the 'Proceedings' of the Zoological Society of London, from the commencement in 1830 to 1859 inclusive. Proceedings of the General Meetings for Scientific Business of the Zoological Society of London 1893: 436–440.

Scopoli JA (1763) Entomologia Carniolica exhibens insecta Carnioliae indigena et distributa in ordines, genera, species, varietates. Methodo Linnaeana. Ioannis Thomae Trattner, Vindobonae [= Vienna], [30] + 418 (numbered 1–416, 419–420) + [1] pp. [DP: by 23.VI.1763 (Evenhuis 1997b: 719)]

Scopoli JA (1777) Introdvctio ad historiam natvralem sistens genera lapidvm, platarvm, et animalivm hactenvs detecta, caracteribvs essentialibvs donata, in tribvs divisa, svbinde ad leges natvrae. Wolfgangvm Gerle, Pragae [= Prague], [6] + 506 + [34] pp. [DP: by 13.IV.1777 (Evenhuis 1997b: 720)] https://doi.org/10.5962/bhl.title.10827

Scott H (1922) Reports of the Percy Sladen Trust Expedition to the Indian Ocean in 1905, under the leadership of Mr. J. Stanley Gardiner, M.A. Volume 7. No. 4. Coleoptera: Scydmaenidae, Scaphidiidae, Phalacridae, Cucujidae (supplement), Lathridiidae, Mycetophagidae (including Propalticus), Bostrychidae, Lyctidae. The Transactions of the Linnean Society of London (Second Series. Zoology) 18(1): 195–260 (+ pls 19–22). [DP: IV.1922 issue] https://doi.org/10.1111/j.1096-3642.1922.tb00550.x

Scriba LG (1790) Verzeichnis der Insekten in der Darmstädter Gegend. Journal für die Liebhaber der Entomologie 1(1): 40–73.

Scudder SH (1893) Tertiary rhynchophorous Coleoptera of the United States. Monographs of the United States Geological Survey 21: [2] + 206 pp. (+ 12 pls). [DP: 1893 (title page); at least IX.1893 (Advertisement, p. VI)] https://doi.org/10.5962/bhl.title.9006

Seago AE, Giorgi JA, Li J, Ślipiński A (2011) Phylogeny, classification and evolution of ladybird beetles (Coleoptera: Coccinellidae) based on simultaneous analysis of molecular and morphological data. Molecular Phylogenetics and Evolution 60(1): 137–151. [DP: VII.2011 issue (journal website)] https://doi.org/10.1016/j.ympev.2011.03.015

Seevers CH (1938) The termitophilous Coleoptera occurring in the United States. Annals of the Entomological Society of America 31(4): 422–441. [DP: 23.XII.1938 (p. 652)] https://doi.org/10.1093/aesa/31.4.422

Seevers CH (1941) Taxonomic investigations of some termitophilous Staphylinidae of the subfamilies Aleocharinae and Trichopseniinae (new subfamily). Annals of the Entomological Society of America 34(2): 318–346 (+ pls 1–3). [DP: 2.VII.1941 (p. iv)] https://doi.org/10.1093/aesa/34.2.318

Seevers CH (1953) Two genera of myrmecophilous Staphylinidae from the Philippines. The Philippine Journal of Science 81(2): 125–131 (+ 1 pl.). [DP: VII.1952 issue; 1953 (wrapper of separate)]

Seevers CH (1957) A monograph on the termitophilous Staphylinidae (Coleoptera). Fieldiana: Zoology 40: 1–334. [DP: 9.IV.1957 (wrapper)] https://doi.org/10.5962/bhl.title.3797

Seidel M, Arriaga-Varela E, Fikáček M (2015) Establishment of Cylominae Zaitzev, 1908 as a valid name for the subfamily Rygmodinae Orchymont, 1916 with an updated list of genera (Coleoptera: Hydrophilidae). Acta Entomologica Musei Nationalis Pragae 56(1): 159–165. [DP: 15.VII.2015 (title page)]

Seidel M, Arriaga-Varela E, Sousa R (2018) Catalogue of the Incini with the description of the first *Archedinus* species from Honduras (Coleoptera: Scarabaeidae: Cetoniinae). Acta Entomologica Musei Nationalis Pragae 58(2): 389–405. [DP: 10.IX.2018 (p. 389)] https://doi.org/10.2478/aemnp-2018-0031

Seidlitz G (1868) Die Otiorhynchiden s.str. nach den morphologischen Verwandtschaftsverhältnissen ihres Hautscelet's vergleichend dargestellt. Herausgegeben von dem Entomologischen Vereine in Berlin. Fr. Fleischer, Berlin, iv + 153 pp. [DP: by 27.VIII.1868 (Bousquet 2016: 495)]

Seidlitz G (1872) Fauna Baltica. Die Käfer (Coleoptera) der Ostseeprovinzen Russlands. [Lieferung 2]. H. Laakmann, Dorpat, i–xx + 25–48 [Gattungen] + 129–208 [Arten]). [DP: VI.1872 (Vorwort in Lieferung 4)]

Seidlitz G (1887) Fauna Baltica. Die Kaefer (Coleoptera) der deutschen Ostseeprovinzen Russlands. Zweite neu bearbeitete Auflage. Mit 1 Tafel. [Lieferung 1]. Hartung, Königsberg, i–xl + 1–16 [Gattungen] + 1–96 [Arten]). [DP: VIII.1887 (Vorwort in Lieferung 6)]

Seidlitz G (1898) Naturgeschichte der Insecten Deutschlands begonnen von Dr. W.F. Erichson, fortgesetzt von Prof. Dr. H. Schaum, Dr. G. Kraatz, H.v. Kiesenwetter, Julius Weise, Edm. Reitter und Dr. G. Seidlitz. Erste Abtheilung. Coleoptera. Fünfter Band. Erste Hälfte. Nicolai, Berlin, v– xxviii, 801–877. [DP: IX.1898 (Bousquet 2016: 497)]

Seidlitz G (1916) Die letzten Familien der Heteromeren (Col.). Deutsche Entomologische Zeitschrift 1916(2): 113–128. [DP: 1.VII.1916 (Inhalt)] https://doi.org/10.1002/mmnd.48019160207

Selander RB (1964) A generic homonym in the Meloidae (Coleoptera). Proceedings of the Entomological Society of Washington 66(1): 11. [DP: 5.III.1964 (volume 67: p. 126)]

Selander RB (1966) A classification of the genera and higher taxa of the meloid subfamily Eleticinae (Coleoptera). The Canadian Entomologist 98(5): 449–481. [DP: 11.V.1966 (p. 672)] https://doi.org/10.4039/Ent98449-5

Selander RB (1987) The type-species of *Zonitis* Fabricius and the synonymies of *Z. flava* Fabricius and *Z. ruficollis* Frivaldszky. Deutsche Entomologische Zeitschrift (Neue Folge) 34(4/5): 341–350. [DP: 15.IX.1987 (wrapper)] https://doi.org/10.1002/mmnd.4800340403

Semenov AP (1889a) Diagnoses coleopterorum novorum ex Asia centrali et orientali. Horae Societatis Entomologicae Rossicae 23(3/4): 348–403. [DP: 24.VIII.1889 (Kerzhner 1984: 852)]

Semenov AP (1889b) Diagnoses coleopterorum novorum ex Asia centrali et orientali. II. Horae Societatis Entomologicae Rossicae 24[1889–90](1/2): 193–226. [DP: 24.VIII.1889 (Kerzhner 1984: 852)]

Semenov AP (1891) Diagnoses coleopterorum novorum ex Asia centrali et orientali. III. Horae Societatis Entomologicae Rossicae 25[1890–91](1/2): 262–382. [DP: 1.IV.1891 (Kerzhner 1984: 852)]

Semenov AP (1892) De brenthidarum genere novo palaearctico. Horae Societatis Entomologicae Rossicae 26[1891–92](3/4): 438–443. [DP: 7.VII.1892 (Kerzhner 1984: 852)]

Semenov AP (1894) De Coleopterorum familia nova. Mélanges Biologiques tirés du Bulletin de l'Académie Impériale des Sciences de St-Pétersbourg 13(3): 359–366. [DP: printed VII.1894 (verso of livraison title page)]

Semenov AP (1896) Coleoptera asiatica nova VI. Horae Societatis Entomologicae Rossicae 29[1894–95](3/4): 336–362. [DP: 1.I.1896 (Kerzhner 1984: 852)]

Semenov AP (1900) Coleoptera asiatica nova. Horae Societatis Entomologicae Rossica 34[1899–1900](3/4): 577–605. [DP: 14.VIII.1900 (Kerzhner 1984: 852)]

Semenov AP (1903a) On the systematic position of the genus *Epactius* Schneid. = *Omophron* Latr. and the family relationships of the Haliplidae C.G. Thoms. (Coleoptera Adephaga). Revue Russe d'Entomologie 3(3/4): 187–190. [DP: VIII.1903 (Oshanin 1910: 11)]

Semenov AP (1903b) Coleoptera nova faunae turanicae. Revue Russe d'Entomologie 3: 8–13. [DP: II.1903 (p. 8 footer)]

Semenov AP (1904) Analecta coleopterologica. VIII. Revue Russe d'Entomologie 4(5): 201–202. [DP: X.1904 (Oshanin 1910: 11)]

Semenov-Tjan-Shansky AP (1907) De novo Pimeliinorum genere, quod tribum peculiarem repraesentat (Coleoptera, Tenebrionidae). Revue Russe d'Entomologie 6[1906] (3/4): 257–260. [DP: XII.1906 (Oshanin 1910: 12)]

Semenov-Tjan-Shansky AP, Pjatakova V (1936) Sur un genre irrédit, représentant une nouvelle tribu dans la famille Elateridae (Coleoptera). Nový neznámý rod, zástupce nové skupiny v čeledi Elateridae. Časopis České Společnosti Entomologické 33(3): 101–103. [DP: 15.V.1936 (wrapper)]

Semenov-Tjan-Shansky AP, Reikhardt AN (1925) New specialized Aphodiini genera, forming their own tribe (Coleoptera, Scarabaeidae) [in Russian]. Russkoe Entomologicheskoe Obozrenie 19(2): 83–88. [DP: 1925 (wrapper)]

Sen Gupta T (1968) Review of the genera of the tribe Loberini (Coleoptera: Languriidae). Breviora No. 303, 27 pp. [DP: 31.XII.1968 (article header)]

Sen Gupta T (1988) Review of the genera of the family Rhizophagidae (Clavicornia: Coleoptera) of the world. Memoirs of the Zoological Survey of India 17(1): 1–58 (+ 24 pls). [DP: XII.1988 (verso of title page)]

Sen Gupta T, Crowson RA (1966) A new family of cucujoid beetles, based on six Australian and one New Zealand genera. The Annals and Magazine of Natural History (Thirteenth Series) 9: 61–85. [DP: 1.IX.1966 (wrapper)] https://doi.org/10.1080/00222936608651639

Sen Gupta T, Crowson RA (1969) On a new family of Clavicornia (Coleoptera) and a new genus of Languriidae. Proceedings of the Royal Entomological Society of London (Series B. Taxonomy) 38(9/10): 125–131. [DP: 21.XI.1969 (wrapper)] https://doi.org/10.1111/j.1365-3113.1969.tb00245.x

Sen Gupta T, Crowson RA (1979) The coleopteran family Sphindidae. The Entomologist's Monthly Magazine 113[1977](3): 177–191. [DP: 12.II.1979 (wrapper)]

Senna A (1892) Viaggio di Leonardo Fea in Birmania e regioni vicine. XLV. Brentidi. Annali del Museo Civico di Storia Naturale di Genova 32[1891–92]: 429–494. [DP: 20.V.1892 (Poggi 2010: 113)]

Senna A (1893) Contribuzioni allo studio dei Brentidi. Nota XXII. Su alcuni Brentidi importati col tabacco secco di Sumatra. Bullettino della Società Entomologica Italiana 25(3): 288–335 (+pls ii–iv). [DP: 31.XII.1893 (wrapper)]

Setliff GP (2007) Annotated checklist of weevils from the Papuan region (Coleoptera, Curculionoidea). Zootaxa 1536: 1–296. [DP: 30.VII.2007 (p. 2)] https://doi.org/10.11646/zootaxa.1536.1.1

Sharp DS (1872) Description of a new genus and species of Hydrophilidæ from New Zealand, and of a new species of *Philhydrus* from Great Britain. The Entomologist's Monthly Magazine 9[1872–73](7): 152–153. [DP: XII.1872 (page headers); by 2.XII.1872 (Proc Soc Ent Lond 1872: xliii)]

Sharp DS (1873) Description de nouveaux genres et de nouvelles espèces de coléoptères lamellicornes. Revue et Magasin de Zoologie Pure et Appliquée (3e Série) 1(8): 262–273.

Sharp DS (1874a) The Staphylinidae of Japan. The Transactions of the Entomological Society of London 1874(1): 1–104. [DP: 23.II.1874 (G. Wheeler 1912: 757)] https://doi.org/10.1111/j.1365-2311.1874.tb00159.x

Sharp DS (1874b) Descriptions of two new genera and some new species of Pselaphidae. The Entomologist's Monthly Magazine 11[1874–75](4): 79–84. [DP: IX.1874 (page headers); by 9.IX.1874 (Soc Ent Fr, Bull Ent 1874: clxxxi)]

Sharp DS (1876a) On a new genus and species of the family Staphylinidae. The Entomologist's Monthly Magazine 12[1875–76](9): 199–202. [DP: II.1876 (page headers); by 2.II.1876 (Proc Soc Ent Lond 1876: i)]

Sharp DS (1876b) Contributions to an insect fauna of the Amazon Valley. Coleoptera–Staphylinidae. The Transactions of the Entomological Society of London 1876(1, 2): 27–424. [DP: 20.V.1876 (pp. 24–208); 27.VI.1876 (pp. 209–424) (G. Wheeler 1912: 757)] https://doi.org/10.1111/j.1365-2311.1876.tb01123.x

Sharp DS (1877a) Descriptions of some new forms of aberrant Melolonthini from Australia: forming a distinct subtribe (Systellopides). Annali del Museo Civico di Storia Naturale di Genova 9[1876–77]: 311–320. [DP: 7.III.1877 (Poggi 2010: 86)]

Sharp DS (1877b) Descriptions of some new species, and indications of new genera of Coleoptera from New Zealand. The Entomologist's Monthly Magazine 13[1876–77](155): 265–268. [DP: IV.1877 (page headers); by 11.IV.1877 (Soc Ent Fr, Bull Bibliogr 1877: 15]; (156): 269–272 [DP: V.1877 (page headers); by 23.V.1877 (Soc Ent Fr, Bull Bibliogr 1877: 24]

Sharp DS (1877c) On the Elateridae of New Zealand. The Annals and Magazine of Natural History (Fourth Series) 19: 469–487. [DP: 1.VI.1877 (Evenhuis 2003a: 27)] https://doi.org/10.1080/00222937708682178

Sharp DS (1878a) Descriptions of some new species and a new genus of rhyncophorous Coleoptera, from the Hawaiian Islands. The Transactions of the Entomological Society of London 1878(1): 15–26. [DP: 24.IV.1878 (G. Wheeler 1912: 757)] https://doi.org/10.1111/j.1365-2311.1878.tb01940.x

Sharp DS (1878b) Change of generic names. The Entomologist's Monthly Magazine 15[1878–79](170): 36. [DP: VII.1878 (page headers); by 28.VIII.1878 (Soc Ent Fr, Bull Bibliogr 1878: 37)] https://doi.org/10.5962/bhl.part.22016

Sharp DS (1878c) New Coleoptera from New Zealand. The Entomologist's Monthly Magazine 15[1878–79](172): 81–83. [DP: IX.1878 (page headers); by 11.IX.1878 (Soc Ent Fr, Bull Bibliogr 1878: 40)] https://doi.org/10.5962/bhl.part.22016

Sharp DS (1879) On some Coleoptera from the Hawaiian Islands. The Transactions of the Entomological Society of London 1879(1): 77–105. [DP: 2.V.1879 (G. Wheeler 1912: 758)] https://doi.org/10.1111/j.1365-2311.1879.tb01979.x

Sharp DS (1880) Avis préliminaire d'une nouvelle classification de la famille des Dytiscidae. Annales de la Société Entomologique de Belgique 23[Comptes Rendus des Séances]: cxlvii–cli. [DP: by 13.X.1880 (Soc Ent Fr, Bull Bibliogr 1880: 40)]

Sharp DS (1882a) On some New Zealand Coleoptera. The Transactions of the Entomological Society of London 1882(1): 73–99. [DP: 6.IV.1882 (G. Wheeler 1912: 758)] https://doi.org/10.1111/j.1365-2311.1882.tb01570.x

Sharp DS (1882b) On aquatic carnivorous Coleoptera or Dytiscidae. The Scientific Transactions of the Royal Dublin Society (Series II) 2: 179–1003 (+ pls vii–xviii). [DP: IV.1882 (Table of Contents)]

Sharp DS (1882c) Fam. Gyrinidae, Hydrophilidae, Heteroceridae, Parnidae, Georissidae, Cyathoceridae. In: Godman FD, Salvin O (Eds) Biologia Centrali-Americana. Insecta. Coleoptera. Vol. I. Part 2. Taylor and Francis, London, Part XIX: pp. 49–80, Part XX: pp. 81–144 (+ pls 2–4). [DP: X.1882 (pp. 49–80); XII.1882 (pp. 81–144) (all in signature footers)]

Sharp DS (1883a) Fam. Staphylinidae. In: Godman FD, Salvin O (Eds) Biologia Centrali-Americana. Insecta. Coleoptera. Vol. I. Part 2. Taylor and Francis, London, Part XXIV: pp. 193–240 (+ pls 5–6), Part XXVI: 289–296. [DP: VII.1833 (pp. 193–240); XI.1883 (pp. 289–296) (signature footers)]

Sharp DS (1883b) Revision of the Pselaphidae of Japan. The Transactions of the Entomological Society of London 1883(3): 291–332. [DP: 14.VIII.1883 (G. Wheeler 1912: 758)] https://doi.org/10.1111/j.1365-2311.1883.tb02948.x

Sharp DS (1886) On New Zealand Coleoptera, with descriptions of new genera and species. The Scientific Transactions of the Royal Dublin Society (series II) 3[1883–87]: 351–456 (+ pls xii– xiii). [DP: XI.1886 (p. iv, Contents)]

Sharp DS (1888) Fam. Phalacridae. In: Godman FD, Salvin O (Eds) Biologia Centrali-Americana. Insecta. Coleoptera. Vol. II. Part 1. Taylor & Francis, London, Part LXXII: pp. 244–256. [DP: XII.1888 (signature footers), by 4.I.1889 (Lyal 2011: 70)]

Sharp DS (1889a) The Staphylinidae of Japan. The Annals and Magazine of Natural History (Sixth Series) 3: 108–121, 406–419. [DP: 1.I.1889 (pp. 108–121); 1.V.1889 (pp. 406–419) (Evenhuis 2003a: 31)] https://doi.org/10.1080/00222938909460358

Sharp DS (1889b) Fam. Phalacridae. In: Godman FD, Salvin O (Eds) Biologia Centrali-Americana. Insecta. Coleoptera. Vol. II. Part 1. Taylor & Francis, London, Part LXXIII: pp. 257–264. [DP: II.1889 (signature footers), by 14.II.1889 (Lyal 2011: 70)]

Sharp DS (1890a) On some aquatic Coleoptera from Ceylon. The Transactions of the Entomological Society of London 1890(2): 339–359. [DP: 25.VI.1890 (G. Wheeler 1912: 759)] https://doi.org/10.1111/j.1365-2311.1890.tb03026.x

Sharp DS (1890b) Fam. Curculionidae. Subfam. nov. Allocoryninae; Subfam. Apioninae. In: Godman FD, Salvin O (Eds) Biologia Centrali-Americana. Insecta. Coleoptera. Vol. IV. Part 3. Rhynchophora. Taylor & Francis, London, Part LXXXIX: pp. 45–56, Part XC: pp. 57–80 (+ pl. 3). [DP: XI.1890 (signature footers), by 9.XII.1890 (Lyal 2011: 70) (pp. 41–56); XII.1890 (signature footers), by 10.I.1891 (Lyal 2011: 70) (pp. 57–80)]

Sharp DS (1891) Descriptions of two new species and a new genus of Japanese Coleoptera. The Entomologist (Supplement) 24: 6–7. [DP: I.1891 (p. 1 footer)]

Sharp DS (1894) Fam. Adimeridae, Colydiidae. In: Godman FD, Salvin O (Eds) Biologia Centrali- Americana. Insecta. Coleoptera. Vol. II. Part 1. Taylor & Francis, London, Part CXVIII: pp. 441–464 (+ pl. 14), Part CXIX: pp. 465–488. [DP: X.1894 (signature footers), by 31.X.1894 (Lyal 2011: 69) (pp. 441–464); XI.1894 (signature footers) (pp. 465–488)]

Sharp DS (1899) Fam. Cucujidae. In: Godman FD, Salvin O (Eds) Biologia Centrali-Americana. Insecta. Coleoptera. Vol. II. Part 1. Taylor & Francis, London, Part CXLIX: pp. 521–552, Part CL: pp. 553–560 (+ pl. 17). [DP: VIII.1899 (signature footers) (pp. 521–552); IX.1899 (signature footers), by 18.X.1899 (Lyal 2011: 69) (pp. 553–560)]

Sharp DS (1900) Fam. Cryptophagidae. In: Godman FD, Salvin O (Eds) Biologia Centrali-Americana. Insecta. Coleoptera. Vol. II. Part 1. Taylor & Francis, London, Part CLIII: pp. 579–584, Part CLIV: pp. 585–608 (+ pl. 18), Part CLV: pp. 609–624. [DP: II.1900 (signature footers), by 28.II.1900 (Lyal 2011: 69) (pp. 579–584); III.1900 (signature footers) (pp. 585–608); IV.1900 (signature footers), by 30.IV.1900 (Lyal 2011: 69) (pp. 609–624); Part CLXX pp. 625–626 issued I.1902]

Sharp DS (1903) Coleoptera Caraboidea. In: Sharp D (Ed.) Fauna Hawaiiensis. Volume III. Part III. Coleoptera II. University Press, Cambridge, 175–292 (+ pls. vi–vii). [DP: by VI.1903 (Nat Nov 1903: 330)]

Sharp DS (1911) Insecta. In: Sharp D (Ed.) The Zoological Record. Volume the forty-sixth being records of zoological literature relating chiefly to the year 1909. London, 428 pp. [DP: I.1911 (wrapper); by III.1911 (Nat Nov 1911: 175)]

Sharp DS (1912) Insecta. In: Sharp D (Ed.) The Zoological Record. Volume the forty-eighth being records of zoological literature relating chiefly to the year 1911. London, 413 pp. [DP: I.1912 (Nat Nov 1912: 114)]

Sharp DS (1917) Studies in Rhynchophora. 1. Tribe Pseudobagoini. The Entomologist's Monthly Magazine 53(633): 26–32. [DP: II.1917 (wrapper); by 23.II.1917 (recorded at Smithsonian)]

Sharp DS (1919) Studies in Rhynchophora. 4. An aberrant new genus and tribe from New Guinea. The Entomologist's Monthly Magazine 55(662): 151–153. [DP: VII.1919 (wrapper); by 22.VII.1919 (recorded at Smithsonian)]

Sharp DS, Scott H (1908) Fauna Hawaiiensis or the zoology of the Sandwich (Hawaiian) Isles: being results of the explorations instituted by the Joint Committee appointed by the Royal Society of London for promoting natural knowledge and the British Association for the advancement of science and carried on with the assistance of those bodies and of the Trustee of the Bernice Pauahi Bishop Museum at Honolulu. Volume III. Part V. Coleoptera III. The University Press, Cambridge, 367–579. [DP: 18.XII.1908 (title page)]

Sherborn CD (1922a) Index animalium sive index nominum quae ab. A.D. MDCCLVIII generibus et speciebus animalium imposita sunt societatibus eruditorum adiuvantibus. Sectio secunda. A Kalendis Ianuariis, MDCCCI usque ad finem Decembris, MDCCCL. Part I. Introduction, bibliography and index A–Aff. pp. 1–128. 1801–1850. Trustees of the British Museum, London, cxxxi + 128 pp.

Sherborn CD (1934) Dates of publication of catalogues of natural history (post 1850) issued by the British Museum. Annals and Magazine of Natural History (Tenth Series) 13: 308–312. https://doi.org/10.1080/00222933408654812

Sherborn CD (1937) Brewster's Edinburgh Encyclopaedia. Issued in 18 vols. from 18– to 1830. The Journal of the Society for the Bibliography of Natural History 1[1936–43](4): 112. [DP: 8.XII.1937 (journal website)] https://doi.org/10.3366/jsbnh.1937.1.4.112

Shin S, Clarke DJ, Lemmon AR, Lemmon AM, Aitken AL, Haddad S, Farrell BD, Marvaldi AE, Oberprieler RG, McKenna DD (2018) Phylogenomic data yield new and robust insights into the phylogeny and evolution of weevils. Molecular Biology and Evolution 35(4): 823–836. [DP: 6.IV.2018 (journal website)] https://doi.org/10.1093/molbev/msx324

Shin C, Jin H, Chaboo CS (2012) Biology and morphology of *Neochlamisus gibbosus* (Fabricius, 1777) (Coleoptera: Chrysomelidae: Cryptocephalinae: Fulcidacini). Journal of the Kansas Entomological Society 85(2): 116–134. [DP: 26.X.2012 (inside wrapper)] https://doi.org/10.2317/JKES111220.1

Short AEZ, Fikáček M (2013) Molecular phylogeny, evolution and classification of the Hydrophilidae (Coleoptera). Systematic Entomology 38(4): 723–752. [DP: X.2013 issue (journal website)] https://doi.org/10.1111/syen.12024

Shpeley D (1986) Genera of the subtribe Metallicina and classification, reconstructed phylogeny and geographical history of the species of Euproctinus Leng and Mutchler (Coleoptera: Carabidae: Lebiini). Quaestiones Entomologicae 22(4): 261–349. [DP: XII.1986 (inside wrapper); by 23.XII.1986 (recorded at Smithsonian)]

Shuckard WE (1838) Description of some new genera of Coleoptera in the author's collection. The Entomological Magazine 5: 505–513. [DP: X.1838 issue (p. 409)]

Shuckard WE (1839) Elements of British entomology, containing a general introduction to the science, a systematic description of all the genera, and a list of all the species of British insects, with a history of their transformation, habits, economy, and distribution, with outline figures of the families and their larvae and pupae, an explanation of the technical terms, and full directions for collecting. Part I. Illustrated with fifty wood-cuts. Hippolyte Baillière, London, 240 pp. [DP: by V.1839 (Bousquet 2016: 506)]

Seidel M, Arriaga-Varela E, Sousa R (2018) Catalogue of the Incini with the description of the first *Archedinus* species from Honduras (Coleoptera: Scarabaeidae: Cetoniinae). Acta Entomologica Musei Nationalis Pragae 58(2): 389–405. [DP: 10.IX.2018 (p. 389)] https://doi.org/10.2478/aemnp-2018-0031

Silfverberg H (1971) A case of misassigned authorship in the family Staphylinidae (Coleoptera). Acta Entomologica Fennica 28: 105.

Silfverberg H (2010) Subfamily Donaciinae Kirby, 1837. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 6. Chrysomeloidea. Apollo Books, Stenstrup, 354–359. [DP: 22.II.2010 (verso of title page)]

Silvestri F (1901) Descrizione di nuovi termitofili e relazioni di essi con gli ospiti. Bollettino dei Musei di Zoologia ed Anatomia comparata della R. Università di Torino 16(398): 1–24. [DP: 10.IX.1901 (p. 1)] https://doi.org/10.5962/bhl.part.26628

Silvestri F (1910) Descrizione di un novo genere di stafilinide termitofilo di Singapore. Bollettino del Laboratorio di Zoolgia Generale e Agraria della R. Scuola Superiore d'Agricoltura in Portici 5[1911]: 37–39. [DP: 4.XI.1910 (p. 351, Indice)]

Silvestro VA, Flores GE (2016) Notes on types of some species described by Billberg and Germar belonging to the South American Genera *Scotobius* Germar, 1823 and *Nyctelia* Berthold, 1827 (Coleoptera: Tenebrionidae), with new synonymies and taxonomic implications. Annales Zoologici 66(4): 653–663. [DP: 1.XII.2016 (journal website)] https://doi.org/10.3161/00034541ANZ2016.66.4.017

Sinclair BJ, Cumming JM, Shamshev IV (2022) A new genus of Tachydromiinae from South Africa and Turkmenistan (Diptera: Empidoidea: Hybotidae). Insects 13(2) 171: 1–10. [DP: 5.II.2022 (p. 1)] https://doi.org/10.3390/insects13020171

Šípek P, Král D (2012) Immature stages of the rose chafers (Coleoptera: Scarabaeidae: Cetoniinae): a historical overview. Zootaxa 3323: 1–26. [DP: 24.V.2012 (p. 1)] https://doi.org/10.11646/zootaxa.3323.1.1

Skelley PE (2023) Subgenera of *Dacne* Latreille, 1797 (Erotylidae: Erotylinae: Dacnini) given full generic rank. Insecta Mundi 0971: 1–9. [DP: 3.II.2023 (p. 2 header)]

Sklenarova K, Kubecek V, Bocák L (2014) Subtribal classification of Metriorrhynchini (Insecta: Coleoptera: Lycidae): an integrative approach using molecular phylogeny and morphology of adults and larvae. Arthropod Systematics and Phylogeny 72(1): 37–54. [DP: 23.IV.2014 (article header)] https://doi.org/10.3897/asp.72.e31785

Sleeper EL (1963) A study of the Zygopinae (Coleoptera:Curculionidae) north of Mexico, I. Bulletin of the Southem California Academy of Sciences 62(4): 209–227. [DP: issued 31.XII.1963 (wrapper)]

Ślipiński A (1990) A monograph of the world Cerylonidae (Coleoptera; Cucujoidea). Part I – Introduction and higher classification. Annali del Museo Civico di Storia Naturale "Giacomo Doria" 88[1990–91]: 1–273. [DP: 5.IX.1990 (index p. [687], Poggi 2010: 210)]

Ślipiński A (1992) Larinotinae – a new subfamily of Trogossitidae (Coleoptera), with notes on the constitution of Trogossitidae and related families of Cleroidea. Revue Suisse de Zoologie 99(2): 439–463. [DP: VI.1992 (top of title page)] https://doi.org/10.5962/bhl.part.79840

Ślipiński A (2007) Family Bothrideridae Erichson, 1845. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 4. Elateroidea – Derodontoidea – Bostrichoidea – Lymexyloidea – Cleroidea – Cucujoidea. Apollo Books, Stenstrup, 548–552. [DP: 30.VI.2007 (verso of volume title page)]

Ślipiński A, Tomaszewska W, Lawrence JF (2009) Phylogeny and classification of Corylophidae (Coleoptera: Cucujoidea) with descriptions of new genera and larvae. Systematic Entomology 34(3): 409–433. [DP: VII.2009 issue (journal website)] https://doi.org/10.1111/j.1365-3113.2009.00471.x

Sloane TG (1907) Studies in Australian Entomology. No. xv. New genera and species of Carabidae, with some notes on synonymy (Clivinini, Scaritini, Cunipectini, Trigonotomini and Lebiini). The Proceedings of the Linnean Society of New South Wales 32[1907–08](2): 346–381. [DP: 20.VIII.1907 (p. vii, Contents)] https://doi.org/10.5962/bhl.part.19572

Sloane TG (1920) The Carabidae of Tasmania. The Proceedings of the Linnean Society of New South Wales 45[1920–21](1): 113–178. [DP: 25.VI.1920 (p. iii, Contents)] https://doi.org/10.5962/bhl.part.19535

Sloane TG (1923) The classification of the family Carabidae. The Transactions of the Entomological Society of London 1923[1923–24](1/2): 234–250. [DP: 10.VIII.1923 (verso of volume title page)] https://doi.org/10.1111/j.1365-2311.1923.tb03333.x

Smetana A (1999) Contributions to the knowledge of the Quediina (Coleoptera, Staphylinidae, Staphylinini) of China. Part 14. *Quelaestrygon puetzi* gen. nov., sp. nov. from Sichuan. Elytra 27(1): 241–248. [DP: 15.V.1999 (wrapper)]

Smetana A (2004) New nomenclatural and taxonomic acts, and comments. Staphylinidae. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 2. Hydrophyloidea, Histeroidea, Staphylinoidea. Apollo Books, Stenstrup, 29–35. [DP: 31.12.2004 (verso of title page)]

Smith ABT (2006) A review of the family-group names for the superfamily Scarabaeoidea (Coleoptera) with corrections to nomenclature and a current classification. Coleopterists Society Monographs, Patricia Vaurie Series 5: 144–204. [DP: 29.XII.2006 (inside wrapper)] https://doi.org/10.1649/0010-065X(2006)60[144:AROTFN]2.0.CO;2

Smith ABT, Evans AV (2005) A supplement to the checklist of the New World chafers (Coleoptera: Scarabaeidae: Melolonthinae) with notes on their tribal classification. Zootaxa 1032(1): 29–60. [DP: 8.VIII.2005 (title page)] https://doi.org/10.11646/zootaxa.1032.1.2

Smith ABT, Evans AV (2018) Taxonomic review of Athliini (Coleoptera: Scarabaeidae: Melolonthinae), a new tribe of scarab beetles endemic to South America. Zootaxa 4471(2): 279–308. [DP: 5.IX.2018 (title page)] https://doi.org/10.11646/zootaxa.4471.2.3

Smith ABT, Mondaca J (2016) A new genus and species of Tanyproctini (Coleoptera: Scarabaeidae: Melolonthinae) from the Coquimbo Region of Chile. Insecta Mundi 0464: 1–6. [DP: 22.I.2016 (article title page)]

Smith F (1851) List of the coleopterous insects in the collection of the British Museum. Part I.– Cucujidae, &c. Printed by Order of the Trustees, London, [1] + 25 pp. [DP: by 13.XII.1851 (Sherborn 1934: 310)]

Solari A, Solari F (1906) Materiali per lo studio dei Barini. Annali del Museo Civico di Storia Naturale di Genova 42[1905–06]: 418–444. [DP: 18.X.1906 (p. 433 signature footer)]

Solier AJJ (1833) Essai sur les buprestides. Annales de la Société Entomologique de France 2(2): 261–316 (+ pls x–xii). [DP: VII.1833 (Evenhuis 2016); by 19.VIII.1833 (Proc-verb Acad Sci Fr 1833: 337)]

Solier AJJ (1834a) Observations sur les deux genres *Brachinus* et *Aptinus*, du spéciès de M. Le Comte Dejean, et description d'une nouvelle espèce de *Gyrinus*. Annales de la Société Entomologique de France 2[1833](4): 459–463. [DP: III.1834 (Evenhuis 2016); by 7.IV.1834 (Proc-verb Acad Sci Fr 1834: 485)]

Solier AJJ (1834b) Essai d'une division des coléoptères hétéromères, et d'une monographie de la famille des collaptérides. Annales de la Société Entomologique de France 3(3): 479–636 (+ pls xii– xv). [DP: IX.1834 (Evenhuis 2016)]

Solier AJJ (1835a) Observations sur le genre *Ditomus*. Annales de la Société Entomologique de France 3[1834](4): 659–671. [DP: III.1835 (Evenhuis 2016); by 4.V.1835 (Proc Ent Soc Lond 1835: liii)]

Solier AJJ (1835b) Prodrome de la famille des xystropides. Annales de la Société Entomologique de France 4(2): 229–248. [DP: VI.1835 (Evenhuis 2016); by 28.IX.1835 (Compt Rend Acad Sci Fr 1: 161)]

Solier AJJ (1835c) Essai sur les collaptérides (suite). Annales de la Société Entomologique de France 4(2): 249–419 (+ pls 5–9). [DP: by 28.IX.1835 (Compt Rend Acad Sci Fr 1: 161)]

Solier AJJ (1835d) Essai sur les collaptérides (suite). Annales de la Société Entomologique de France 4(3): 509–574 (+ pls 14–15). [DP: IX.1835 (Evenhuis 2016); by 21.XII.1835 (Compt Rend Acad Sci Fr 1: 517)]

Solier AJJ (1837) Essai sur les collaptérides (suite). Annales de la Société Entomologique de France 5[1836](4): 635–684 (+ pls 23–24). [DP: by 6.III.1837 (Compt Rend Acad Sci Fr 4: 380)]

Solier AJJ (1841a) Essai sur les collaptérides (suite). Annales de la Société Entomologique de France 9[1840](3): 207–270 (+ pls 9–10). [pp. 255–270 incorrectly numbered 355–370]. [DP: IV.1841 (wrapper); by 5.V.1841 (Soc Ent Fr, Bull Ent 1841: xix)]

Solier AJJ (1841b) Essai sur les collaptérides (suite). Annales de la Société Entomologique de France 10(1): 29–51 (+ pl. 2). [DP: by 7.VII.1841 (Soc Ent Fr Bull Ent 1841: xxvi)]

Solier AJJ (1843) Essai sur les collaptérides de la tribu des Molurites. Imprimerie Royale, Turin, 127 pp. (+ 4 pls). [DP: 1843 (verso of title page)]

Solier AJJ (1848a) Observations sur les genres *Procrustes*, *Procerus*, *Carabus* et *Calosoma* formant la famille des carabiens de M. Brullé. Studi Entomologici 1(1): 49–62. [DP: 1848 (title page)]

Solier AJJ (1848b) Essai sur les collaptérides. Studi Entomologici 1(2): 149–370 (+ pls iv–xv).

Solier AJJ (1849) Orden III. Coleopteros. In: Historia fisica y politica de Chile segun documentos adquiridos en esta republica durante doce años de residencia en ella y publicada bajo los auspicios del supremo gobierno por Claudio Gay. Zoologia. Tomo cuarto. Paris [&] Museo de Historia Natural de Santiago, Santiago, 105–380, 414–508.

Solier AJJ (1851) Insectos. Coleopteros. In: Historia fisica y politica de Chile segun documentos adquiridos en esta republica durante doce años de residencia en ella y publicada bajo los auspicios del supremo gobierno por Claudio Gay. Zoologia. Tomo quinto. Paris [&] Museo de Historia Natural de Santiago, Santiago, 5–285.

Solodovnikov A (2006) Revision and phylogenetic assessment of *Afroquedius* gen. nov. from South Africa: toward new concepts of the genus *Quedius*, subtribe Quediina and reclassification of the tribe Staphylinini (Coleoptera: Staphylinidae: Staphylininae). Annals of the Entomological Society of America 99(6): 1064–1084. [DP: 1.XI.2006 (journal website)] https://doi.org/10.1603/0013-8746(2006)99[1064:RAPAOA]2.0.CO;2

Solodovnikov A, Yue Y, Tarasov S, Ren D (2013) Extinct and extant rove beetles meet in the matrix: Early Cretaceous fossils shed light on the evolution of a hyperdiverse insect lineage (Coleoptera: Staphylinidae: Staphylininae). Cladistics 29(4): 360–403. [DP: VIII.2013 issue (journal website)] https://doi.org/10.1111/j.1096-0031.2012.00433.x

Solsky S (1875) Matériaux pour l'entomographie de l'Amérique du Sud. Staphylinides recueillis par MM. C. Jelsky et le Baron de Nolcken dans le Pérou et la Nouvelle Grenade. Article III. Horae Societatis Entomologicae Rossicae 11[1875–76](1): 3–26. [DP: 13.II.1875 (Kerzhner 1984: 852)]

Solsky S (1876) Matériaux pour l'entomographie des provinces asiatiques de la Russie. Horae Societatis Entomologicae Rossicae 11[1875–76](4): 273–299. [DP: 13.VIII.1876 (Kerzhner 1984: 852)]

Sörensson M, Delgado JA (2019) Unveiling the smallest – systematics, classification and a new subfamily of featherwing beetles based on larval morphology (Coleoptera

: Ptiliidae). Invertebrate Systematics 33(5): 757–806. [DP: 10.X.2019 (journal website)] https://www.publish.csiro.au/IS/IS19007

Soriano C (2009) First record of the family Belidae (Insecta, Coleoptera) in amber. New genus and species from the uppermost Albian amber of France. Geodiversitas 31(1): 99–104. [DP: 1.III.2009 (journal website)] https://doi.org/10.5252/g2009n1a8

Soriano C, Gratshev VG, Delclòs X (2006) New Early Cretaceous weevils (Insecta, Coleoptera, Curculionoidea) from El Montsec, Spain. Cretaceous Research 27(4): 555–564. [DP: VIII.2006 issue (journal website)] https://doi.org/10.1016/j.cretres.2005.10.015

Soriano C, Ponomarenko AG, Delclòs X (2007) Coptoclavid beetles (Coleoptera: Adephaga) from the Lower Cretaceous of Spain: a new feeding strategy in beetles. Palaeontology 50(2): 525–536. [DP: 15.III.2007 (journal website)] https://doi.org/10.1111/j.1475-4983.2007.00642.x

Sousa R, Vaz-de-Mello FZ (2023) *Balleriolus*, a new termitophilous genus of Ceratocanthinae (Coleoptera: Hybosoridae) from South America and notes on termitophily in the tribe Scarabatermitini. Journal of Natural History 57: 1377–1395. [DP: 3.XI.2023 (journal website)] https://doi.org/10.1080/00222933.2023.2248689

Spaeth F (1914) Pars 62: Chrysomelidae: 16. Cassidinae. In: Schenkling S (Ed.) Coleopterorum Catalogus. Volumen XXV. W. Junk, Berlin, 182 pp. [DP: 10.XI.1914 (wrapper)]

Spangler PJ (1979) A new genus of water scavenger beetle from Chile (Coleoptera: Hydrophilidae: Sphaeridiini). The Coleopterists Bulletin 33(3): 303–308. [DP: 21.XII.1979 (wrapper)]

Spangler PJ (1999) A new tribe, genus, and species of limnichid beetle, *Wooldridgeus perforatus*, from Malaysia (Coleoptera: Limnichidae: Wooldridgeini). Insecta Mundi 12 [1998] (3/4): 181–187. [DP: 1999 (p. 320 cites article published in I.1999); IX–XII.1998 issue (p. 181 header)]

Spangler PJ, Steiner Jr WE (2005) A new aquatic beetle family, Meruidae, from Venezuela (Coleoptera: Adephaga). Systematic Entomology 30(3): 339–357. [DP: 18.VII.2005 (volume contents)] https://doi.org/10.1111/j.1365-3113.2005.00288.x

Spilman TJ (1954) Generic names of the Salpingidae and their type species (Coleoptera). Journal of the Washington Academy of Sciences 44(3): 85–94. [DP: 24.III.1954 (verso of volume title page)]

Spinola M (1841) Monographie des térédiles. Revue Zoologique 1841(3): 70–76. [DP: III.1841 issue; by 5.IV.1841 (Compt Rend Acad Sci Fr 12: 618)] https://doi.org/10.1002/ardp.18410760114

Spinola M (1845a) Essai monographique sur les clérites insectes coléoptères. Tome premier. Frères Ponthenier, Gênes, ix + [1] + 386 pp. [DP: by IV.1845 (Bousquet 2016: 511); 1844 (title page)]

Spinola M (1845b) Essai monographique sur les clérites insectes coléoptères. Tome second. Frères Ponthenier, Gênes, 216 + [4] pp. (+ 47 pls). [DP: by IV.1845 (Bousquet 2016: 511); 1844 (title page)]

Staines CL (1991) Type species of New World Hispinae genera (Coleoptera: Chrysomelidae). Insecta Mundi 5(3/4): 247–248. [IX.–XII.1991 issue]

Staines CL (2015) Catalogue of the hispines of the world (Coleoptera: Chrysomelidae: Cassidinae). Tribe Promecothecini Chapuis 1875. https://naturalhistory.si.edu/sites/default/files/media/file/promecothecini2015.pdf [accessed 27 Jan 2022]

Stål C (1855) Entomologiska notiser. Öfversigt af Kongliga Vetenskaps-Akademiens Förhandlingar 12(7): 343–345. [DP: after meeting of 12.IX.1855 (p. 329); 1855 (p. 359)]

Statz G (1952) Fossile Mordellidae und Lamellicornia (Coleoptera) aus dem Oberoligozän von Rott. Palaeontographica (Abteilung A) 102(1/2): 1–17.

Stebnicka Z (2000) A new genus for Nearctic *Pleurophorus ventralis* Horn, 1887, with phylogenetic inferences (Coleoptera: Scarabaeidae: Aphodiinae: Aphodiini). Acta Zoologica Cracoviensia 43(3/4): 287–291. [DP: 22.XII.2000 (p. 287 header)]

Steel WO (1950) Notes on the Omaliinae (Col., Staphylinidae). (3) A new tribe and three new genera from New Zealand. The Entomologist's Monthly Magazine 86(2): 54–64. [DP: 14.III.1950 (verso of volume title page)]

Steel WO (1966) A revision of the staphylinid subfamily Proteininae (Coleoptera) I. The Transactions of the Entomological Society of London 118(9): 285–311. [DP: 13.XII.1966 (wrapper)] https://doi.org/10.1111/j.1365-2311.1966.tb00839.x

Steffahny GE (1842) Tentamen monographiae Byrrhorum, coleopterorum generis. Dissertatio inauguralis zoologico-medica quam consensu et auctoritate gratiosi medicorum ordinis in alma literarum Universitate Friderica Guilhelma ut summi in medicina et chirurgia honores rite sibi concedantur die XVIII. m. Octobris a. MDCCCXLII. H.l.q.s. Publice defendet auctor Gustavus Aemilius Steffahny Borussus Occidentalis. Opponentibus: Julio Riese, Dr. Med. Pract. Herrmanno Berendt, Med. DD. Hans Behr, Med. Cand. Berolini [= Berlin], [5] + 42 pp. [DP: 18.X.1842 (title page)]

Steffan AW (1964) Torridincolidae, coleopterorum nova familia e regione aethiopica. Entomologische Zeitschrift 74(17): 193–200. [DP: 1.IX.1964 (top of article)] https://doi.org/10.1007/BF00491089

Steiner Jr WE (1980) A new tribe, genus, and species of cossyphodine from Peru (Coleoptera: Tenebrionidae). Proceedings of the Entomological Society of Washington 82(3): 384–395. [DP: 11.VII.1980 (inside wrapper)]

Steiner Jr WE (2016) New assignments among the genera *Haplandrus* LeConte, *Metaclisa* Jacquelin du Val and *Tharsus* LeConte with descriptions of larvae and pupae and a new genus for North America (Coleoptera: Tenebrionidae). Annales Zoologici 66(4): 529–550. [DP: 1.XII.2016 (journal website)] https://doi.org/10.3161/00034541ANZ2016.66.4.005

Stephens JF (1828) Illustrations of British entomology; or, a synopsis of indigenous insects: containing their generic and specific distinctions; with an account of their metamorphoses, times of appearance, localities, food, and economy, as far as practicable. Embellished with coloured figures of the rarer and more interesting species. Mandibulata. Vol. II. Baldwin & Cradock, London, 33–64. [1.VIII.1828 (signature footers)] https://doi.org/10.5962/bhl.title.8133

Stephens JF (1829a) Illustrations of British entomology; or, a synopsis of indigenous insects… Mandibulata. Vol. II. Baldwin & Cradock, London, 129–160; 161–176; 177–200. [DP: 1.II.1829 (pp. 129–160); 1.III.1829 (pp. 161–176); 15.VI.1829 (pp. 177–200) (signature footers)]

Stephens JF (1829b) The nomenclature of British insects; being a compendious list of such species as are contained in the Systematic Catalogue of British Insects, and forming a guide to their classification, &c. &c. Baldwin and Cradock, London, [2] + 68 + [1] pp. [DP: 1.VI.1829 (Blackwelder 1949: 92)]

Stephens JF (1829c) A systematic catalogue of British insects: being an attempt to arrange all the hitherto discovered indigenous insects in accordance with their natural affinities. Containing also the references to every English writer on entomology, and to the principal foreign authors. With all the published British genera to the present time. [Part I. Insecta Mandibulata]. Baldwin and Cradock, London, xxxiv + [1] + 416 pp. [DP: 1829 (title page), by 15.VII.1829 (Blackwelder 1949: 92)] https://doi.org/10.5962/t.174460

Stephens JF (1830) Illustrations of British entomology; or, a synopsis of indigenous insects... Mandibulata. Vol. III. Baldwin & Cradock, London, 55–86; 103–150; 247–374 + [6]. [DP: 30.VI.1830 (pp. 55–86); 15.VIII.1830 (pp. 103–150); 31.XII.1830 (pp. 247–374) (signature footers)]

Stephens JF (1831a) A description of *Chiasognathus grantii*, an insect forming the type of an undescribed genus, with some brief remarks upon its structure and affinities. In a letter addressed to one of the secretaries. J. Smith, Cambridge. 8 + [1] pp. (+ 2 pls).

Stephens JF (1831b) Illustrations of British entomology; or, a synopsis of indigenous insects... Mandibulata. Vol. IV. Baldwin & Cradock, London, 287–366. [DP: 31.XII.1831 (signature footers)]

Stephens JF (1832a) Illustrations of British entomology; or, a synopsis of indigenous insects... Mandibulata. Vol. IV. Baldwin & Cradock, London, 367–423 + [1]. [DP: 31.I.1832 (signature footers)]

Stephens JF (1832b) Illustrations of British entomology; or, a synopsis of indigenous insects... Mandibulata. Vol. V. Baldwin & Cradock, London, 1–16, 65–96. [DP: 31.I.1832 (pp. 1–16); 31.III.1832 (pp. 65–96) (signature footers)]

Stephens JF (1832c) *Molops*. *Monotoma*. *Mycetocharis*. *Omaloplia*. In: Smedley E, Rose HJ, Rose HJ (Eds) Encyclopaedia metropolitana; or, universal dictionary of knowledge, on an original plan: comprising the twofold advantage of a philosophical and an alphabetical arrangement, with appropriate engravings. Volume XXII. [Miscellaneous and lexicographical, vol. 9.]. London, 248, 264, 374–375, 628. [DP: by 10.XI.1832 (Athenaeum 1832: 734)]

Stephens JF (1833a) The nomenclature of British insects; together with their synonyms: being a compendious list of such species as are contained in the Systematic Catalogue of British Insects, and of those discovered subsequently to its publication; forming a guide to their classification, &c. &c. Second edition. Baldwin and Cradock, London, iv + 135 columns. [DP: by 21.VII.1833 (Bousquet 2016: 516)]

Stephens JF (1833b) Illustrations of British entomology; or, a synopsis of indigenous insects... Mandibulata. Vol. V. Baldwin & Cradock, London, 241–288. [DP: 30.XI.1833 (signature footers)]

Stephens JF (1834) Illustrations of British entomology; or, a synopsis of indigenous insects... Mandibulata. Vol. V. Baldwin & Cradock, London, 305–368. [DP: 31.I.1834 (signature footers)]

Stephens JF (1835a) Illustrations of British entomology; or, a synopsis of indigenous insects... Mandibulata. Vol. V. Baldwin & Cradock, London, 385–432. [DP: 31.III.1835 (signature footers)]

Stephens JF (1835b) *Pedinus*. *Peryphus*. *Phaedon*. *Philonthus*. *Phloiophilus*. *Platysma*. *Platysoma*. In: Smedley E, Rose HJ, Rose HJ (Eds) Encyclopaedia metropolitana; or, universal dictionary of knowledge, on an original plan: comprising the twofold advantage of a philosophical and an alphabetical arrangement, with appropriate engravings. Volume XXIII. [Miscellaneous and lexicographical, vol. 10.]. London, 159, 286, 296, 312, 314–315, 414–415, 415. [DP: by 6.II.1836 (Athenaeum 1836: 108)]

Stephens JF (1840) *Sandalus*. *Scarabaeus*. *Scarites*. In: Smedley E, Rose HJ, Rose HJ (Eds) Encyclopaedia metropolitana; or, universal dictionary of knowledge, on an original plan: comprising the twofold advantage of a philosophical and an alphabetical arrangement, with appropriate engravings. Volume XXIV. [Miscellaneous and lexicographical, vol. 11.]. London, 305, 350, 352. [DP: by 6.VI.1840 (Athenaeum 1840: 458)]

Steven C von (1806) Decas insectorum Rossiae australis nondum descriptorum. Mémoires de la Société des Naturalistes de Moscou 1: 157–167 (+ pl. x). [DP: after 27.XII.1806 (Preface date)]

Steven C von (1828) Tentyriae et Opatra collectionis Stevenianae nunc Musei Universitatis Mosquensis. Nouveaux Mémoires de la Société Impériale des Naturalistes de Moscou 1[1829]: 81–100. [DP: by X.1828 (Bousquet and Davies 2021: 9)]

Stibick JNL (1979) Classification of the Elateridae (Coleoptera). Relationships and classification of the subfamilies and tribes. Pacific Insects 20(2/3): 145–186. [DP: 16.V.1979 (top of article)]

Stierlin WG (1853) Eine neue Gattung von Rüsselkäfern mit zwei Europäischen Arten. Entomologische Zeitung (Stettin) 14(5): 171–172. [DP: V.1853 issue; by 6.VII.1853 (Proc Ent Soc Lond 1853: 117)]

Strand E (1917) Übersicht der in Gistel's «Achthundert und zwanzig neue oder unbeschriebene wirbellose Thiere» (1857) behandelten Insekten. Archiv für Naturgeschichte 82 [1916], Abteilung A (5): 75–101. [DP: VIII.1917 (wrapper)]

Strand E (1928) Nomenclatorische Bemerkungen über einige Coleopteren-Gattungen. Entomologisches Nachrichtenblatt (Troppau) 2(1): 2–3. [DP: III.1928 (page footers)]

Strand E (1936) Miscellanea nomenclatorica zoologica et palaeontologica. IX. Folia Zoologica et Hydrobiologica 9(1): 167–170. [DP: 23.V.1936 (wrapper)]

Strand E (1942) Miscellanea nomenclatorica zoologica et palaeontologica. X. Folia Zoologica et Hydrobiologica 11(2): 386–402. [DP: 15.IX.1942 (wrapper)]

Straneo SL (1963) Un interessante carabide raccolto dal Dr Kuschel nell'isola di S. Ambrosio (America meridionale). Revue Française d'Entomologie 30(2): 124–127. [DP: printed 25.V.1963 (p. 144)]

Strohecker HF (1953) Coleoptera. Fam. Endomychidae. In: Wytsman PA (Ed.) Genera insectorum. Fascicule 210E. Louis Desmet-Verteneuil, Bruxelles, 140 pp. (+ 5 pls). [DP: by 4.VI.1953 (Evenhuis 1994: 60)]

Strohecker HF (1980) Eine Übersicht über die Gattung *Amphix* (Coleoptera: Endomychidae). Mitteilungen aus dem Zoologischen Museum in Berlin, 56(1): 13–34. [DP: 28.IV.1980 (p. 13 header)]

Strohmeyer G (1928) Systematisches und Zoogeographisches über die Cypholobini (Carab.Anthiinae). Ein Beitrag zur Kenntnis der Fauna des afrikanischen Trockenwaldes. Mitteilungen aus dem Zoologischen Museum in Berlin 14(2): 287–462, pls. 1–17. [1928 (title page)] https://doi.org/10.1002/mmnz.4830140206

Sturm J (1826) Catalog meiner Insecten-Sammlung. Erster Theil. Käfer. Mit 4 ausgemalten Kupfertafeln. Nürnberg, viii + 207 + 16 + [2] pp. (+ 4 pls). [DP: 1826 (Bousquet 2016: 521)]

Sturm J (1843) Catalog der Kaefer-Sammlung. Nürnberg, xii + 386 pp. (+ 6 pls). [DP: by 27.VII.1843 (Bousquet 2016: 521)] https://doi.org/10.5962/bhl.title.37837

Suffrian E (1847) Revision der Europäischen Arten der Gattung *Cryptocephalus*. Linnaea Entomologica 2: 1–194. [DP: by VII.1847 (Ent Ztg Stettin 8: 224)] https://doi.org/10.5962/bhl.title.14845

Suffrian E (1848) Revision der Europäischen Arten der Gattung *Cryptocephalus*. (Fortsetzung und Schluss.). Linnaea Entomologica 3: 1–152. [DP: by 25.V.1848 (Allg Bibl Deutsch)] https://doi.org/10.5962/bhl.title.14845

Suffrian E (1857) Zur Kenntniss der Afrikanischen Cryptocephalen. Linnaea Entomologica 11: 57–260. [DP: by 5.II.1857 (Allg Bibl Deutsch)]

Švec Z (2007) Family Phalacridae Leach, 1815. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 4. Elateroidea – Derodontoidea – Bostrichoidea

– Lymexyloidea – Cleroidea – Cucujoidea. Apollo Books, Stenstrup, 506–513. [DP: 30.VI.2007 (verso of title page)]

Švihla V (2008) Family Oedemeridae Latreille, 1810. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 5. Tenebrionoidea. Apollo Books, Stenstrup, 353–369. [DP: 15.IV.2008 (verso of title page)]

Swaine JM (1918) Canadian bark-beetles. Part II. A preliminary classification, with an account of the habits and means of control. Dominion of Canada Department of Agriculture, Entomological Branch, Bulletin 14(2): 1–143 (+ pls 1–31). [DP: 6.IX.1918 (wrapper)]

Swaine JM, Hopping R (1928) The Lepturini of America north of Mexico. Part I. National Museum of Canada, Bulletin No. 52 (Biological Series No. 14), pp. [1] + 1–97. https://doi.org/10.4095/299136

Swainson W, Shuckard WE (1840) The cabinet cyclopaedia. Conducted by the Rev. Dionysius Lardner assisted by eminent literary and scientific men. Natural history. On the history and natural arrangement of insects. Longman, Orme, Brown, Green, & Longmans, and John Taylor, London, [3] + 406 pp. [DP: by 19.XII.1840 (Bousquet 2016: 524)]

Swederus NS (1788) Beskrifning på et nytt Genus ibland Insecterna, hörande til Coleoptera efter Hr. Archiat. och Ridd. v. Linnés Systeme. Kongl. Vetenskaps Academiens nya Handlingar 9: 203–204 (+ pl. 6).

Szawaryn K, Nedvěd O, Biranvand A, Czerwiński T, Nattier R (2021) Revision of the genus *Coccidula* Kugelann (Coleoptera, Coccinellidae). ZooKeys 1043: 61–85. [DP: 11.VI.2021 (title page)] https://doi.org/10.3897/zookeys.1043.65829

Szawaryn K, Větrovec J, Tomaszewska W (2020) A new tribe of the ladybird beetle subfamily Microweiseinae (Coleoptera: Coccinellidae) discovered on an island in the North Atlantic Ocean. Insects 11(6 #367): 1–14. [Note: work nomenclaturally unavailable (ICZN 2012f, Article 8.5.3)] https://doi.org/10.3390/insects11060367

Tan J, Ren D, Shih C (2007) New beetles (Insecta: Coleoptera: Archostemata) from the Late Mesozoic of North China. Annales Zoologici 57(2): 231–247. [DP: 30.VI.2007 (inside wrapper)]

Tarasov S (2017) A cybertaxonomic revision of the new dung beetle tribe Parachoriini (Coleoptera: Scarabaeidae: Scarabaeinae) and its phylogenetic assessment using molecular and morphological data. Zootaxa 4329: 101–149. [DP: 4.X.2017 (title page)] https://doi.org/10.11646/zootaxa.4329.2.1

Tavakilian GL (2013) Nouveaux actes nomenclaturaux pour 2013 / New nomenclatural changes for 2013 (Coleoptera, Cerambycidae). Les Cahiers Magellanes (Nouvelle Série) 12: 108–111. [DP: IX. 2013 (top of article title page)]

Ter-Minasian ME (1950) Dolgonosiki-Trubkoverty (Attelabidae). [Tube weevils (Attelabidae)]. Fauna of the USSR [in Russian]. Insects Coleoptera. Vol. 27 (2), Academy of Sciences of the USSR, Moscow-Leningrad, 231 + [2] + 2 pls. [Also stated to be NovayaSeriya 39] [DP: approved to print 16.II.1950 (endleaf)]

Tesař Z (1957) Fauna ČSR. Sv. 11. Brouci listorozi — Lamellicornia Díl 2, Scarabaeidae – vrubounovití. Laporosticti. ČSAV, Praha, 326 pp. https://doi.org/10.1007/BF02903812

Théry A (1925) Descriptions de genres nouveaux de buprestides. Bulletin de la Société Entomologique de France 1925(7): 122–126. [DP: 25.V.1925 (p. 356)] https://doi.org/10.3406/bsef.1925.27480

Théry A (1929) Buprestides nouveaux d'Afrique communiqués par «The Imperial Bureau of Entomology». Bulletin de la Société des Sciences Naturelles du Maroc 8[1928] (7/9): 182–194. [DP: printed 30.VI.1929 (p. 247)]

Thomson CG (1858) Försök till uppställning af Sveriges Staphyliner. Öfversigt af Kongl. Vetenskaps- Akademiens Förhandlingar 15: 27–40. [DP: 11.I.1858 (p. 27 footer)].

Thomson CG (1859) Skandinaviens Coleoptera, synoptiskt bearbetade. Tom. I. Berling, Lund, [3] + 290 pp. [DP: by 14.XII.1859 (Bousquet 2016: 526)] https://doi.org/10.5962/bhl.title.138677

Thomson CG (1863) Skandinaviens Coleoptera, synoptiskt bearbetade. Tom. V. Lundberg, Lund, 340 pp. [DP: by 10.VI.1863 (Bousquet 2016: 527)]

Thomson CG (1867) Skandinaviens Coleoptera, synoptiskt bearbetade. Tom. IX. Lundberg, Lund, 407 pp. [DP: 1867 (title page); by 31.III.1867 (Öfvers Kongl Vetens Forh 24: 239)]

Thomson J (1857) Archives entomologiques ou recueil contenant des illustrations d'insectes nouveaux ou rares. Tome premier. [Livraisons 5–6, 9]. Paris, 105–200 (+ 1 pl.), 281–344. [DP: VIII.1857 (pp. 105–200 + 1 pl.); by 25.XII.1857 (pp. 281–344) (Hayek 1989: 91)]

Thomson J (1858a) Archives entomologiques ou recueil contenant des illustrations d'insectes nouveaux ou rares. Tome premier. [Livraison 10]. Paris, 345–424. [DP: by 1.VI.1858 (Bousquet 2016: 530)]

Thomson J (1858b) Archives entomologiques ou recueil contenant des illustrations d'insectes nouveaux ou rares. Tome deuxième. [Livraisons 13–15]. Paris, 9–256. [DP: VI.1858 (Hayek 1989: 91)]

Thomson J (1860a) Essai d'une classification de la famille des cérambycides et matériaux pour servir à une monographie de cette famille. [Livraison 1]. Paris, xvi + 1–128. [DP: after 1.V.1860 (date of dedication)] https://doi.org/10.5962/bhl.title.9206

Thomson J (1860b) Rectification synonymique. In: Musée scientifique ou recueil d'histoire naturelle. Paris, 67. [DP: after 1.IX.1860 (date p. 67); after 12.IX.1860 (article included names published previously in Chevrolat 1860b)]

Thomson J (1860c) Catalogue des paussides de la collection de M. James Thomson. In: Musée scientifique ou recueil d'histoire naturelle. Paris, 67–72. [DP: as for Thomson (1860b)] https://doi.org/10.5962/bhl.title.52018

Thomson J (1861) Essai d'une classification de la famille des cérambycides et matériaux pour servir à une monographie de cette famille. [Livraisons 2–4]. Paris, 129–396. [DP: by VIII.1861 (Bousquet 2016: 532)] https://doi.org/10.5962/bhl.title.9206

Thomson J (1864) Systema cerambycidarum ou exposé de tous les genres compris dans la famille des cérambycides et familles limitrophes. [Livraisons 1–2, 3]. H. Dessain, Liége, 1–352. [DP: by 31.X.1864 (pp. 1–272); 31.XII.1864 (pp. 273–352) (Bousquet 2016: 533)] https://doi.org/10.5962/bhl.title.48458

Thomson J (1867) Physis: recueil d'histoire naturelle. Tome premier. [Part 3]. Société Entomologique de France, Paris, 133–170 + [2]. [DP: 1.XII.1867 (p. 133)]

Thomson J (1868) Physis: recueil d'histoire naturelle. Tome deuxième. [Part 6]. Paris, 101–208. [DP: 15.X.1868 (p. 101)]

Thomson J (1878) Typi buprestidarum musaei Thomsoniani. Émile Deyrolle, Paris, 103 + 4 pp. [DP: by 15.II.1878 (Bousquet 2016: 534)]

Thon D (1832a) *Deltochilum* Eschholz (Insecta). In: Meier MHE, Kämtz LF (Eds) Allgemeine Encyclopädie der Wissenschaften und Künste in alphabetischer Folge von genannten Schriftstellern bearbeitet und herausgegeben von J.S. Ersch und J.G. Gruber. Erste Section. A – G. Dreiundzwanzigster Theil. Daniel – Demeter. F.A. Brockhaus, Leipzig, 424. [DP: X–XII.1832 (Evenhuis 1997a: 235)]

Thon D (1832b) *Omaloplia* Megerle von Mühlfeld (Insecta). *Oniticellus*, Ziegler (Insecta). In: Meier MHE, Kämtz LF (Eds) Allgemeine Encyclopädie der Wissenschaften und Künste in alphabetischer Folge von genannten Schriftstellern bearbeitet und herausgegeben von J.S. Ersch und J.G. Gruber. Dritte Section. O – Z. Dritter Theil. Olbasa

– Onocrotalus. F.A. Brockhaus, Leipzig, 347, 466–467. [DP: by VIII.1832 (Evenhuis 1997a: 238)]

Thon D (1833) *Holcorhinus*, Schoenherr (Insecta). In: Allgemeine Encyclopädie der Wissenschaften und Künste in alphabetischer Folge von genannten Schriftstellern bearbeitet und herausgegeben von J.S. Ersch und J.G. Gruber. Zweite Section. H – N. Neunter Theil. Hirudo – Höklyn. F.A. Brockhaus, Leipzig, 13. [DP: by XII.1833 (Evenhuis 1997a: 237)]

Thon D (1836) *Dorcus* Megerle von Mühlfeld (Insecta). In: Gruber JG (Ed.) Allgemeine Encyclopädie der Wissenschaften und Künste in alphabetischer Folge von genannten Schriftstellern bearbeitet und herausgegeben von J.S. Ersch und J.G. Gruber. Erste Section. A – G. Siebenundzwanzigster Theil. Dominus – Drury. F.A. Brockhaus, Leipzig, 87. [DP: by 27.V.1836 (Bousquet 2016: 581)]

Thunberg CP (1789) Periculum entomologicum, quo characteres generum insectorum, consensu exper. fac. med. Upsal. praeside Carol. Pet. Tunberg. Publicae censurae proponit Samuel Törner, Norcopia-Gothus. In audit. gustav. maj. D. X Jun. MDCCLXXXIX. Horis consvetis. Joh. Edman, Upsaliae [= Uppsala], 16 pp. [DP: 10.VI.1789 (cover)]

Thunberg CP (1805) [Neue Gattungen]. Göttingische gelehrte Anzeigen 1805: 281–282. [DP: 21.II.1805 (p. 281)]

Thunberg CP (1806) Tvånne nya insect-slägten, Ptyocerus och Ripidius. Kongl. Vetenskaps Academiens nya Handlingar [series 2] 27(1): 1–6 (+ pl. 2). [DP: I–III.1806 issue)]

Thunberg CP (1814) Beskrifning på tvänne nya insect-slägten, *Gnatocerus* och *Taumacera* från Godahopps Udden. Kongl. Vetenskaps Academiens Handlingar 1814(1): 46–50 (+ pl. 4).

Thunberg CP (1815) De coleopteris rostratis. Nova Acta Regiae Societatis Scientiarum Upsaliensis 7: 104–125.

Tihelka E, Huang D, Cai C (2019a) A new genus and tribe of Cretaceous net-winged beetles from Burmese amber (Coleoptera: Elateroidea: Lycidae). Palaeoentomology 002(3): 262–270. [DP: 24.VI.2019 (title page footer)] https://doi.org/10.11646/palaeoentomology.2.3.11

Tihelka E, Huang D, Cai C (2019b) A new subfamily of hide beetles from the Cretaceous of northern Myanmar (Coleoptera: Scarabaeoidea: Trogidae). Historical Biology 33[2021](4): 506–513. [DP: 15.VI.2019 (journal website)] https://doi.org/10.1080/08912963.2019.1641705

Tihelka E, Jäch MA, Kundrata R, Li Y.-D., Engel MS, Lozano-Fernandez J, Huang D, Cai C (2022) Mastigocoleidae fam. nov., a new Mesozoic beetle family and the early evolution of Dryopoidea (Coleoptera). Insect Systematics and Diversity 6: 1–18. [DP: 23.V.2022 (p. 1)] https://doi.org/10.1093/isd/ixac011

Tihelka E, Thayer MK, Newton AF, Cai C (2020) New data, old story: molecular data illuminate the tribal relationships among rove beetles of the subfamily Staphylininae (Coleoptera: Staphylinidae). Insects 11(3) (164): 1–12. [DP: 4.III.2020 (journal website)] https://doi.org/10.3390/insects11030164

Tillyard RJ (1916) Descriptions of the fossil insects. In: Tillyard RJ, Dunstan B. (Eds) Mesozoic and Tertiary insects of Queensland and New South Wales. Queensland Geological Survey Publication No. 253, [2] + 60 pp. (+ 9 pls). [DP: 1916 (title page)] https://doi.org/10.5962/bhl.title.2497

Tillyard RJ (1924) Upper Permian Coleoptera and a new order from the Belmont beds, New South Wales. The Proceedings of the Linnean Society of New South Wales 49[1924–25](4): 429–435 (+ pls 45–46). [DP: 29.XII.1924 (p. iv, Contents)]

Timberlake PH (1943) The Coccinellidae or ladybeetles of the Koebele Collection — Part 1. Bulletin of the Experiment Station of the Hawaiian Sugar Planters' Association, Entomological series 22: 1–67.

Tippmann FF (1956) Eine neue morphologisch einmalige Lamiine aus Ost-Perú (Coleoptera, Cerambycidae, subfam. Lamiinae). Entomologische Blätter 51[1955](1/2): 8–14. [DP: 1.IV.1956 (wrapper)]

Tippmann FF (1960) Studien über neotropische longicornier III (Coleoptera: Cerambycidae.). Koleopterologische Rundschau 37–38[1959–60]: 82–217 (+ pls 1–14). [DP: VIII.1960 (wrapper)]

Tomaszewska KW (1999) A new genus and species of Epipocinae (Coleoptera: Endomychidae) from Pakistan. Revue Suisse de Zoologie 106(2): 277–284. [DP: VI.1999 (top title page)] https://doi.org/10.5962/bhl.part.80078

Tomaszewska KW (2005) Phylogeny and generic classification of the subfamily Lycoperdininae with a re-analysis of the family Endomychidae (Coleoptera: Cucujoidea). Annales Zoologici (Warszawa) 55(supplement): 1–172. [DP: 31.VIII.2005 (inside wrapper)]

Tomaszewska KW, Szawaryn K (2016) Epilachnini (Coleoptera: Coccinellidae) – A revision of the world genera. Journal of Insect Science 16(1) (101): 1–91. [DP: 20.IX.2016 (journal website)] https://doi.org/10.1093/jisesa/iew082

Tömösváry Ö (1883) Adatok hazánk Thysanura-Faunájához. Magyar Tudományos Akadémia Mathematikai és Természettudományi Közlemények 18[1882]: 119–131 (+ 1 pl.).

Tournier H (1874) Matériaux pour servir a la monographie de la tribu des Erirrhinides de la famille des curculionides (Coléoptères). Annales de la Société Entomologique de Belgique 17(1): 63–116. [DP: 30.VII.1874 (wrapper)]

Tournier H (1878) Sur deux genres nouveaux de curculionides. Annales de la Société Entomologique de Belgique 21(1): xviii–xix. [DP: 22.VI.1878 (wrapper)]

Toussaint EFA, Hendrich L, Hájek J, Michat MC, Panjaitan R, Short AEZ, Balke M (2017) Evolution of Pacific Rim diving beetles sheds light on Amphi-Pacific biogeography. Ecography 40: 500–510. [DP: IV.2017 issue (journal website)] https://doi.org/10.1111/ecog.02195

Trägårdh I (1907) Description of *Termitomimus*, a new genus of termitophilous physogastric Aleocharini, with notes on its anatomy. Zoologiska Studier 1907: 172–190 (+ 1 pl.). [DP: after 30.IX.1907 (p. 41); by XII.1907 (Nat Nov 1907: 601)]

Trýzna M, Valentine BD (2011) Subfamily Anthribinae Billberg, 1820. In: Löbl I, Smetana A (2011) Catalogue of Palaearctic Coleoptera. Volume 7. Curculionoidea I. Apollo Books, Stenstrup, 90–104. [DP: 1.II.2011 (verso of title page)]

Tschitschérine TS (1897) Matériaux pour servir à l'étude des Féroniens. III. Horae Societatis Entomologicae Rossicae 30[1895–96](3/4): 260–351. [DP: 26.II.1897 (Kerzhner 1984: 852)]

Tschitschérine TS (1898) Matériaux pour servir à l'étude des Féroniens. IV. Horae Societatis Entomologicae Rossicae 32(1/2): 1–224. [DP: 22.VII.1898 (Kerzhner 1984: 852)]

Tschitschérine TS (1901) Genera des Harpalini des régions paléarctique et paléanarctique. Horae Societatis Entomologicae Rossicae 35(1/2): 217–251. [DP: 23.V.1901 (Kerzhner 1984: 853)]

Tshernyshev SE (2017) New taxa of soft-winged flower beetles (Coleoptera, Malachiidae) in Baltic and Rovno amber. Paleontological Journal 50(9): 953–962. [DP: 22.I.2017 (journal website)] https://doi.org/10.1134/S0031030116090021

Tshernyshev SE (2020) New taxa of soft-winged flower beetles (Coleoptera, Malachiidae) in Baltic amber [in Russian]. Paleontologicheskii Zhurnal 2020(3): 67–75. [English translation in Paleontological Journal 54(3): 279–286 [DP: 22.VI.2020 (journal website)] https://doi.org/10.1134/S0031030120030065

Uéno S-I (1957) Blind aquatic beetles of Japan, with some accounts of the fauna of Japanese subterranean waters. Archiv für Hydrobiologie 53(2): 250–296 (+ 3 pls). [DP: IV.1957 (top of article)]

Uhmann E (1960) Hispinae aus Madagascar. 2. Teil. 192. Beitrag zur Kenntnis der Hispinae (Col. Chrysomelidae). Revue Française d'Entomologie 27(1): 58–91. [DP: printed 12.III.1960 (p. 100)]

Valentine JM (1932) *Horologion*, a new genus of cave beetles (fam. Carabidae). Annals of the Entomological Society of America 25(1): 1–11. [DP: 31.III.1932 (p. 848)] https://doi.org/10.1093/aesa/25.1.1

Valck Lucassen FT (1961) Monographie du genre *Lomaptera* Gory & Percheron (Coleoptera, Cetonidae) [Publication posthume sous la direction de D. L. Uyttenboogaart et C. de Jong]. Nederlandsche Entomologische Vereeniging, Amsterdam, iv + 299 pp. + 1 map. [DP: 1961 (wrapper)]

Vandenberg NJ, Hanson PE (2019) Overview of the lady beetle tribe Diomini (Coleoptera: Coccinellidae) and description of a new phytophagous, silk-spinning genus from Costa Rica that induces food bodies on leaves of *Piper* (Piperaceae). Zootaxa 4554: 255–285. [DP: 8.II.2019 (p. 255 footer)] https://doi.org/10.11646/zootaxa.4554.1.9

Van Dyke EC (1942) Contributions toward a knowledge of the insect fauna of Lower California. No 3. Coleoptera: Buprestidae. Proceedings of the California Academy of Sciences (Fourth Series) 24[1942–50]: 97–132 (+ pls 6–7). [DP: 31.III.1942 (title page)]

Vanin SA, Reichardt H (1976) Revision of the genera of Pacholenini, a Neotropical tribe of Hylobiinae (Coleoptera, Curculionidae). Papéis Avulsos de Zoologia 29(19): 155–176 (+ 4 pls). [DP: 12.IV.1976 (p. 155 header)]

Van Lansberge G (1874) [Sur deux espèces remarquables de lamellicornes exotiques]. Comptes Rendus des Séances de la Société Entomologique de Belgique (2e Série) 5: 20–22. [DP: by 25.XI.1874 (Soc Ent Fr, Bull Ent 1874: ccxlvi)]

Vela JM, Alonso-Zarazaga MA, Daccordi M (2020) The species of *Timarcha* Samouelle, 1819 described by Linnaeus (Coleoptera, Chrysomelidae). ZooKeys 986: 55–80. [DP: 5.XI.2020 (title page)] https://doi.org/10.3897/zookeys.986.57158

Verma KK, Gomez-Zurita J, Jolivet P (2005) Biology of *Eupales ulema* (Germar, 1813), and its taxonomic placement among Eumolpinae (Coleoptera, Chrysomelidae). Nouvelle Revue d'Entomologie (Nouvelle Série) 22(2): 155–164. [DP: 30.IX.2005 (back wrapper)]

Viana MJ (1952) Nueva subfamilia de Curculionidae, para la Argentina y Bolivia. Subfamilia Schöenherriellinae. (Coleopt.). Revista de la Sociedad Entomológica Argentina 15(4): 231–236. [DP: 31.XII.1952 (wrapper)]

Viana MJ (1971) Micholaeminae nueva subfamilia de Rhipiphoridae y *Micholaemus gerstaeckeri* nuevo género y especie de la República Argentina (Insecta, Coleoptera). Revista de la Sociedad Entomológica Argentina 33(1/4): 69–76. [DP: printed 29.XII.1971 (inside back wrapper)]

Viana MJ, Martínez A (1971) Una nueva subfamilia de Anobiidae (Insecta, Coleoptera). Neotropica (La Plata) 17: 121–126. [DP: 1.VIII.1971 (p. 100 header)]

Villa A, Villa GB (1833) Coleopterorum species novae in catalogo dupletorum extantes. Diagnosibus, adumbrationibus atque observationibus illustratae. In: Coleoptera Europae dupleta in collectione Villa quae pro mutua commutatione offerri possunt. Villa, Mediolanum [= Milan], 36 pp. [DP: 1833 (title page)]

Villastrigo A, Jäch MA, Cardoso A, Valladares LF, Ribera I (2018) A molecular phylogeny of the tribe Ochthebiini (Coleoptera, Hydraenidae, Ochthebiinae). Systematic Entomology 44[2019](2): 273–288. [DP: 27.VII.2018 (journal website)] https://doi.org/10.1111/syen.12318

Villiers A (1961) Coléoptères Eubriidae africains récoltés par M. H. Bertrand. Bulletin de l'Institut Français d'Afrique Noire (Série A) 23(2): 438–444. [DP: IV.1961 (fascicle header); printed V.1961 (p. 590)]

Vitali F (2019) Systematic notes on the Cerambycidae (Insecta: Coleoptera) described from Burmese amber. Palaeoentomology 002(3): 215–218. [DP: 24.VI.2019 (p. 215 footer)] https://doi.org/10.11646/palaeoentomology.2.3.3

Vives E, Alonso-Zarazaga MA (2000) Apéndice 1. Nomenclatura: lista de sinónimos y combinaciones. In: Vives E. Coleoptera: Cerambycidae. Fauna Ibérica. Vol. 12. Museo Nacional de Ciencias Naturales, Madrid, 567–661.

Voet JE (1806) Catalogus systematicus coleopterorum. Catalogue systématique des coléoptères. Systematische naamlijst van dat geslacht van insecten dat men torren noemt. Tomus I. Bakhuysen, Haag [= The Hague], [2] + 104 [the last 8 pages incorrectly numered 67–74] (Latin text) + 114 (French text) + 111 (Dutch text) pp. (+ 55 pls). [DP: 1806 (title page)] https://doi.org/10.5962/bhl.title.5051

Voisin JF, Chapelin-Viscardi JD, Ponel P, Rapp M (2017) Les Coléoptères de la province de Kerguelen : îles subantarctiques de l'océan Indien. Faune de France No 99. Fédération Française des Sociétés de Sciences Naturelles, Paris, 300 pp. [DP: XI.1997 (dépôt légal, p. 5)]

Volkovitsh MG (1979) A review of Palaearctic groups of the tribe Acmaeoderini (Coleoptera, Buprestidae) [in Russian]. Entomologicheskoe Obozrenie 58(2): 333–354. [DP: approved to print 29.V.1979 (back wrapper); English translation in Entomological Review 58: 78–99]

Volkovitsh MG, Kalashian MY (2002) Type species designations for *Sphenoptera* Dejean and *Rhaphidochila* Jakovlev (Coleoptera: Buprestidae). Zoosystematica Rossica 11(1): 166. [DP: 25.XII.2002 (journal website)] https://doi.org/10.31610/zsr/2002.11.1.166

Voss E (1922a) Monographische Bearbeitung der Unterfamilie Rhynchitinae (Curc.). I. Teil: Nemonychini-Auletini. Archiv für Naturgeschichte 88, Abteilung A(8): 1–113. [DP: VIII.1922 (wrapper)] https://doi.org/10.1002/mmnd.192219220115

Voss E (1922b) Indo-Malayische Rhynchitinen (Curculionidae). I, Siebenter Beitrag zur Kenntniss der Cuculioniden. The Philippine Journal of Science 21(4): 385–415. [DP: 18.X.1922 (p. iv, Contents)]

Voss E (1923) Indo-Malayische Rhynchitinen (Curculionidae). II. The Philippine Journal of Science 22(5): 489–514. [DP: 5.V.1923 (p. v, Contents)]

Voss E (1925) Die Unterfamilien Attelabinae und Apoderinae (Col. Curc.). (18. Beitrag zur Kenntnis der Curculioniden). Stettiner Entomologische Zeitung 85[1924](1–2): 1–78 (+pl. i–iii), 191–304. [DP: V.1925 (Inhalt)]

Voss E (1926) Die Unterfamilien Attelabinae und Apoderinae. (Col. Curc.). (18. Beitrag zur Kenntnis der Curculioniden). Stettiner Entomologische Zeitung 87(1): 1–89 (+ pls iv–vi). [DP: V.1926 (Inhalt)]

Voss E (1927) Die Unterfamilien Attelabinae und Apoderinae. (Col. Curc.). (18. Beitrag zur Kenntnis der Curculioniden). Stettiner Entomologische Zeitung 88(1): 1–98. [DP: VII.1927 (Inhalt)]

Voss E (1929a) Neue Attelabinae und Apoderinae, vorwiegend aus Afrika und dem tropischen Asien, nebst Bemerkungen zu einigen bekannten Arten. (Col. Curc.) (22. Beitrag zur Kenntnis der Curculioniden). Deutsche entomologische Zeitschrift 1928(5): 362–372. [DP: 10.I.1929 (wrapper)] https://doi.org/10.1002/mmnd.192919280503

Voss E (1929b) Die Unterfamilien Attelabinae u. Apoderinae. (Col. Curc.) (18. Beitrag zur Kenntnis der Curculioniden). (Fortsetzung). Stettiner Entomologische Zeitung 90(2): 161–242. [DP: XII.1929 (Inhalt)]

Voss E (1932) Monographie der Rhynchitinen-Tribus Rhinomacerini und Rhinorhynchini. II. Teil der Monographie der Rhynchitinae-Pterocolinae. Entomologische Blätter 28(3): 100–108. [DP: 30.IX.1932 (wrapper)]

Voss E (1933) Monographie der Rhynchitinen-Tribus Rhynchitini. 2. Gattungsgruppe: Rhynchitina. V. 1. Teil der Monographie der Rhynchitinae-Pterocolinae (41. Beitrag zur Kenntnis der Curculioniden.). (Schluβ). Koleopterologische Rundschau 19(1/2): 25–56. [DP: 31.III.1933 (Alonso-Zarazaga and Lyal 1999: 258)]

Voss E (1935) Einige unbeschriebene Curculioniden aus dem Indomalayischen Archipel. 58. Beitrag zur Kenntnis der Curculioniden. The Philippine Journal of Science 56: 509–522. [DP: IV.1935 (Alonso-Zarazaga and Lyal 1999: 258)]

Voss E (1937a) Besehreibung neu bekannt gewordener Attelabinen aus der neotropischen Region (Col.). Revista de Entomologia (Rio de Janeiro) 7(2–3): 154–164. [DP: 24.VII.1937 (p. 344 footer)]

Voss E (1937b) Über Arten und Gattungen der Unterfamilie Belinae, Rhynchitinae und Attelabinae (Curc., Col.). Stettiner Entomologische Zeitung 98(2): 199–209. [DP: 20.XII.1937 (Inhalt)]

Voss E (1939) Bemerkenswerte interkontinentale Zusammenhänge in den Unterfamilien Rhynchitinae, Attelabinae und Apoderinae. Verhandlungen VII Internationaler Kongress für Entomologie 1: 444–460. [DP: IV.1939 (volume title page)]

Voss E (1940) Über Rüsselkäfer der Indomalayischen Subregion, vorwiegend von Java (Coleoptera: Cureulionidae). Teil II. (89. Beitrag zur Kenntnis der Curculioniden). Arbeiten über morphologische und taxonomische Entomologie aus Berlin-Dahlem 7(4): 279–287. [20.XII.1940 (wrapper)]

Voss E (1941) Monographie der Rhynchitinen-Tribus Rhinocartini sowie der gattungsgruppe Eugnamptina der Tribus Rhynchitini. IV. Teil der Monographie der Rhynchitinae-Pterocolinae. Deutsche Entomologische Zeitschrift 1941(3/4): 113–215. [DP: 13.X.1941 (Inhalt, p. II)] https://doi.org/10.1002/mmnd.48019410302

Voss E (1952) Ueber einige Rhynchitinen der chilenischen Fauna (Coleoptera Curculionidae) (116. Beitrag zur Kenntnis der Curculioniden). Revista Chilena de Entomología 1[1951]: 175–185. [DP: 4.III.1952 (volume 4 back wrapper)]

Voss E (1953) Über einige in Fukien (China) gesammelte Rüssler. IV. Entomologische Blätter 49(1): 42–64. [DP: 1.V.1953 (wrapper)]

Voss E (1954) Curculionidae (Col.). In: Titschack E (Ed.) Beiträge zur Fauna Perus. Band IV. Fischer, Jena, 193–376. [DP: 1954 (wrapper)]

Voss E (1956) Über einige in Fukien (China) gesammelte Rüssler. V, nebst einer neuen Gattung und Art aus Yunnan (Col. Curc.). Entomologische Blätter 51[1955](1/2): 21–45. [DP: 1.IV.1956 (wrapper)]

Voss E (1957) Archimetrioxena electrica Voss und ihre Beziehungen zu rezenten Formenkreisen (Col., Curc.) Deutsche Entomologische Zeitschrift (Neue Folge) 4(1/2): 95–102. [DP: 1.IV.1957 (p. 1 header)] https://doi.org/10.1002/mmnd.4800040114

Voss E (1958) Ein Beitrag zur Kenntnis der Curculioniden im Grenzgebiet der Orientalischen zur Paläarktischen Region (Col., Curc.). Die von J. Klapperich und Tschung Sen in der Provinz Fukien gesammelten Rüsselkäfer. Decheniana Beihefte 5: 1–139. [DP: VI.1958 (Alonso-Zarazaga and Lyal 1999: 260)]

Voss E (1959) Bemerkungen zu einigen Apionen, vorwiegend typischen Exemplaren aus dem Musée Royal du Congo Belge (Coleoptera Curculionidae). Revue de Zoologie et Botanique Africaines 60(3/4): 313–325. [DP: 30.XII.1959 (p. 361)]

Voss E (1960) Eine neue Gattung und Untergattung der Subfamilie Rhynchitinae aus China (Coleoptera, Curculionidae). (154. Beitrag zur Kenntnis der Curculioniden). Annales Zoologici 18[1959–60](22): 413–420. [DP: 20.IV.1960 (Contents, p. 4bis)]

Voss E (1965) Mission zoologique de l'I.R.S.A.C. en Afrique orientale (P. Basilewsky et N. Leleup, 1957). Résultats scientifiques – cinquième partie. XCVII.– Coleoptera Curculionidae. II (Schluss). Annales du Musée Royal de l'Afrique Centrale, Tervuren, in 8°, Zoologie 138: 293–377. [DP: printed VI.1965 (verso of title page)]

Vulcano MA, Pereira FS (1961) A subfamília Penichrolucaninae (Col. Lucanidae) representada em América. Studia Entomologica (N.S.) 4(1–4): 471–480. [DP: 10.X.1961 (p. 560)]

Wagner H (1912a) Beitrag zur Kenntnis der Apion-Fauna Central- und Süd-Amerikas. Beschreibungen neuer Arten. II. Theil. Archiv für Naturgeschichte 78, Abtheilung A, (2): 99–136. [DP: VI.1912 (wrapper)]

Wagner H (1912b) Beitrag zur Kenntnis der *Apion*-Fauna Central- und Süd-Amerikas. Beschreibungen neuer Arten, nebst synonymischen Bemerkungen. I. Teil. Mémoires de la Société Entomologique de Belgique 19: 1–32 (+pls i–iii). [DP: 15.IV.1912 (wrapper)]

Wagner H (1912c) Neue Apioniden aus dem Aethiopischen Faunengebiete. Mémoires de la Société Entomologique de Belgique 19: 33–52 (+ pls iv–v). [DP: 15.IV.1912 (wrapper)]

Walker F (1858) Characters of some apparently undescribed Ceylon insects. The Annals and Magazine of Natural History (Third Series) 2: 202–209. [DP: 1.IX.1858 (Evenhuis 2003a: 21)] https://doi.org/10.1080/00222935808697009

Walker F (1871) List of Coleoptera collected by J.K. Lord, Esq. in Egypt, Arabia and near the African shore of the Red Sea. With characters of the undescribed species. E.W. Janson, London, 19 pp. [DP: by 1.VII.1871 (Bousquet 2016: 550)]

Waltl J (1838) Um Passau vorkommende neue Arten von Käfern. Isis von Oken 1838(4): 267–273.

Wanat M (2021) New basal taxa of South African Apioninae (Coleoptera: Curculionoidea: Brentidae). Zootaxa 5035: 1–60. [DP: 10.IX.2021 (title page)] https://doi.org/10.11646/zootaxa.5035.1.1

Wang WI (1993) On Liaoximordellidae fam. n. (Coleoptera, Insecta) from the Jurassic of western Liaoning Province, China [in Chinese, English summary]. Acta Geologica Sinica [Di Zhi Xue Bao] 67(1): 86–94 (+ pl. 1). [DP: II.1993 (top of article)]

Wappes JE, Skelley PE (2015) Description of a new species of *Plesioclytus* Giesbert (Coleoptera: Cerambycidae: Cerambycinae) from Georgia, and transfer of the genus to Plesioclytini Wappes and Skelley, new tribe. Insecta Mundi 0436: 1–7. [DP: 28.VIII.2015 (title page)]

Wasmann E (1887) Neue Brasilianische Staphyliniden, bei *Eciton hamatum* gesammelt von Dr. W. Müller. Deutsche Entomologische Zeitschrift 31(2): 403–416 (+ pl. v). [DP: XI.1887 (p. i, Inhalt)] https://doi.org/10.1002/mmnd.48018870210

Wasmann E (1893a) Neue Myrmekophilen. Deutsche Entomologische Zeitschrift 1893(1): 97–112. [DP: III.1893 (p. 3, Inhalt)] https://doi.org/10.1002/mmnd.48018930115

Wasmann E (1893b) Einige neue Termiten aus Ceylan und Madagascar, mit Bemerkungen über deren Gäste. Wiener Entomologische Zeitung 12(7): 239–247. [DP: 10.IX.1893 (wrapper)]

Wasmann E (1894) Kritisches Verzeichniss der myrmekophilen und termitophilen Arthropoden. Mit Angabe der Lebensweise und mit Beschreibung neuer Arten. Felix L. Dames, Berlin, xiii + [1] + [1] + 231 pp. [DP: by XI.1894 (Bousquet 2016: 552)] https://doi.org/10.5962/bhl.title.122977

Wasmann E (1896) Viaggio di Leonardo Fea in Birmania e regioni vicine, LXXII. Neue Termitophilen und Termiten aus Indien. Annali del Museo Civico di Storia Naturale di Genova 36: 613–630 (+ pl. 2). [DP: 27.VI.1896 (Poggi 2010: 122)] https://doi.org/10.5962/bhl.part.25040

Wasmann E (1897) Neue Myrmekophilen aus Madagascar. Deutsche Entomologische Zeitschrift 1897: 257–272 (+ pls i–ii). [DP: XII.1897 (p. 3, Inhalt)]

Wasmann E (1899) Neue Termitophilen und Myrmecophilen aus Indien. Deutsche Entomologische Zeitschrift 1899(1): 145–169. [DP: VIII.1899 (p. 3, Inhalt)] https://doi.org/10.1002/mmnd.48018990135

Wasmann E (1900a) Zwei neue *Lobopella*-Gäste aus Südafrika. Deutsche Entomologische Zeitschrift 1899(2): 403–404. [DP: II.1900 (p. 3, Inhalt)] https://doi.org/10.1002/mmnd.48018990236

Wasmann E (1900b) Neue Dorylinengäste aus dem neotropischen und dem äthiopischen Faunengebiet. (114. Beitrag zur Kenntniss der Myrmekophilen und Termitophilen). Zoologische Jahrbücher 14: 215–289. [DP: 28.XII.1900 (Inhalt)] https://doi.org/10.5962/bhl.part.11529

Wasmann E (1902) Species novae insectorum termitophilorum, a D. Filippo Silvestri in America Meridionali inventae. (Contributio 128a ad cognitionem myrmeccophilorum et termitophilorum). Bollettino dei Musei di Zoologia ed Anatomia comparata della R. Università di Torino 17(427): 1–6. [DP: 28.VII.1902 (p. 1)] https://doi.org/10.5962/bhl.part.26628

Wasmann E (1904) Zur Kenntniss der Gäste der Treiberameisen und ihrer Wirthe am obern Congo, nach den Sammlungen und Beobachtungen von P. Herm. Kohl C. SS. C. Zoologische Jahrbücher, Supplement 7: 611–682 (+ pls 31–33). [DP: by IV.1904 (Nat Nov 1904: 234)]

Wasmann E (1905) *Termitusa*, nouveau genre d'aleochariens termitophiles. Revue d'Entomologie 24(8/9): 199–200. [DP: VIII.1905 (signature footer)]

Wasmann E (1908) Termitophilen. Ein neues termitophiles Staphylinidengenus (*Termitotelus schultzei*) nebst anderen Bemerkungen über die Gäste von *Hodotermes*. Denkschriften der Medicinisch- Naturwissenschaftlichen Gesellschaft zu Jena 13(2): 441–445 (+ pl. xxii). [DP: 1908 (title page)].

Wasmann E (1911) Zur Kenntnis der Termiten und Termitengäste vom Belgischen Congo. (188. Beitrag zur Kenntnis der Myrmekophilen und Termitophilen). Revue Zoologique Africaine 1[1911–12](1, 2): 91–117 (+ pls iii–v), 145–176 (+ pls vi–viii). [DP: 10.IV.1911 (pp. 91–117); 31.VIII.1911 (pp. 145–176) (wrappers)]

Wasmann E (1912) *Mimanomma spectrum*, ein neuer Dorylinengast des extremsten Mimikry-typus. Zoologischer Anzeiger 39(13/14): 473–481. [DP: 30.IV.1912 (fasc. title page)]

Wasmann E (1913) Gäste von *Eciton praedator* Sm. aus dem Staate Espirito Santo (Südbrasilien) (Hym.). Entomologische Mitteilungen 2: 376–380. [DP: 1.XII.1913 (wrapper)]

Wasmann E (1916a) Wissenschaftliche Ergebnisse einer Forschungsreise nach Ostindien, ausgeführt im Auftrage der Kgl. Preuss. Akademie der Wissenschaften zu Berlin von H. v. Buttel-Reepen. V. Termitophile und myrmecophile Coleopteren. Gesammelt von Herrn Prof. Dr. v. Buttel-Reepen in den Jahren 1911–1912. (207. Beitrag zur Kenntnis der Termitophilen und Myrmecophilen.). Zoologische Jahrbücher 39(2): 169–210 (+ pls 4–5). [DP: 25.II.1916 (p. iii, Inhalt)]

Wasmann E (1916b) Neue dorylophile Staphyliniden Afrikas (Col.). (217. Beitrag zur Kenntnis der Myrmekophilen). Entomologische Mitteilungen 5(1/4): 92–109. [DP: 25.III.1916 (wrapper)] https://doi.org/10.5962/bhl.part.10097

Wasmann E (1920) Wissenschaftliche Ergebnisse der Deutschen Zentral-Africa-Expedition 1907–1908, unter Führung Adolf Friedrichs, Herzogs zu Mecklenburg. Tijdschrift voor Entomologie 62(3/4): 109–130. [DP: 15.I.1920 (wrapper)]

Wasmann E (1926) Die Paussidengattungen des baltischen Bernsteins. (265 Beitrag zur Kenntnis der Myrmecophilen). Zoologischer Anzeiger 68: 25–30. [DP: 5.VIII.1926]

Wasmann E (1928) Zur Kenntnis der Carabidomemninen. (278. Beitrag zur Kenntnis der Myrmecophilen). Mit einer photographischen Tafel (Taf. 6). Tijdschrift voor Entomologie 71(4): 267–276 (+ pl. 6). [DP: 31.XII.1928 (verso of title page)]

Waterhouse CO (1872) A new genus and species of Coleoptera allied to *Meloë*. The Entomologist's Monthly Magazine 9[1872–73](2): 31–32. [DP: VII.1872 (page headers), by 1.VII.1872 (Proc Ent Soc Lond 1872: xxvii)]

Waterhouse CO (1874) Notes on Australian Coleoptera, with descriptions of new species. The Transactions of the Entomological Society of London 1874(4): 535–548. [DP: 24.XII.1874 (G. Wheeler 1912: 757)] https://doi.org/10.1111/j.1365-2311.1874.tb00181.x

Waterhouse CO (1875) On the Coleoptera of Kerguelen's Island. The Entomologist's Monthly Magazine 12(3): 54–57. [VIII.1875 (page headers)]

Waterhouse CO (1877) A monograph of the Australian species of the coleopterous family Lycidae. The Transactions of the Entomological Society of London 1877(2): 73–86. [DP: 2.VII.1877 (G. Wheeler 1912: 757)] https://doi.org/10.1111/j.1365-2311.1877.tb02902.x

Waterhouse CO (1878) On the different forms occurring in the coleopterous family Lycidae, with descriptions of new genera and species. The Transactions of the Entomological Society of London 1878(1): 95–118. [DP: 24.IV.1878 (G. Wheeler 1912: 757)] https://doi.org/10.1111/j.1365-2311.1878.tb01944.x

Waterhouse CO (1879a) Descriptions of new Coleoptera from East Africa and Madagascar. The Transactions of the Entomological Society of London 1878(4): 319–321. [DP: 6.I.1879 (G. Wheeler 1912: 757)] https://doi.org/10.1111/j.1365-2311.1879.tb01998.x

Waterhouse CO (1879b) Descriptions of new Coleoptera of geographical interest, collected by Charles Darwin, Esq. The Journal of the Linnean Society (Zoology) 14(78): 530–534. [DP: 23.IV.1879 (verso of volume title page)] https://doi.org/10.1111/j.1096-3642.1879.tb02449.x

Waterhouse CO (1879c) New species of Cleridae and other Coleoptera from Madagascar. Cistula Entomologica 2[1875–82]: 529–535. [DP: 16.VIII.1879 (p. 485 footer)]

Waterhouse CO (1880a) Illustrations of typical specimens of Coleoptera in the collection of the British Museum. Part I. – Lycidae. Printed by Order of The Trustees, London. [1] + x + 83 pp. (+ 18 pls). [DP: 1879 (title page); issued 10.I.1880 (Sherborn 1934: 310)]

Waterhouse CO (1880b) New South-American Coleoptera, chiefly from Ecuador. The Annals and Magazine of Natural History (Fifth Series) 5: 285–302. [DP: 1.IV.1880 (Evenhuis 2003a: 28)] https://doi.org/10.1080/00222938009459456

Waterhouse CO (1881) Descriptions of new longicorn Coleoptera from India, Japan, and Africa. The Transactions of the Entomological Society of London 1881(3): 427–432. [DP: 8.IX.1881 (G. Wheeler 1912: 758)] https://doi.org/10.1111/j.1365-2311.1881.tb03219.x

Waterhouse CO (1882) [Description of a remarkable beetle of the family Colydiidae]. The Transactions of the Entomological Society of London 1882(2): iv–v. [DP: 12.VII.1882 (G. Wheeler 1912: 758)]

Waterhouse CO (1884) Coleoptera collected during the Expedition of H.M.S. 'Challenger'. The Annals and Magazine of Natural History (Fifth Series) 13: 276–283. [DP: 1.IV.1884 (Evenhuis 2003a: 30)] https://doi.org/10.1080/00222938409459235

Waterhouse CO (1901) Two new genera of Coleoptera belonging to the Cupesidae and Prionidae. The Annals and Magazine of Natural History (Seventh Series) 7: 520–523. [DP: 1.VI.1901 (Evenhuis 2003a: 35)] https://doi.org/10.1080/00222930108678509

Waterhouse GR (1835) Description of a new species of longicorn beetle from the East Indies. The Transactions of the Entomological Society of London 1(2): 67–68. [DP: 2.X.1835 (G. Wheeler 1912: 754)] https://doi.org/10.1111/j.1365-2311.1837.tb03182.x

Waterhouse GR (1840) Descriptions of two new coleopterous insects, from the collection of Sir Patrick Walker. The Transactions of the Entomological Society of London 2[1837–40](4): 225–229. [DP: 2.XI.1840 (G. Wheeler 1912: 754)] https://doi.org/10.1111/j.1365-2311.1836.tb00330.x

Waterhouse GR (1841a) Description of a subgenus of coleopterous insects closely allied to *Carabus*. The Annals and Magazine of Natural History 7: 145. [DP: 1.IV.1841 (Evenhuis 2003a: 14)] https://doi.org/10.1080/03745484109442675

Waterhouse GR (1841b) Description of a new genus of carabideous insect from tropical Africa. The Annals and Magazine of Natural History 8: 298. [DP: 1.XII.1841 (Evenhuis 2003a: 15)]

Waterhouse GR (1842a) Carabideous insects collected by Charles Darwin, Esq., during the voyage of Her Majesty's ship Beagle. The Annals and Magazine of Natural History 9: 134–139. [DP: 1.IV.1842 (Evenhuis 2003a: 15)] https://doi.org/10.1080/03745484209442803

Waterhouse GR (1842b) Descriptions of two new genera of Curculionidae, closely allied to *Rhynchites*. The Annals and Magazine of Natural History 10: 68. [DP: 1.IX.1842 (Evenhuis 2003a: 15)]

Waterhouse GR (1845) Descriptions of coleopterous insects collected by Charles Darwin, Esq., in the Galapagos Islands. The Annals and Magazine of Natural History 16: 19–41. [DP: 1.VII.1845 (Evenhuis 2003a: 16)] https://doi.org/10.1080/037454809494527

Waterhouse GR (1849) [Description of two new species of Coleoptera]. The Transactions of the Entomological Society of London 5[1847–49](8): lxvii–lxx. [DP: 5.XI.1849 (G. Wheeler 1912: 754)] https://doi.org/10.1111/j.1365-2311.1849.tb01750.x

Waterhouse GR (1853) Descriptions of new genera and species of curculionides. The Transactions of the Entomological Society of London (New Series) 2[1852–53](5, 6): 172–207. [DP: 6.VI. 1853 (pp. 172–176); 29.VIII.1853 (pp. 177–207) (G. Wheeler 1912: 755)] https://doi.org/10.1111/j.1365-2311.1853.tb02219.x

Watt JC (1987) The family and subfamily classification and New Zealand genera of Pythidae and Scraptiidae (Coleoptera). Systematic Entomology 12(1): 111–136. [DP: 1.I.1987 (journal website)] https://doi.org/10.1111/j.1365-3113.1987.tb00552.x

Watts CHS (1978) A revision of the Australian Dytiscidae (Coleoptera). Australian Journal of Zoology (Supplementary Series) 26(57): 1–166. [DP: 24.IV.1978 (wrapper)] https://doi.org/10.1071/AJZS057

Weber F (1801) Observationes entomologicae, continentes novorum quae condidit generum characteres, et nuper detectarum specierum descriptiones. Impensis Bibliopolii Academici Novi, Kiliae, xii + 116 pp. [DP: by III.1801 (Evenhuis 1997b: 809)] https://doi.org/10.5962/bhl.title.8639

Węgrzynowicz P (2007) Family Erotylidae Latreille, 1802. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 4. Elateroidea – Derodontoidea – Bostrichoidea – Lymexyloidea – Cleroidea – Cucujoidea. Apollo Books, Stenstrup, 531–546. [DP: 30.VI.2007 (verso of title page)]

Weimar W (1839) Elements of British entomology; containing a general introduction to the science, a systematic description of all the genera, and a list of all the species, of

British insects, with a history of their transformations, habits, economy, and distribution, with outline figures of the families, and their larvae and pupae, an explanation of the technical terms, and full directions for collecting. By W.E. Shuckard, Libr. R.S., Author of the "Essay on the Fossorial Hymenoptera". Part I. illustrated with 50 woodcuts. London: Bailliere. 1839. 8vo. pp. 240. The Magazine of Natural History (New Series) 3: 503–507. [DP: 1.X.1839 (Evenhuis 2003a: 12)]

Weise J (1885a) Bestimmungs-Tabellen der europäischen Coleopteren. II. Heft. Coccinellidae. II. Auflage. Mit Berücksichtigung der Arten aus dem nördlichen Asien. Edmund Reitter, Mödling, 83 pp. [DP: by V.1885 (Bousquet 2016: 557)]

Weise J (1885b) Zwei neue *Labidostomis*-Arten. Deutsche Entomologische Zeitschrift 29(2): 313–316. [DP: XII.1885 (p. 3, Inhalt)] https://doi.org/10.1002/mmnd.48018850222

Weise J (1892) Les coccinellides du Chota-Nagpore. Annales de la Société Entomologique de Belgique 36(1): 16–30. [DP: by 24.II.1892 (Soc Ent Fr, Bull Ent 1892: lxviii)]

Weise J (1896) Feststellung einiger Cassiden-Gattungen. Deutsche Entomologische Zeitschrift 1896(1): 10–15. [DP: V.1896 (p. 3, Inhalt)] https://doi.org/10.1002/mmnd.48018960103

Weise J (1901) Beschreibungen africanischer Chrysomeliden nebst synonymischen Bemerkungen. Deutsche Entomologische Zeitschrift 1900(2): 446–459. [DP: II.1901 (p. 3, Inhalt)] https://doi.org/10.1002/mmnd.48019000239

Weise J (1902a) Beitrag zur Kenntniss der afrikanischen Galerucinen. Deutsche Entomologische Zeitschrift 1901(2): 273–300. [DP: I.1902 (wrapper)]

Weise J (1902b) Afrikanische Chrysomeliden. Archiv für Naturgeschichte 68(1)[Heft 2]: 119–174. [DP: by VIII.1902 (Nat Nov 1902: 465)]

Weise J (1907) Afrikanische Chrysomeliden. Annales de la Société Entomologique de Belgique 51(5): 128–140. [DP: 30.V.1907 (signature footers)] https://doi.org/10.5962/bhl.part.1578

Weise J (1910a) Chrysomelidae von Madagaskar, den Comoren und den Inseln Ostafrikas. In: Voeltzkow A (Ed.) Reise in Ostafrika in den Jahren 1903–1905 mit Mitteln der Hermann und Elise geb. Heckmann Wentzel-Stiftung. Wissenschaftliche Ergebnisse. Band II. Systematische Arbeiten. Heft V. E. Schweizerbart, Stuttgart, 419–506. [DP: by VI.1910 (Nat Nov 1910: 317)]

Weise J (1910b) Beitrag zur Kenntnis der amerikanischen Hispinen. Archiv für Naturgeschichte 76(1): 67–127 (+ pl. 3). [DP: VIII.1910 (wrapper); by X.1910 (Nat Nov 1910: 490)] https://doi.org/10.1002/mmnd.4801910308

Weise J (1913) Über Hispinen und Coccinelliden. Archiv für Naturgeschichte 78, Abtheilung A, (12): 101–120. [DP: III.1913 (wrapper)]

Weise J (1924) Pars 78: Chrysomelidae: 13. Galerucinae. In: Schenkling S (Ed.) Coleopterorum Catalogus. Volumen XXV. W. Junk, Berlin, 225 pp. [DP: 30.V.1924 (wrapper)]

Wellman C (1910a) The generic and subgeneric types of the Lyttidae (Meloidae s. Cantharidae auctt.), (Col.). The Canadian Entomologist 42(12): 389–396. [DP: 15.XII.1910 (p. 404)] https://doi.org/10.4039/Ent42389-12

Wellman C (1910b) On the classification of the Lyttidae (Meloidae s. Cantharidae auctt.). Entomological News 21(5): 211–222. [DP: by 2.V.1910 (recorded at Smithsonian)]

Wenzel RL (1944) On the classification of the histerid beetles. Field Museum of Natural History Zoological Series 28(2): 51–151, pls 1–9. [DP: 19.I.1944 (wrapper)]

Werner FG (1945) A revision of the genus *Epicauta* in America north of Mexico (Coleoptera, Meloidae). Bulletin of the Museum of Comparative Zoology 95(5): 421–517. [DP: V.1945 (wrapper)]

Werner FG (1990) Revision of the Aderidae of eastern North America. Journal of the New York Entomological Society 98(2): 187–232. [DP: 8.V.1990 (inside wrapper)]

Wesmael C (1835) [Description d'un nouveau genre d'insectes coléoptères, de la famille des Xylophages, tribu des Bostrichins]. Bulletins de l'Académie Royale des Sciences et Belles-Lettres de Bruxelles 2: 338–340.

Westcott RL (1968) A new subfamily of blind beetle from Idaho ice caves with notes on its bionomics and evolution (Coleoptera: Leiodidae). Contributions in Science / Los Angeles County Museum of Natural History No. 141, 14 pp. [DP: 14.VI.1968 (title page)] https://doi.org/10.5962/p.241130

Westwood JO (1830a) Observations upon the Notoxidae, a family of coleopterous insects, with characters of two new British genera separated therein. The Zoological Journal 5[1832–34](17): 57–61. [DP: I.–V.1829 issue; V.1829–II.1830 (Contents)]

Westwood JO (1830b) On the affinities of the genus *Clinidium* of Kirby. The Zoological Journal 5[1832–34](18): 213–237 (+ pls xlvi–xlvii). [II.–VI.1830 issue]

Westwood JO (1833) On the Paussidae, a family of Coleopterous insects. The Transactions of the Linnean Society of London 16(3): 607–684. [DP: by 19.III.1833 (Raphael 1970: 75)] https://doi.org/10.1111/j.1095-8339.1829.tb00157.x

Westwood JO (1834) Descriptio generum nonnullorum novorum e familiâ Lucanidarum cum tabulâ synopticâ familiae notulis illustratâ. Annales des Sciences Naturelles (Seconde Série) 1(Zoologie): 112–122 (+ pl. 7). [DP: II.1834 issue; by 21.IV.1834 (Proc-verb Acad Sci Fr 1834: 492)]

Westwood JO (1835) De genere *Ozaena*, et affinitatibus suis. Magasin de Zoologie 5 (Cl. IX): pl. 132 (+ 4 pp.).

Westwood JO (1836) Descriptions of some new species of exotic coleopterous insects from the collection of Sir Patrick Walker. Magazine of Zoology and Botany 1(3): 251–257. [DP: X.1836 issue] https://doi.org/10.1111/j.1365-2311.1839.tb03198.x

Westwood JO (1837) Notes upon subaquatic insects, with the description of a new genus of British Staphylinidae. Magazine of Zoology and Botany 2(8): 124–132. [DP: by 30.IX.1837 (Athenaeum 1837: 733)]

Westwood JO (1838a) Lucanidarum novarum exoticarum descriptiones, cum monographia generum Nigidii et Figuli. The Entomological Magazine 5(3): 259–268. [DP: IV.1838 issue]

Westwood JO (1838b) [Characters of new insects from Manilla]. Proceedings of the Zoological Society of London 5[1837](59): 127–130. [DP: 14.VI.1838 (Sclater 1893: 437)]

Westwood JO (1838c) An introduction to the modern classification of insects; founded on the natural habits and corresponding organisation of the different families. Vol. II. [Synopsis of the genera of British insects]. Longman, Orme, Brown, Green, and Longmans, London, 1–48. [DP: V.1838 (pp. 1–16); VII.1838 (pp. 17–32); XI.1838 (pp. 33–48) (Bousquet 2016: 561)]

Westwood JO (1840a) Description of some new species of the Coleopterous genus *Cerapterus*. Proceedings of the Linnean Society of London 1[1838–48](9): 75. [DP: 16.VI.1840 (page headers); issued 17.XII.1840 (Kappel 1896: v)]

Westwood JO (1840b) The articulated animals. In: Cuvier's Animal Kingdom, arranged according to its organization; forming the basis for a natural history of animals, and an introduction to comparative anatomy. Wm. S. Orr and Co., London, 387–637. [DP: by 5.IX.1840 (Bousquet 2016: 562)]

Westwood JO (1841a) Arcana entomologica; or illustrations of new, rare, and interesting insects. In two volumes. Vol. I. [Parts 1, 3]. William Smith, London, 1–16 (+ pls 1–4), 33–48 (+ pls 9–12). [DP: 1.V.1841 (pp. 1–16); probably 1.IX.1841 (pp. 33–48) (Bousquet 2016: 562)]

Westwood JO (1841b) Synopsis of the coleopterous family Paussidae, with descriptions of a new genus and some new species. Proceedings of the Linnean Society of London 1[1838–48](12): 110–112. [DP: 1.VI.1841 (page headers); issued 12.VI.1841 (Kappel 1896: v)]

Westwood JO (1841c) Insectorum novorum centuria. Decadis primae Coleopterorum synopsis. The Annals and Magazine of Natural History 8: 123–125. [DP: 1.X.1841 (Evenhuis 2003a: 15)] https://doi.org/10.1080/03745484109442740

Westwood JO (1841d) Insectorum novorum centuria. Decadis secundae, ex ordine Coleopterorum, synopsis. The Annals and Magazine of Natural History 8: 203–205. [DP: 1.XI.1841 (Evenhuis 2003a: 15)] https://doi.org/10.1080/03745484109442753

Westwood JO (1842a) [Descriptions of new species]. The Annals and Magazine of Natural History 8: 457–458. [DP: 1.II.1842 (Evenhuis 2003a: 15); also published in the Journal of Proceedings of the Entomological Society of London for 1841 (p. 41), but Wheeler (1912: 762) showed that most of the separate "Parts" of the Proceedings for the years 1840–1846 were later reprints of the versions in the Annals and Magazine of Natural History, which he listed on p. 763]

Westwood JO (1842b) Arcana entomologica; or illustrations of new, rare, and interesting insects. In two volumes. Vol. I. [Parts 5, 6, 8, 9]. William Smith, London, 65–80 (+ pls 17–20), 81–96 (+ pls 21–24), 113–128 (+ pls 29–32); pp. 129–144 (+ pls 33–36). [DP: 1.I.1842 (pp. 65–80); 1.III.1842 (pp. 81–96); 1.VII.1842 (pp. 113–128); 1.IX.1842 (pp. 129–144) (Baker 1996: 442)]

Westwood JO (1842c) [reading of paper: "Descriptions of some coleopterous insects from tropical Africa belonging to the section Heteromera"]. Proceedings of the Zoological Society of London 9[1841](103): 66–68. [DP: III.1842 (Sclater 1893: 437)]

Westwood JO (1842d) Descriptions of some new species of exotic coleopterous insects. The Transactions of the Entomological Society of London 3[1841–43](2): 69–71. [DP: 2.IX.1842 (G. Wheeler 1912: 754)] https://doi.org/10.1111/j.1365-2311.1842.tb03254.x

Westwood JO (1843a) Arcana entomologica; or illustrations of new, rare, and interesting insects. In two volumes. Vol. I. [Part 11]. William Smith, London, 161–176 (+ pls 41–44). [DP: 1.I.1843 (Bousquet 2016: 562)]

Westwood JO (1843b) Arcana entomologica; or illustrations of new, rare, and interesting insects. In two volumes. Vol. II. [Parts 15, 16]. William Smith, London, 33–48 (+ pls 57–60), 49–64 (+ pls 61–64). [DP: 1.IX.1843 (pp. 33–48), 1.XI.1843 (pp. 49–64) (Bousquet 2016: 562)]

Westwood JO (1843c) [Descriptions of some coleopterous insects from tropical Africa, belonging to the section Heteromera]. Proceedings of the Zoological Society of London 10[1842](116): 117–123. [DP: I.1843 (Sclater 1893: 438)]

Westwood JO (1845a) [On the Geotrupidae and Trogidae]. The Annals and Magazine of Natural History 15: 438–441. [DP: 1.VI.1845 (Evenhuis 2003a: 16)]

Westwood JO (1845b) Description of a new exotic genus of longicorn beetles, remarkable for the dilatation of the anterior femora. The Annals and Magazine of Natural History 16: 209. [DP: 1.IX.1845 (Evenhuis 2003a: 16)]

Westwood JO (1845c) On some exotic species of Aphodiidae. Journal of Proceedings of the Entomological Society of London No. 6(1842–1843): 93. [DP: Wheeler (1912: 763) gave the date 1.VII.1845 but this was for the supposed reproduction in Ann. Mag. Nat. Hist. 16(102): 65, which was supposedly published earlier than the Proceedings, but no taxa or descriptions are given there]

Westwood JO (1846) Descriptions of two new genera of Carabidae. The Annals and Magazine of Natural History 18: 354. [DP: 1.XI.1846 (Evenhuis 2003a: 17)]

Westwood JO (1847a) Characters of various new groups and species amongst the coprophagous lamellicorn beetles. The Transactions of the Entomological Society of London 4[1845–47](4): 225–232. [DP: 1.III.1847 (G. Wheeler 1912: 754)] https://doi.org/10.1111/j.1365-2311.1847.tb01357.x

Westwood JO (1847b) Description of a new species of Paussidae from India. The Annals and Magazine of Natural History 18(Supplement 122): 469. [DP: I.1847 (p. 433); 1.I.1847 (Evenhuis 2003a: 17); Wheeler (1912: 763) gave the date 1.XII.1846 but this was an error since the issue is dated I.1847 and includes other Proceedings from 10.XII.1846] https://doi.org/10.1080/037454809494463

Westwood JO (1847c) Description of a new species of Paussidae from India. Journal of Proceedings of the Entomological Society of London No. 9(1845): 130. [DP: date unknown; Wheeler (1912: 762) showed that these "Parts" were reprints of the versions in the Annals and Magazine of Natural History, but (p. 763) he gave the date 1.XII.1846, in error (see entry for Westwood (1847b))]

Westwood JO (1848a) The cabinet of Oriental entomology; being a selection of some of the rarer and more beautiful species of insects, natives of India and the adjacent islands, the greater portion of which are now for the first time described and figured. William Smith, London, 2 (Systematic arrangement) + 2 (Notice) + 88 pp. (+ 42 pls). [DP: by 9.VI.1848 (Bousquet 2016: 564)]

Westwood JO (1848b) On the Australian species of the coleopterous genus *Bolboceras*, Kirby. Proceedings of the Linnean Society of London 1[1838–48](35): 365–366. [DP: 14.VII.1848 (Kappel 1896: v)]

Westwood JO (1848c) Descriptions of some new or imperfectly known species of *Bolboceras*. Proceedings of the Linnean Society of London 1[1838–48](36): 384–387. [DP: 2.X.1848 (Kappel 1896: v)]

Westwood JO (1849) Descriptions of some new exotic Coleoptera. The Transactions of the Entomological Society of London 5[1847–49](8): 202–214 (+ pl. xxii). [DP: 5.XI.1849 (G. Wheeler 1912: 754)] https://doi.org/10.1111/j.1365-2311.1849.tb01718.x

Westwood JO (1851) Descriptions of three new genera of exotic Coleoptera. The Transactions of the Entomological Society of London (New Series) 1[1850–51](5): 167–172 (+ pl. xiii). [DP: VI.1851 (signature); 31.V.1851 (G. Wheeler 1912: 755)] https://doi.org/10.1111/j.1365-2311.1851.tb02494.x

Westwood JO (1852) On the lamellicorn beetles which possess exserted mandibles and labrum, and 10- jointed antennae. Being a supplement to a memoir published in the fourth volume of the Transactions of the Entomological Society. The Transactions of the Entomological Society of London (New Series) 2[1852–53](2, 3): 59–74. [DP: 2.IX.1852 (pp. 59–64); 24.XII.1852 (pp. 65–74) (G. Wheeler 1912: 755)] https://doi.org/10.1111/j.1365-2311.1852.tb02211.x

Westwood JO (1853) Descriptions of some new species of Coleoptera from China and Ceylon. The Transactions of the Entomological Society of London (New Series) 2[1852–53](7): 232–241 (+ pl. xii). [DP: 26.XII.1853 (G. Wheeler 1912: 755)] https://doi.org/10.1111/j.1365-2311.1854.tb02223.x

Westwood JO (1855a) Description of a new genus of coleopterous insects inhabiting the interior of ants' nests, in Brazil. The Transactions of the Entomological Society of London (New Series) 3[1854–56](3): 90–94 (+ pl. viii). [DP: 9.I.1855 (G. Wheeler 1912: 755)] https://doi.org/10.1111/j.1365-2311.1855.tb02665.x

Westwood JO (1855b) Descriptions of some new species of exotic Lucanidae. The Transactions of the Entomological Society of London (New Series) 3[1854–56](5,

6): 197–221 (+ pl. 12). [DP: 6.VIII.1855 (pp. 197–208); 19.XI.1855 (pp. 209–221) (G. Wheeler 1912: 755)] https://doi.org/10.1111/j.1365-2311.1855.tb02671.x

Westwood JO (1860) Description of a new genus of carabideous insects from the upper Amazon River, Brazil. The Transactions of the Entomological Society of London (New Series) 5[1858–61](4):170–173 (+ pl. i). [DP: 4.I.1860 (G. Wheeler 1912: 755)] https://doi.org/10.1111/j.1365-2311.1859.tb01842.x

Westwood JO (1864a) [Descriptions of two new Coleoptera]. The Transactions of the Entomological Society of London (Third Series) 1(8)[Journal of Proceedings]: 178–179. [DP: 25.I.1864 (G. Wheeler 1912: 756)]

Westwood JO (1864b) [Descriptions of two anomalous carabideous beetles]. The Transactions of the Entomological Society of London (Third Series) 2(2)[Journal of Proceedings]: 3. [DP: 15.VIII.1864 (G. Wheeler 1912: 756)]

Westwood JO (1864c) [Descriptions of new species of Coleoptera]. The Transactions of the Entomological Society of London (Third Series) 2(2)[Journal of Proceedings]: 11. [DP: 15.VIII.1864 (G. Wheeler 1912: 756)]

Westwood JO (1869a) Remarks on the genus *Ectrephes*, and descriptions of new exotic Coleoptera. The Transactions of the Entomological Society of London 1869(4): 315–320. [DP: 3.VIII.1869 (G. Wheeler 1912: 757)] https://doi.org/10.1111/j.1365-2311.1869.tb01108.x

Westwood JO (1869b) Notice of a new order of hexapod insects. The Entomologist's Monthly Magazine 6[1869–70](5): 118–119. [DP: X.1869 issue; by 1.XI.1869 (Proc Ent Soc Lond 1869: xix)]

Westwood JO (1870) Descriptions of twelve new exotic species of the coleopterous family Pselaphidae. The Transactions of the Entomological Society of London 1870(2): 125–132. [DP: 16.VI.1870 (G. Wheeler 1912: 757)] https://doi.org/10.1111/j.1365-2311.1870.tb01868.x

Westwood JO (1871) Descriptions of some new exotic species of Lucanidae. The Transactions of the Entomological Society of London 1871(3): 353–374. [DP: 8.VIII.1871 (G. Wheeler 1912: 757)]

Westwood JO (1875) Descriptions of new heteromerous Coleoptera. The Transactions of the Entomological Society of London 1875(3): 223–232 (+ pls vi–vii). [DP: 30.XI.1875 (G. Wheeler 1912: 757)] https://doi.org/10.1111/j.1365-2311.1875.tb01909.x

Westwood JO (1879) A decade of new Cetoniidae. The Transactions of the Entomological Society of London 1879(2): 199–208 (+ pls iii–iv). [DP: 7.VIII.1879 (G. Wheeler 1912: 758)]

Westwood JO (1883) Descriptions of some new exotic Coleoptera. Tijdschrift voor Entomologie 26[1882–83](2): 61–78 (+ pls 3–5). [DP: by V.1883 (Tijdschr Ent 27: lxvii)]

Wheeler G (1912) On the dates of the publications of the Entomological Society of London. The Transactions of the Entomological Society of London 1911: 750–767. [DP: 10.II.1912 (verso of volume title page)] https://doi.org/10.1111/j.1365-2311.1912.tb02207.x

Wheeler QD, Miller KB (2005) Slime-mold beetles of the genus *Agathidium* Panzer in North and Central America, part I. Coleoptera: Leiodidae. Bulletin of the American Museum of Natural History 2005(290): 1–95. [DP: 24.III.2005 (title page)] https://doi.org/10.1206/0003-0090(2005)290%3C0001:SBOTGA%3E2.0.CO;2

Wheeler WM (1932) An extraordinary ant-guest from the Philippines (*Aenictoteras Chapmani*, gen. et sp. nov.). In: Livre du centenaire de la Société entomologique de France. Paris, 301–310. [DP: VI.1932 (Bull Soc Ent Fr 1933: 6); 16.VII.1932 [implied] (Bull Soc Ent Fr, Séance du Centenaire 1932: xxiii)]

White A (1841) Description of *Lagenoderus gnomoides*, a rare species of the orthoceratous Curculionidae from Madagascar. The Entomologist 1[1840–42](12): 181–183. [DP: X.1841 issue]

White A (1842) Description of some hemipterous insects of the section Heteroptera. The Transactions of the Entomological Society of London 3[1841–43](2): 84–94 (+ pl. vii). [DP: 2.IX.1842 (G. Wheeler 1912: 754)] https://doi.org/10.1111/j.1365-2311.1842.tb03257.x

White A (1846) Insects. In: Richardson J, Gray JE (Eds) The zoology of the voyage of H.M.S. Erebus & Terror, under the command of Captain Sir James Clark Ross, R.N., F.R.S., during the years 1839 to 1843. By authority of the Lords Commissioners of the Admiralty. Vol. II. Reptiles, fishes, Crustacea, insects, Mollusca. E.W. Janson, London, 1–24 (+ pls 1–6). [DP: IV.1846 (Evenhuis 1997b: 647)]

White A (1850) Descriptions of some apparently new species of longicorn Coleoptera in the collection of the British Museum. Proceedings of the Zoological Society of London 18(201): 10–14 (+ pl. xiii). [DP: 12.XI.1850 (Sclater 1893: 439)]

White A (1853) Catalogue of coleopterous insects in the collection of the British Museum. Part VII. Longicornia I. Printed by Order of the Trustees, London, iv + 174 + [1] pp. (+ 4 pls). [DP: by 9.IV.1853 (Sherborn 1934: 310)]

White A (1855) Catalogue of coleopterous insects in the collection of the British Museum. Part VIII. Longicornia II. Printed by Order of the Trustees, London, [1] + pp. 175–412 (+ pls 5–10). [DP: by 8.XII.1855 (Sherborn 1934: 310)]

White A (1859) Descriptions of unrecorded species of Australian Coleoptera of the families Carabidae, Buprestidae, Lamellicornia, Longicornia, etc. Proceedings of the Zoological Society of London 27(1): 117–123 (+ pls lviii–lix). [DP: by VI.1859 (Duncan 1937: 71)]

White A, Doubleday E (1843) List of the annulose animals hitherto recorded as found in New Zealand, with the descriptions of some new species. In: Travels in New Zealand; with contributions to the geography, geology, botany, and natural history of that country. By Ernest Dieffenbach, M.D. In two volumes. –Vol. II. John Murray, London, 265–295 + 1 pl. [DP: by 21.I.1843 (Bousquet 2016: 565)]

White BE (1942) A new genus and species of Coleoptera (Chrysomelidae) from southwestern United States. Entomological News 53(1): 16–21. [DP: 23.I.1942 (verso of volume title page)]

White RE (1974) Type-species for world genera of Anobiidae (Coleoptera). Transactions of the American Entomological Society 99[1973](4): 415–475. [DP: 8.I.1974 (volume Contents)]

White RE (1981) The genus *Uroplata*, type-species and authorship (Coleoptera: Chrysomelidae). Proceedings of the Entomological Society of Washington 83(4): 713–715. [DP: 28.X.1981 (inside wrapper)]

Wibmer GJ, O'Brien CW (1986) Annotated checklist of the weevils (Curculionidae sensu lato) of South America (Coleoptera: Curculionoidea). Memoirs of the American Entomological Institute 39: lxvi, 1–563. [DP: by IX.1986 (Ent Bericht 46: 28)]

Wiedemann CRW (1823a) Zweihundert neue Käfer von Java, Bengalen und dem Vorgebirge der guten Hoffnung. Zoologisches Magazin 2(1): 3–133. [DP: by IX.1823 (Allg Lit Ztg 1823: 149)]

Wiedemann CRW (1823b) Nöthige Berichtigungen und Zusätze zu den Beschreibungen der Käfer aus Ostindien und vom Cap, im dritten Stücke dieses und im vierten Bande des Germarischen Magazins. Zoologisches Magazin 2(1): 162–164. [DP: by IX.1823 (Allg Lit Ztg 1823: 149)]

Wilcox JA (1953) New species of Galerucinae and Alticinae with notes on other species (Coleoptera: Chrysomelidae). The Ohio Journal of Science 53(1): 51–58. [DP: I.1953 issue]

Wilcox JA (1971) Chrysomelidae: Galerucinae. Oidini, Galerucini, Metacyclini, Sermylini. In Wilcox JA (Ed.) Coleopterorum Catalogus Supplementa. Pars 78, Fasc. 1 (Editio secunda). W. Junk, 's- Gravenhage, 220 pp. [DP: 15.VI.1971 (title page)]

Winkler A (1915) Ein neuer blinder Tenebrionide aus der Krim. Wiener Entomologische Zeitung 34(8–10): 331–335. [DP: 22.X.1915 (wrapper)] https://doi.org/10.5962/bhl.part.10623

Winkler JR (1979) Enopliinae of Palaearctis, Part 1: *Dermestoides* J. C. Schaeff., 1771, available and valid generic name for European *Orthopleura sanguinicollis* (F., 1787) (Col., Cleridae). Deutsche Entomologische Zeitschrift (Neue Folge) 26(4/5): 309–314. [DP: 14.XII.1979 (p. 181 header)] https://doi.org/10.1002/mmnd.4800260414

Winkler JR (1987) Berendtimiridae fam. n., a new family of fossil beetles from Baltic Amber (Coleoptera, Cantharoidea). Mitteilungen der Münchner Entomologischen Gesellschaft 77: 51–59. [DP: 1.XII.1987 (wrapper)]

Wissmann O (1846) Entomologische Notizen. Entomologische Zeitung (Stettin) 7(1): 24–26. [I.1846 issue]

Wittmer W (1976a) Zur Kenntnis der Malachiidae der Antillen (Col.). XXXIII. Beitrag zur Kenntnis der Neotropischen Malachiidae. Mitteilungen der Schweizerischen Entomologischen Gesellschaft 49(3/4): 281–291. [DP: 31.XII.1976 (back wrapper)]

Wittmer W (1976b) Arbeiten zu einer Revision der Familie Phengodidae (Coleoptera). Entomologische Arbeiten aus dem Museum G. Frey 27: 414–524. [DP: 1.XII.1976 (Inhalt)]

Wolcott AB (1910) Description of a new genus and four new species of North American Cleridae. Entomological News 21(7): 320–323. [DP: by 2.VII.1910 (recorded at Smithsonian)]

Wollaston TV (1854) Insecta Maderensia; being an account of the insects of the islands of the Madeiran group. John van Voorst, London, xliii + 634 pp. (+ 13 pls). [DP: 3.IX.1854 (Bousquet 2016: 572)]

Wollaston TV (1858) On additions to the Madeiran Coleoptera. The Annals and Magazine of Natural History (Third Series) 2: 407–415. [DP: 1.XII.1858 (Evenhuis 2003a: 21)] https://doi.org/10.1080/00222935808697055

Wollaston TV (1860) On additions to the Madeiran Coleoptera. The Annals and Magazine of Natural History (Third Series) 5: 448–459. [DP: 1.VI.1860 (Evenhuis 2003a: 21)] https://doi.org/10.1080/00222936008697254

Wollaston TV (1861a) On certain Coleoptera from the Island of St. Vincent. The Annals and Magazine of Natural History (Third Series) 7: 90–103. [DP: 1.II.1861 (Evenhuis 2003a: 22)]

Wollaston TV (1861b) On certain coleopterous insects from the Cape of Good Hope. The Journal of Entomology 1(3): 133–146. [DP: VI.1861 (wrapper); by 3.VI.1861 (Proc Ent Soc Lond 1861: 11)]

Wollaston TV (1861c) On the Atlantic cossonides. The Transactions of the Entomological Society of London (New Series) 5[1858–61](9): 362–407 (+ pls 18–19). [DP: 1.VII.1861 (G. Wheeler 1912: 755)]

Wollaston TV (1861d) On certain Coleoptera from St. Helena. The Journal of Entomology 1(4): 207–216. [DP: XII.1861 (wrapper); by 3.II.1862 (Proc Ent Soc Lond 1862: 60)]

Wollaston TV (1864) Catalogue of the coleopterous insects of the Canaries in the collection of the British Museum. The Trustees of the British Museum of Natural History, London, xiii + 648 pp. [DP: by 25.VI.1864 (Sherborn 1934: 310)]

Wollaston TV (1865) Coleoptera Atlantidum, being an ennumeration of the coleopterous insects of the Madeiras, Salvages, and Canaries. Taylor and Francis, London, 47, 526 pp. [DP: by 30.XII.1865 (Bousquet 2016: 572)] https://doi.org/10.5962/bhl.title.29516

Wollaston TV (1868) Coleoptera Hesperidum, being an enumeration of the coleopterous insects of the Cape Verde Archipelago. John van Voorst, London, xxxix + 285 pp. [DP: by 1.II.1868 (Bousquet 2016: 572); 1867 (title page)] https://doi.org/10.5962/bhl.title.48651

Wollaston TV (1870) On the Coleoptera of St. Helena [concluded]. The Annals and Magazine of Natural History (Fourth Series) 5: 18–37. [DP: 1.I.1870 (Evenhuis 2003a: 25)] https://doi.org/10.1080/00222937008696100

Wollaston TV (1873a) On a new coleopterous genus from Japan. The Entomologist's Monthly Magazine 9[1872–73](12): 278–281. [DP: V.1873 (page headers), by 5.V.1873 (Proc Ent Soc Lond 1873: xvii)]

Wollaston TV (1873b) On the genera of the Cossonidae. The Transactions of the Entomological Society of London 1873(4): 427–657. [DP: 13.X.1873 (G. Wheeler 1912: 757)] https://doi.org/10.1111/j.1365-2311.1873.tb00645.x

Wollaston TV (1873c) On new Coleoptera from Japan. The Entomologist's Monthly Magazine 10(7): 167–168. [DP: XII.1873 (page headers), by 1.XII.1873 (Proc Ent Soc Lond 1873: xxviii); pp. 169–172 were issued in I.1874]

Wollaston TV (1877) Coleoptera Sanctae-Helenae. John van Voorst, London, xxv + 256 pp. (+ 1 pl.). [DP: by 15.XII.1877 (Bousquet 2016: 573)] https://doi.org/10.5962/bhl.title.48635

Wollaston TV, Newman E (1855) Revision of the characters of *Deretaphrus* and descriptions of two new species. The Zoologist 13(Appendix): ccvii–ccxi. [DP: by 7.V.1855 (Proc Ent Soc Lond 1855: 89)]

Wood SL (1958) A new generic name for and some biological data on an unusual Central American beetle (Coleoptera: Platypodidae). Great Basin Naturalist 17[1957](3–4): 103–104. [DP: XII.1957 (wrapper); mailed IV.1958 (Index p. 118)]

Wood SL (1971) New records and species of Neotropical bark beetles (Scolytidae: Coleoptera) Part V. Brigham Young University Science Bulletin (Biological Series) 15(3): [2] + 1–54. [DP: XII.1971 (wrapper)] https://doi.org/10.5962/bhl.part.25691

Wood-Mason J (1878) Description of *Didrepanephorus bifalcifer*, the type of a new genus and species of Rutelidae, remarkable for the huge sickle-shaped mandibular horns of the males. The Annals and Magazine of Natural History (Fifth Series) 2: 422–426. [DP: 1.XI.1878 (Evenhuis 2003a: 28)] https://doi.org/10.1080/00222937808682447

Xu H, Qiu J-Y (2020) Three new synonyms within the flower chafer genus *Goliathopsis* Janson, 1881 (Coleoptera: Scarabaeidae: Cetoniinae) from China. Zootaxa 4789(1): 91–131. [DP: 8.VI.2020 (p. 91 footer)] https://doi.org/10.11646/zootaxa.4789.1.3

Yamamoto S (2021) Tachyporinae revisited: phylogeny, evolution, and higher classification based on morphology, with recognition of a new rove beetle subfamily (Coleoptera: Staphylinidae). Biology 10(4 [323]): 1–156. [DP: 13.IV.2021 (title page)] https://doi.org/10.3390/biology10040323

Yan EV, Beutel RG, Ponomarenko AG (2017a) Ademosynidae (Insecta: Coleoptera): a new concept for a coleopteran key taxon and its phylogenetic affinities to the extant suborders. Palaeontologia Electronica 20.2(31A): 1–22 [DP: VI.2017 (journal website)] https://doi.org/10.26879/739

Yan EV, Beutel RG, Ponomarenko AG (2017b) †Peltosynidae, a new beetle family from the Middle– Late Triassic of Kyrgyzstan: its affinities with Polyphaga (Insecta, Coleoptera) and the groundplan of this megadiverse suborder. Journal of Systematic Palaeontology [2018] 16: 515–530. [DP: 27.IV.2017 (journal website)] https://doi.org/10.1080/14772019.2017.1313789

Yan EV, Lawrence JF, Beattie R, Beutel RG (2017c) At the dawn of the great rise: †*Ponomarenkia belmonthensis* (Insecta: Coleoptera), a remarkable new Late Permian beetle from the Southern Hemisphere. Journal of Systematic Palaeontology [2018] 16: 611–619. [DP: 21.VII.2017 (journal website)] https://doi.org/10.1080/14772019.2017.1343259

Yan EV, Lawrence JF, Beattie R, Beutel RG (2018) *Ponomarenkium* gen. nov., a replacement name for the stem group beetle *Ponomarenkia* Yan et al., 2017 (Insecta: Coleoptera) [in Russian]. Paleontologicheskii Zhurnal 2018(2): 110. [English translation in Paleontological Journal 52(2): 220; DP: 5.V.2018 (joutnal website)] https://doi.org/10.1134/S0031030118020156

Yang Q, Chen Z-Y, Jia F-L (2019) *Ambarticus myanmaricus* gen. et sp. nov., the first diving beetle from mid-Cretaceous amber of northern Myanmar (Coleoptera, Dytiscidae, Dytiscinae). Cretaceous Research 102: 1–6. [DP: X.2019 issue (journal website)] https://doi.org/10.1016/j.cretres.2019.05.005

Young RM (1988) A monograph of the genus *Polyphylla* Harris in America north of Mexico (Coleoptera: Scarabaeidae: Melolonthinae). Bulletin of the University of Nebraska State Museum 11(2): [3] + 1–115 (+ frontispiece). [DP: II.1988 (title page)]

Yu Y, Ślipiński A, Lawrence JF, Yan E, Ren D, Pang H (2019) Reconciling past and present: Mesozoic fossil record and a new phylogeny of the family Cerophytidae (Coleoptera: Elateroidea). Cretaceous Research 99: 51–70. [DP: VII.2019 issue (journal website)] https://doi.org/10.1016/j.cretres.2019.02.024

Yuasa H (1930) On the family Syntellidae from Japan [in Japanese]. Kontyû 4(4): 253–258.

Yunakov NN (2013) New nomenclatural and taxonomic acts, and comments. Curculionidae: Entiminae: Alophini, Blosirini, Cyphicerini, Polydrusini. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 8. Curculionoidea II. Brill, Leiden/Boston, 64–66. [DP: 9.VIII.2013 (publisher website)]

Zahradník P (2007) Family Ptinidae Latreille, 1802 [excluding subfamilies Gibbiinae and Ptininae]. In: Löbl I, Smetana A (Eds) Catalogue of Palaearctic Coleoptera. Volume 4. Elateroidea – Derodontoidea – Bostrichoidea – Lymexyloidea – Cleroidea – Cucujoidea. Apollo Books, Stenstrup, 339–362. [DP: 30.VI.2007 (verso of title page)]

Zahradník P, Háva J (2014) Catalogue of the world genera and subgenera of the superfamilies Derodontoidea and Bostrichoidea (Coleoptera: Derodontiformia, Bostrichiformia). Zootaxa 3754(4): 301–352. [DP: 16.I.2014 (p. 301 footer)] https://doi.org/10.11646/zootaxa.3754.4.1

Zajciw D (1960) Uma tribo, três gêneros e três espécies novas de Longicórneos do Brasil (Col., Cerambycidae). Anais da Academia Brasileira de Ciências 31[1959](4): 605–616. [DP: 31.XII.1959 (footer p. 605); 1960 (wrapper)]

Zalesskiy GM (1947) On two new Permian beetles [in Russian]. Doklady Akademii Nauk SSSR (Novaya Seriya) 56(8): 857–860.

Zamoroka AM (2022) Molecular revision of Rhagiini sensu lato (Coleoptera, Cerambycidae): paraphyly, intricate evolution and novel taxonomy. Biosystems Diversity 30(3): 295–309. [DP: 25-11-2022 (journal website)] https://doi.org/10.15421/012232

Zang R (1903) Bemerkungen zur älteren Passaliden-Litteratur. Deutsche Entomologische Zeitschrift 1903(2): 417–420. [DP: VIII.1903 (wrapper)] https://doi.org/10.1002/mmnd.48019030231

Zaragoza Caballero S (1999) Cantharoidea (Coleoptera) de Mexico. III. El genero *Plateros* Bourgeois (Lycidae: Erotinae: Platerodini). Acta Zoológica Mexicana (Nueva Serie) 78: 1–71. [DP: 14.XII.1999 (journal website)] https://doi.org/10.21829/azm.1999.78781917

Zerche L (1987) Beitrag zur Kenntnis der Gattung *Thiasophila* Kraatz, 1856 (Coleoptera, Staphylinidae, Aleocharinae). Entomologische Blätter 83: 91–114.

Zherikhin VV (1977a) Family Attelabidae Billberg, 1820. In: Arnoldi LV, Zherikhin, VV, Nikritin LM, Ponomarenko AG (Eds) Mesozoic Coleoptera [in Russian]. Trudy Paleontologicheskogo Instituta Akademiya Nauk SSSR 161: 176–178. [English translation: Mesozoic Coleoptera; Smithsonian Institution Libraries and N.S.F., Washington D.C. 1992]

Zherikhin VV (1977b) Family Curculionidae Latreille, 1802. In: Arnoldi LV, Zherikhin, VV, Nikritin LM, Ponomarenko AG (Eds) Mesozoic Coleoptera [in Russian]. Trudy Paleontologicheskogo Instituta Akademiya Nauk SSSR 161: 178–181. [English translation: Mesozoic Coleoptera; Smithsonian Institution Libraries and N.S.F., Washington D.C. 1992]

Zherikhin VV (1993) Family Nemonychidae Bedel, 1882, Family Ulyanidae Zherichin, fam. nov., Family Anthribidae Billberg, 1829, Family Attelabidae Billberg, 1820. In: Gromov VV, Dmitriev VYu, Zherikhin VV, Lebedev EL, Ponomarenko AG, Rasnitsyn AP, Sukatsheva ID. Cretaceous insect faunas of the Ulya River basin, West Okhotsk Region. Mesozoic insects and ostracods from Asia [in Russian]. Nauka Press, Moscow, 20–33.

Zherikhin VV, Egorov AB (1991) Curculionidae (Coleoptera) of the Far East of the USSR (subfamilies with description of new taxa) [in Russian]. Akademiya Nauk SSSR, Dal'nevostochnoe Otdelenie, Biologo-Pochvennyj Institut, Vladivostok, 164 pp. [DP: 18.XII.1991; 1990 (title page)]

Zherikhin VV, Gratshev VG (1994) Obrieniidae, fam. n., the oldest Mesozoic weevils (Coleoptera, Curculionoidea). Paleontological Journal 27(1A): 50–69. [DP: I.1994 (wrapper); 1993 (top of article)]

Zherikhin VV, Gratshev VG (1997) The Early Cretaceous weevils from Sierra del Montsec, Spain (Insecta: Coleoptera: Curculionoidea). Cretaceous Research 18(5): 625–632. [DP: X.1997 issue (journal website)] https://doi.org/10.1006/cres.1997.0084

Zherikhin VV, Gratshev VG (2004) Fossil Curculionid beetles (Coleoptera, Curculionoidea) from the Lower Cretaceous of Northeastern Brazil [in Russian]. Paleolontologicheskii Zhurnal 5: 58–68. [DP: IX.2004 (Zool Rec)]

Zhou Y-L, Caterino MS, Ślipiński A, Cai CY (2018) Cretohisteridae, a new beetle family from the Early Cretaceous of China, and its implications for the early evolution of the basal group of Histeroidea (Coleoptera). Systematic Entomology 43(4): 716–728. [DP: 14.IV.2018 (journal website)] https://doi.org/10.1111/syen.12300

Zhou Y-L, Caterino MS, Ren D, Ślipiński A (2020) Phylogeny and evolution of Mesozoic and extant lineages of Histeridae (Coleoptera), with discovery of a new subfamily Antigracilinae from the Lower Cretaceous. Cladistics 36(5): 521–539. [DP: X.2020 issue (journal website)] https://doi.org/10.1111/cla.12418

Zhou Y-L, Nicholls JA, Liu Z-H, Hartley D, Szito A, Ślipiński A, Zwick A (2022) Molecular phylogeny of Dermestidae (Coleoptera) reveals the polyphyletic nature of *Trogoderma* Latreille and the taxonomic placement of the khapra beetle *Trogoderma granarium* Everts. Insect Systematics and Diversity 6(6): 1–24. [DP: 11.XI.2022 (journal website)] https://doi.org/10.1093/isd/ixac026

Zimmerman EC (1938) Anthribidae of Southeastern Polynesia (Coleoptera). Occasional Papers of the Bernice P. Bishop Museum 14(13): 219–250. [DP: 15.XII.1938 (article title page)]

Zimmerman EC (1964) An appeal to reject the generic name *Psomeles* in favor of *Rhyncogonus* (Class Insecta, Order Coleoptera, Family Curculionidae). The Bulletin of Zoological Nomenclature 21(4): 308–309. [DP: 16.X.1964 (wrapper)]

Zimmerman EC (1994) Australian weevils (Coleoptera: Curculionoidea). Volume I. Orthoceri, Anthribidae to Attelabidae, the primitive weevils. CSIRO, East Melbourne, xxxii + 741 pp. [DP: 28.II.1994 (verso of title page)] https://doi.org/10.1071/9780643104907

Zimmermann C (1869) Synopsis of the Scolytidae of America North of Mexico. With notes and an appendix by J. L. LeConte, M.D. Transactions of the American Entomological Society 2[1868–69](2): 141–178. [DP: 8.II.1869 (F.M. Brown 1964b: 316)]

Zorn C, Bezděk A (2016) Subfamily Rutelinae Macleay, 1819. In: Löbl I, Löbl D (Eds) Catalogue of Palaearctic Coleoptera. Volume 3 revised and updated edition. Scarabaeoidea, Scirtoidea, Dascilloidea, Buprestoidea and Byrrhoidea. Brill, Leiden/Boston, 317–358. [DP: 22.VI.2016 (verso of title page)]

Zúñiga-Reinoso Á, Mardones D, Ritter B, Flores GE, Giraldo-Mendoza AE, Predel R (2023) Impact of geoclimatic events on the diversification of newly defined Megelenophorini (Coleoptera: Tenebrionidae) in South America. Global and Planetary Change 228: 104212. [DP: IX.2023 issue, 17.VIII.2023 (journal website)] https://doi.org/10.1016/j.gloplacha.2023.104212

Żyła D, Bogri A, Heath TA, Solodovnikov A (2021) Total-evidence analysis resolves the phylogenetic position of an enigmatic group of Paederinae rove beetles (Coleoptera: Staphylinidae). Molecular Phylogenetics and Evolution 157: 1–11. [DP: 10.I.2021 (journal website)] https://doi.org/10.1016/j.ympev.2020.107059

Żyła D, Solodovnikov A (2019) Multilocus phylogeny defines a new classification of Staphylininae (Coleoptera, Staphylinidae), a rove beetle group with high lineage diversity. Systematic Entomology 45(1): 114–127. [DP: 13.VIII.2019 (journal website)] https://doi.org/10.1111/syen.12382

Appendix 1

Annotated classification of the order Coleoptera. All known nomenclaturally available family-group names are included, except for the names based on misidentified type genera, which are listed in Table 1. The classification, down to the rank of subfamily, follows Cai et al. (2022) unless indicated otherwise. Alternative placement of taxa in other classifications is sometimes indicated in footnotes. Valid tribes and subtribes are listed in alphabetical order while their synonyms, which are preceded by "=", are listed in chronological order. Unresolved nomenclatural problems based on the Principle of Priority and the Principle of Homonymy (ICZN 1999a) are indicated with the symbol ^{P} and ^{H} respectively (for additional details see Bouchard et al. 2011, Bouchard and Bousquet 2020 and this work). Nomenclatural problems associated with a misidentification or altered concept of its type genus are indicated with the symbol ^{M}. Family-group names that have been suppressed by the Commission are followed by the symbol ^{S}. ^{I} = ichnotaxon, [NO] = nomen oblitum, [NP] = nomen protectum, [PI] = permanently invalid, * = nomenclaturally unavailable (see comments in section Availability and date of publication of electronic works published after 2011).

ORDER COLEOPTERA[3]

SUBORDER ALPHACOLEOPTERA

Superfamily Coleopsoidea Kirejtshuk & Nel, 2016†

3 Boudinot et al. (2023) proposed using the term MESOCOLEOPTERA for all COLEOPTERA excluding the family Tshekardocoleidae and METACOLEOPTERA for all COLEOPTERA excluding the families Tshekardocoleidae and Permocupedidae.

Family Coleopsidae Kirejtshuk & Nel, 2016†

Superfamily Permocupedoidea Martynov, 1933†

Family Tshekardocoleidae Rohdendorf, 1944†

= Uralocoleidae Zalesskiy, 1947†

= Moravocoleidae Kukalova-Peck & Beutel, 2012†[4]

Family Labradorocoleidae Ponomarenko, 1969†

Family Oborocoleidae Kukalová, 1969†

Family Permocupedidae Martynov, 1933†

Subfamily Permocupedinae Martynov, 1933†

= Kaltanocoleinae Rohdendorf, 1961†

Subfamily Taldycupedinae Rohdendorf, 1961†

Superfamily Permosynoidea Tillyard, 1924†

Family Ademosynidae Ponomarenko, 1968† [5]

Family Permosynidae Tillyard, 1924†

CAPAXORDER ZACOLEOPTERA

SUBORDER METAXYCOLEOPTERA

Family Ponomarenkiumidae Lawrence & Bouchard, 2022† [6]

= Ponomarenkiidae Yan et al., 2017† [PI]

HYPORDER EUCOLEOPTERA

SUBORDER ADEPHAGA

Family Tritarsusidae Hong, 2002†

Family Triaplidae Ponomarenko, 1977† [7]

Family Haliplidae Aubé, 1836

= Peltodytidae Böving & Craighead, 1931

= Brychiidae Ádám, 1996

Family Gyrinidae Latreille, 1810 [8]

Subfamily Spanglerogyrinae Folkerts, 1979

Subfamily Gyrininae Latreille, 1810

Tribe Dineutini Desmarest, 1851

Subtribe Dineutina Desmarest, 1851

Subtribe Enhydrusina Branden, 1882

= Aulonogyrina Ochs, 1953

= Prothydrina Guignot, 1954 [PI] [S]

Tribe Gyrinini Latreille, 1810

Tribe Orectochilini Kolbe, 1880

Subfamily Heterogyrinae Brinck, 1956

4 Synonymy established by Kirejtshuk et al. (2013).

5 Family placed in ARCHOSTEMATA by Yan et al. (2017a).

6 Placed as incertae sedis in Coleoptera by Yan et al. (2018).

7 Considered a junior synonym of Catiniidae Ponomarenko, 1968 by Kirejtshuk and Prokin (2018).

8 Classification following K.B. Miller and Bergsten (2012).

Family Coptoclavidae Ponomarenko, 1961†
Subfamily Timarchopsinae B. Wang et al., 2010†
= Necronectinae Ponomarenko, 1977† [PI]
Subfamily Charonoscaphinae Ponomarenko, 1977†
Subfamily Coptoclavinae Ponomarenko, 1961†
Subfamily Coptoclaviscinae Soriano et al., 2007†
Subfamily Hispanoclavinae Soriano et al., 2007†
Family Noteridae C.G. Thomson, 1860 [9]
Subfamily Notomicrinae Branden, 1884
Tribe Notomicrini Branden, 1884
Tribe Phreatodytini Uéno, 1957
Subfamily Noterinae C.G. Thomson, 1860
Tribe Noterini C.G. Thomson, 1860
= Hydrocanthini Sharp, 1880
= Suphidini Sharp, 1880
= Neohydrocoptini Zalat et al., 2000
= Pronoterini Nilsson, 2005
= Tonerini K.B. Miller, 2009
Family Meruidae Spangler & Steiner, 2005
Family Aspidytidae Ribera et al., 2002
Family Amphizoidae J.L. LeConte, 1853
Family Hygrobiidae Régimbart, 1879 (1837)
= Paelobiidae Erichson, 1837
Family Dytiscidae Leach, 1815 [10]
Subfamily Matinae Branden, 1884
Subfamily Lancetinae Branden, 1884
Subfamily Agabinae C.G. Thomson, 1867
Tribe Agabini C.G. Thomson, 1867
= Agabinini Crotch, 1873
= Ilybiini Acloque, 1895
= Hydronebriini Guignot, 1948
Tribe Hydrotrupini Roughley, 2000
Tribe *Platynectini Toussaint & Balke, 2017 [11]
Subfamily Colymbetinae Erichson, 1837
= Cymatopterinae Portevin, 1929
= Anisomeriinae Brinck, 1948
= Carabdytinae Pederzani, 1995
Subfamily Copelatinae Branden, 1884
= Aglymbinae Branden, 1884
= Lacconectinae Branden, 1885
Subfamily Laccophilinae Gistel, 1848
Tribe Agabetini Branden, 1884
Tribe Laccophilini Gistel, 1848
Subfamily Cybisterinae Sharp, 1880

9 Classification following Baca et al. (2017).

10 Classification following K.B. Miller and Bergsten (2014).

11 Platynectini Toussaint & Balke, 2017 has been used as valid in the literature but it is an unavailable name (see comments in the entry for *Platynectes* Régimbart, 1879).

Subfamily Dytiscinae Leach, 1815
Tribe Aciliini C.G. Thomson, 1867
= Thermonectini Sharp, 1880
= Graphoderini Houlbert, 1934
Tribe Ambarticini Yang et al., 2019†
Tribe Aubehydrini Guignot, 1942
Tribe Dytiscini Leach, 1815
= Hyderodini K.B. Miller, 2000
Tribe Eretini Crotch, 1873
= Eunectini Portevin, 1929 [PI]
Tribe Hydaticini Sharp, 1880
Subfamily Coptotominae Branden, 1885
Subfamily Hydrodytinae K.B. Miller, 2001
Subfamily Hydroporinae Aubé, 1836
Tribe Bidessini Sharp, 1880
Tribe Hydroporini Aubé, 1836
Subtribe Deronectina Galewski, 1994
Subtribe Hydroporina Aubé, 1836
= Hydrocoptina Kolbe, 1883
Subtribe Siettitiina Smrž, 1982
Subtribe Sternopriscina Branden, 1884
= Carabhydrina Watts, 1978
Tribe Hydrovatini Sharp, 1880
Tribe Hygrotini Portevin, 1929
Tribe Hyphydrini Gistel, 1848
= Actobaenini Gistel, 1856
Tribe Laccornellini K.B. Miller & Bergsten, 2014
Tribe Laccornini Wolfe & Roughley, 1990
Tribe Methlini Branden, 1884
= Celinini Branden, 1884
Tribe Pachydrini Young, 1980
Tribe Schistomerini Palmer, 1957†
Tribe Vatellini Sharp, 1880
Subfamily Palaeogyrininae Schlechtendal, 1894†
Subfamily Liadytiscinae Prokin & Ren, 2010†
Tribe Liadytiscini Prokin & Ren, 2010†
Tribe Mesoderini Prokin et al., 2013†

Family Colymbotethidae Ponomarenko, 1994†

Family Parahygrobiidae Ponomarenko, 1977†

Family Liadytidae Ponomarenko, 1977†

Family Trachypachidae C.G. Thomson, 1857

Subfamily Eodromeinae Ponomarenko, 1977†
= Leptopodocoleinae Hong, 1982†
Subfamily Trachypachinae C.G. Thomson, 1857
= Systolosomatinae Erwin, 1991

Family Cicindelidae Latreille, 1802 [12]
Tribe Cicindelini Latreille, 1802

12 Tribal classification following Duran and Gough (2020).

Subtribe Apteroessina Rivalier, 1971
Subtribe Cicindelina Latreille, 1802
= Euryodina W. Horn, 1899
Subtribe Dromicina J. Thomson, 1859 H
= Caledonicina W. Horn, 1893
= Odontocheilina W. Horn, 1899
= Prepusina W. Horn, 1899
= Prothymina W. Horn, 1906
Subtribe Iresiina Rivalier, 1971 P
= Distipsiderina W. Horn, 1893
= Eucalliina W. Horn, 1893
= Euprosopina W. Horn, 1893
Subtribe Theratina W. Horn, 1893
Tribe Collyridini Brullé, 1834
Subtribe Collyridina Brullé, 1834
= Trachelonina Gistel, 1850
Subtribe Tricondylina Naviaux, 1991
Tribe Ctenostomatini Laporte, 1834
= Pogonostomatini Mandl, 1954
Tribe Manticorini Laporte, 1834
= Platychilini W. Horn, 1893
= Amblycheilini Csiki, 1903
= Omini W. Horn, 1907
Tribe Megacephalini Laporte, 1834
= Tetrachini Leng & Mutchler, 1916
Tribe Oxycheilini J. Thomson, 1857

Family Carabidae Latreille, 1802

Subfamily Protorabinae Ponomarenko, 1977†
Subfamily Conjunctiinae Ponomarenko, 1977†
Subfamily Rhysodinae Laporte, 1840
Tribe Clinidiini R.T. Bell & J.R. Bell, 1978
Tribe Dhysorini R.T. Bell & J.R. Bell, 1978
Tribe Leoglymmiini R.T. Bell & J.R. Bell, 1978
Tribe Medisorini R.T. Bell & J.R. Bell, 1987
Tribe Omoglymmiini R.T. Bell & J.R. Bell, 1978
Tribe Rhysodini Laporte, 1840
Tribe Sloanoglymmiini R.T. Bell & J.R. Bell, 1991
Subfamily Nebriinae Laporte, 1834
Tribe Nebriini Laporte, 1834
Tribe Notiokasiini Kavanaugh & Nègre, 1983
Tribe Notiophilini Motschulsky, 1850
Tribe Opisthiini Dupuis, 1912
Tribe Pelophilini Kavanaugh, 1996
Subfamily Carabinae Latreille, 1802
Tribe Carabini Latreille, 1802
Subtribe Calosomatina Bonelli, 1810
= Callisthenina Gistel, 1848
= Aplothoracina Lapouge, 1927

Subtribe Carabina Latreille, 1802
= Procerina Laporte, 1834
= Procrustina Roeschke, 1898
= Cechenina Csiki, 1927 [PI]
= Megodontina Csiki, 1927
= Tribacina Csiki, 1927
Tribe Ceroglossini Lapouge, 1927
Tribe Cychrini Perty, 1830
Tribe Pamborini Hope, 1838
Subfamily Loricerinae Bonelli, 1810
Subfamily Omophroninae Bonelli, 1810
= Scolytinae Motschulsky, 1850 [PI]
= Epactiinae Fauvel, 1888
Subfamily Elaphrinae Latreille, 1802
Subfamily Migadopinae Chaudoir, 1861
Tribe Amarotypini Erwin, 1985
Tribe Migadopini Chaudoir, 1861
Subtribe Aquilicina Moret, 2005
Subtribe Migadopina Chaudoir, 1861
= Monolobina Jeannel, 1938
= Loxomerina Erwin, 1985
Subfamily Hiletinae Schiødte, 1847
= Camaragnathinae Csiki, 1927
Subfamily Scaritinae Bonelli, 1810
Tribe Carenini W.J. MacLeay, 1887
Tribe Clivinini Rafinesque, 1815
Subtribe Ardistomina Putzeys, 1867
Subtribe Clivinina Rafinesque, 1815
= Italodytina Jeannel, 1957
= Reicheiina Jeannel, 1957
Subtribe Schizogeniina Dostal, 2017
Subtribe Sparostesina Dostal, 2017
Subtribe Thliboclivinina Balkenohl, 2022
Tribe Dalyatini Mateu, 2002
Tribe Dyschiriini Kolbe, 1880
Tribe Forcipatorini Bänninger, 1938
= Oxystomini Csiki, 1927 [PI]
Tribe Palaeoaxinidiini McKay, 1991†
Tribe Pasimachini Putzeys, 1867
Tribe Promecognathini J.L. LeConte, 1853
= Axinidiini Basilewsky, 1963
Tribe Salcediini Alluaud, 1930 (1929)
Subtribe Androzelmina R.T. Bell, 1998
Subtribe Salcediina Alluaud, 1930 (1929)
= Zelmina Andrewes, 1929
Subtribe Solenogenyina R.T. Bell, 1998
Tribe Scaritini Bonelli, 1810
Subtribe Acanthoscelina Csiki, 1927

Subtribe Corintascarina Basilewsky, 1973
Subtribe Dyscherina Basilewsky, 1973
Subtribe Ochyropina Basilewsky, 1973
Subtribe Oxylobina Andrewes, 1929
Subtribe Scapterina Putzeys, 1867
= Passalidiina Csiki, 1927
Subtribe Scaritina Bonelli, 1810
Subtribe Storthodontina Jeannel, 1946
Subfamily Broscinae Hope, 1838
Tribe Broscini Hope, 1838
Subtribe Axonyina Roig-Juñent, 2000
Subtribe Baripodina Jeannel, 1941
Subtribe Broscina Hope, 1838
= Cephalotina Heer, 1838 [PI]
= Zacotina G.H. Horn, 1881
Subtribe Creobiina Jeannel, 1941
Subtribe Nothobroscina Roig-Juñent, 2000
Subfamily Apotominae J.L. LeConte, 1853
Subfamily Siagoninae Bonelli, 1813
Tribe Enceladini G.H. Horn, 1881
Tribe Lupercini Lecordier, 1977
Tribe Siagonini Bonelli, 1813
Subfamily Melaeninae Csiki, 1933
= Cosciniinae Chaudoir, 1876 [PI]
= Cymbionotinae Andrewes, 1933
Subfamily Gehringiinae Darlington, 1933
Tribe Gehringiini Darlington, 1933
Subtribe Gehringiina Darlington, 1933
Subtribe Helenaeina Deuve, 2007
Subfamily Trechinae Bonelli, 1810 [13]
Tribe Anillini Jeannel, 1937
= Scotodipnini Jeannel, 1937
= Typhlocharitini Jeanne, 1973
Tribe Bembidarenini Maddison & Erwin, 2019
Tribe Bembidiini Stephens, 1827
= Peryphini W. Kirby, 1837
Tribe Horologionini Jeannel, 1949
Tribe Lovriciini Giachino et al., 2011
Tribe Pogonini Laporte, 1834
= Pogonopseini Bedel, 1900
Tribe Sinozolini Deuve, 1997
Subtribe Chalteniina Roig-Juñent & Cicchino, 2001
Subtribe Sinozolina Deuve, 1997
Tribe Tachyini Motschulsky, 1862
Subtribe Tachyina Motschulsky, 1862
= Micratopina Casey, 1914
= Lymnastina Jeannel, 1937

13 Classification following Maddison et al. (2019).

Subtribe Xystosomina Erwin, 1994
Tribe Trechini Bonelli, 1810
Subtribe Trechina Bonelli, 1810
= Aepina Fowler, 1887
= Temnostegina Enderlein, 1909
= Omaloderina Jeannel, 1926
= Plocamotrechina Jeannel, 1960
Subtribe Trechodina Jeannel, 1926 P
= Perileptina Sloane, 1903
= Ochthephilina Jeannel, 1922 [PI]
= Thalassophilina Csiki, 1928
= Cnidina Jeannel, 1958
Tribe Zolini Sharp, 1886
= Merizodontini Sloane, 1920
= Oopterini Jeannel, 1940
Subfamily Patrobinae W. Kirby, 1837
Tribe Lissopogonini Zamotajlov, 2000
= Zolinopatrobini Deuve & Tian, 2001
Tribe Patrobini W. Kirby, 1837
Subtribe Deltomerina Chaudoir, 1871
Subtribe Deltomerodina Zamotajlov, 2002
Subtribe Patrobina W. Kirby, 1837
Subtribe Platidiolina Zamotajlov & Lafer, 2001
Subfamily Psydrinae J.L. LeConte, 1853
Tribe Moriomorphini Sloane, 1890 [14]
Subtribe Amblytelina Blackburn, 1892 H
= Meonina Sloane, 1898
= Mecyclothoracina Jeannel, 1940
Subtribe Moriomorphina Sloane, 1890
= Melisoderina Sloane, 1898
Subtribe Tropopterina Sloane, 1898
Tribe Psydrini J.L. LeConte, 1853
= Nomiusini Gozis, 1875
Subfamily Nototylinae Bänninger, 1927
= Tylonotinae Schaum, 1863 [PI]
Subfamily Paussinae Latreille, 1806
Tribe Kryzhanovskianini Deuve, 2020† **new status** [15]
Tribe Metriini J.L. LeConte, 1853
Tribe Microzaenini Deuve, 2020
Tribe Mystropomini G.H. Horn, 1881
Tribe Ozaenini Hope, 1838
= Pseudozaenini Sloane, 1905
= Eustrini Jeannel, 1946
= Pachytelini Jeannel, 1946
= Physeini Jeannel, 1946

14 Classification following Liebherr (2020).

15 Originally proposed as the new subfamily Kryzhanovskianinae within the family Paussidae.

Tribe Paussini Latreille, 1806
Subtribe Arthropteritina Luna de Carvalho, 1961†
Subtribe Carabidomemnina Wasmann, 1928
= Eohomopterina Wasmann, 1929
Subtribe Cerapterina Billberg, 1820
= Megalopaussina Wasmann, 1920
= Arthropterina Wasmann, 1928
Subtribe Eopaussina Luna de Carvalho, 1951†
Subtribe Heteropaussina E. Janssens, 1950
= Pleuropterina Wasmann, 1920 [PI]
= Jansseniina Luna de Carvalho, 1951
Subtribe Homopterina Wasmann, 1920 [H]
Subtribe Paussina Latreille, 1806
= Merismoderina Wasmann, 1929
= Enneapaussina Jeannel, 1946
= Platyrhopalina Jeannel, 1946 [16]
= Ceratoderina Darlington, 1950 [17]
= Hylotorina Luna de Carvalho, 1951
= Leleupaussina Luna de Carvalho, 1989
Subtribe Pentaplatarthrina Jeannel, 1946
= Hexaplatarthrina Luna de Carvalho, 1961
Tribe Protopaussini Gestro, 1892
Subfamily Cicindinae Csiki, 1927
Subfamily Brachininae Bonelli, 1810
Tribe Brachinini Bonelli, 1810
Subtribe Aptinina Gistel, 1848
= Styphlomerina Habu, 1984
Subtribe Brachinina Bonelli, 1810
Subtribe Mastacina Erwin, 1970
Subtribe Pheropsophina Jeannel, 1949
Tribe Crepidogastrini Jeannel, 1949
Subfamily Harpalinae Bonelli, 1810
Tribe Abacetini Chaudoir, 1873
Subtribe Abacetina Chaudoir, 1873
= Celioscheseina Jeannel, 1948
Subtribe Loxandrina Erwin & Sims, 1984
Tribe Amorphomerini Sloane, 1923
= Trimerini Alluaud, 1922 [PI]
Tribe Anthiini Bonelli, 1813
= Polyhirmini Rousseau, 1905
= Cypholobini G. Strohmeyer, 1928
Tribe Atranini G.H. Horn, 1881 [18]
Tribe Bascanini Basilewsky, 1953
Tribe Calophaenini Jeannel, 1948
Tribe Catapieseini H.W. Bates, 1882

16 Listed as a valid subtribe by Nagel et al. (2017b).
17 Listed as a valid subtribe by Nagel et al. (2017b).
18 Listed within the tribe Platynini by Schmidt (2017).

Tribe Chaetodactylini Tschitschérine, 1903 [H]
Tribe Chaetogenyini Emden, 1958
Tribe Chlaeniini Brullé, 1834
Subtribe Callistina Laporte, 1834
= Eusynetina Gistel, 1856
Subtribe Chlaeniina Brullé, 1834
= Lissaucheniina Gistel, 1848
= Rhopalomelina Alluaud, 1930
= Chlaeniodina Jeannel, 1949
= Chlaenionina Jeannel, 1949
= Eccoptomenina Jeannel, 1949
= Callistoidina Basilewsky, 1950
= Harpaglossina Basilewsky, 1950
= Pleroticina Basilewsky, 1950
= Procletina Basilewsky, 1950
= Brachylobina Basilewsky & Grundmann, 1955
= Chlaenioctenina Basilewsky & Grundmann, 1955
= Leptodinodina Basilewsky & Grundmann, 1955
Tribe Cnemalobini Germain, 1911
Tribe Corsyrini Ganglbauer, 1891
= Discopterini Jedlička, 1941
Tribe Cratocerini Lacordaire, 1854
Tribe Ctenodactylini Laporte, 1834 [H]
= Rhagocrepidini Chaudoir, 1848
Tribe Cuneipectini Sloane, 1907
Tribe Cyclosomini Laporte, 1834
= Tetragonoderini Chaudoir, 1871
= Sarothrocrepidini Chaudoir, 1876
Tribe Dercylini Sloane, 1923
Tribe Drimostomatini Chaudoir, 1872
= Caelostomini Burgeon, 1935
= Cyrtolaini Whitehead & Ball, 1975
Tribe Dryptini Bonelli, 1810
Tribe Enoicini Basilewsky, 1985
Tribe Galeritini W. Kirby, 1825
Subtribe Galeritina W. Kirby, 1825
= Galeritinina Jeannel, 1949 [S]
= Galeritulina Jedlička, 1963 [S]
Subtribe Planetina Jedlička, 1941
Tribe Geobaenini Péringuey, 1896
Tribe Ginemini Ball & Shpeley, 2002
Tribe Glyptini G.H. Horn, 1881 [H]
Tribe Graphipterini Latreille, 1802
Tribe Harpalini Bonelli, 1810
Subtribe Amblystomina Fauvel, 1889
Subtribe Anisodactylina Lacordaire, 1854 [NP]
= Eurytrichina J.L. LeConte, 1847 [NO]
= Anisotarsina Csiki, 1932
Subtribe Ditomina Bonelli, 1810

= Pachycarina Stichel, 1923
= Machozetina Schauberger, 1934
= Eriotomina Antoine, 1959
Subtribe Harpalina Bonelli, 1810
= Acinopodina Laporte, 1834
= Ophonina Laporte, 1834
= Cratognathina Laporte, 1834
= Stenomorphina Laporte, 1834
= Daptina J.L. LeConte, 1847
= Trichopselaphina Tschitschérine, 1900
= Selenophorina Casey, 1914
= Bradybaenina Csiki, 1932 [H]
= Diorychina Csiki, 1932
= Trichotichnina Jeannel, 1942
= Bleuseina Antoine, 1959
= Granigerina Antoine, 1959
= Cratacanthina Lindroth, 1968
Subtribe Pelmatellina H.W. Bates, 1882
Subtribe Stenolophina W. Kirby, 1837
= Polpochilina H.W. Bates, 1891
= Acupalpina Tschitschérine, 1900
= Cratocarina Casey, 1914
= Pachytrachelina Csiki, 1932
= Anoplogeniina Schauberger, 1937
= Bradycellina Jeannel, 1942
= Hippoloetina Basilewsky, 1951
= Anthracina Schuler, 1970
Tribe Helluonini Hope, 1838
Subtribe Helluonina Hope, 1838
Subtribe Omphrina Jedlička, 1941
= Helluomorphina H. Reichardt, 1974
Tribe Hexagoniini G.H. Horn, 1881 (1834)
= Trigonodactylini Brullé, 1834
Tribe Idiomorphini H.W. Bates, 1891
= Perochnoristhini Basilewsky, 1973
Tribe Lachnophorini J.L. LeConte, 1853
Subtribe Lachnophorina J.L. LeConte, 1853
= Anchonoderina Lacordaire, 1854
= Eucaerina J.L. LeConte, 1861
= Egina G.H. Horn, 1881
Subtribe Selinina Jeannel, 1948
Tribe Lebiini Bonelli, 1810
Subtribe Agrina W. Kirby, 1837
Subtribe Apenina Ball, 1983
Subtribe Calleidina Chaudoir, 1873
= Plochionina Gozis, 1875
= Anomotarina Habu, 1967
Subtribe Celaenephina Habu, 1982

Subtribe Cymindidina Laporte, 1834
= Tarina Gistel, 1848
= Pseudomasoreina Jeannel, 1942
Subtribe Demetriadina H.W. Bates, 1886
= Peliocypadina Basilewsky, 1984
Subtribe Dromiusina Bonelli, 1810
= Lichnasthenina J. Thomson, 1858
= Lionychina Jeannel, 1948
= Singilina Jeannel, 1949
= Metadromiina Basilewsky, 1984
= Metaxymorphina Basilewsky, 1984
= Singiliomimina Basilewsky, 1984
Subtribe Gallerucidiina Chaudoir, 1872
= Lebidiina Jakobson, 1907
Subtribe Lebiina Bonelli, 1810
= Encratina Gistel, 1856
= Lampriina Chaudoir, 1871
Subtribe Metallicina Basilewsky, 1984
Subtribe Nemotarsina H.W. Bates, 1883
Subtribe Pericalina Hope, 1838
= Coptoderina Chaudoir, 1848
= Mormolycina Desmarest, 1851
= Thyreopterina Chaudoir, 1869
= Eucheilina H.W. Bates, 1883
= Miscelina Sloane, 1907
= Periglossiina Liebke, 1929
= Catascopina Csiki, 1932
= Lobodontina Jeannel, 1949
= Thysanotina Jeannel, 1949
= Somotrichina Mateu, 1963
Subtribe Physoderina Chaudoir, 1877 H
Subtribe Pseudotrechina Basilewsky, 1984
Subtribe Sugimotoina Habu, 1975
Subtribe Trichina Basilewsky, 1984
Tribe Licinini Bonelli, 1810 H
Subtribe Dicaelina Laporte, 1834
= Rembina Gistel, 1848 [PI]
Subtribe Dicrochilina Ball, 1992
Subtribe Lestignathina Ball, 1992
Subtribe Licinina Bonelli, 1810 H
= Badisterina Gistel, 1856
Tribe Masoreini Chaudoir, 1871
= Aephnidiini Jakobson, 1907
= Anaulacini Csiki, 1932
Tribe Melanchitonini Jeannel, 1948
= Melanodini Alluaud, 1916 [PI]
Tribe Microcheilini Jeannel, 1948
Tribe Morionini Brullé, 1835

Tribe Odacanthini Laporte, 1834 [19]
Subtribe Actenonycina H.W. Bates, 1871
Subtribe Homethina Liebherr, 2016
Subtribe Odacanthina Laporte, 1834
= Cosnaniina J.L. LeConte, 1861
= Colliurina Bedel, 1910
= Lasiocerina Jeannel, 1948
Subtribe Pentagonicina H.W. Bates, 1873
= Scopodini H.W. Bates, 1874
Tribe Omphreini Ganglbauer, 1891
Tribe Oodini LaFerté-Sénectère, 1851
= Thryptocerini Jeannel, 1949
= Sphoerodini Jeannel, 1949
= Simoini Basilewsky, 1953
Tribe Orthogoniini Schaum, 1857
Tribe Panagaeini Bonelli, 1810
Subtribe Brachygnathina Basilewsky, 1946
Subtribe Panagaeina Bonelli, 1810
Subtribe Tefflina Basilewsky, 1946
Tribe Peleciini Chaudoir, 1880
Subtribe Agonicina Sloane, 1920
Subtribe Peleciina Chaudoir, 1880
= Dispericina Sloane, 1923
Tribe Perigonini G.H. Horn, 1881 [NP]
= Trechicini H.W. Bates, 1873 [NO]
Tribe Physocrotaphini Chaudoir, 1863
= Helluodini Csiki, 1932
Tribe Platynini Bonelli, 1810
= Anchomenini Bonelli, 1810
= Sericodini W. Kirby, 1837
= Agonumini W. Kirby, 1837
= Colpodini Chaudoir, 1872 [H]
= Agelaeini Jakobson, 1907
= Prosphodrini J.M. Valentine, 1987
= Meleagrosini Morvan, 2004
Tribe Pseudomorphini Hope, 1838
Tribe Pterostichini Bonelli, 1810
Subtribe Abacomorphina Tschitschérine, 1902
= Sphodrosomina Tschitschérine, 1902
Subtribe Euchroina Chaudoir, 1874
Subtribe Metiina Straneo, 1951
= Antarctiina Lacordaire, 1854 [PI]
= Kuschelinina Jeannel, 1967
Subtribe Microcephalina Tschitschérine, 1898
= Tichoniina Semenov, 1904 [PI]
= Tichonillina Emden, 1958

19 Classification following Liebherr (2016).

Subtribe Pterostichina Bonelli, 1810
= Molopina Bonelli, 1810
= Poecilina Bonelli, 1810
= Feroniina Dejean, 1825
= Trigonotomina Laporte, 1834
= Catadromina Brullé, 1834
= Thaliina Hope, 1838 [PI]
= Stomidina Gené, 1839
= Rathymina H.W. Bates, 1891
= Trigonognathina Tschitschérine, 1898
= Platysmatina Tschitschérine, 1899
= Cyphosomatina Tschitschérine, 1902 [PI]
= Cyrtoderina Tschitschérine, 1902
= Darodiliina Tschitschérine, 1902
= Deliniina Tschitschérine, 1902
= Myadina Jakobson, 1907
= Cratogastrina Csiki, 1929
= Abacina Schuler, 1970
= Aristochroodina Sciaky, 1996
Tribe Sphodrini Laporte, 1834
Subtribe Atranopsina Baehr, 1982
Subtribe Calathina Laporte, 1834
Subtribe Dolichina Brullé, 1834
Subtribe Pristosiina Lindroth, 1956
Subtribe Sphodrina Laporte, 1834
= Pristonychina Gistel, 1848
Subtribe Synuchina Lindroth, 1956
Tribe Xenaroswellianini Erwin, 2007
Tribe Zabrini Bonelli, 1810
Subtribe Amarina C. Zimmermann, 1832
= Isopleurina W. Kirby, 1837
= Agronomina Gistel, 1848 [PI]
= Pangetina Gistel, 1856
Subtribe Zabrina Bonelli, 1810
Tribe Zuphiini Bonelli, 1810
Subtribe Dicrodontina Machado, 1992
Subtribe Leleupidiina Basilewsky, 1951
Subtribe Metazuphiina Mateu, 1992
Subtribe Mischocephalina Mateu, 1992
Subtribe Patriziina Basilewsky, 1953
Subtribe Zuphiina Bonelli, 1810
= Polistichina H.W. Bates, 1886

SUBORDER ARCHOSTEMATA

Superfamily Cupedoidea Laporte, 1838

Family Crowsoniellidae Iablokoff-Khnzorian, 1983

Family Cupedidae Laporte, 1838

Subfamily Priacminae Crowson, 1962

Subfamily Mesocupedinae Ponomarenko, 1969†
Subfamily Cupedinae Laporte, 1838
Family Micromalthidae Barber, 1913
Family Ommatidae Sharp & Muir, 1912
Subfamily Brochocoleinae Hong, 1982†
Subfamily Ommatinae Sharp & Muir, 1912
Subfamily Tetraphalerinae Crowson, 1962
Ommatidae incertae sedis
Clessidrommatini Jarzembowski et al., 2018† [20]
Family Triadocupedidae Ponomarenko, 1966†
Cupedoidea incertae sedis
Magnocoleidae Hong, 1998†

Superfamily Asiocoleoidea Rohdendorf, 1961†
Family Asiocoleidae Rohdendorf, 1961†
Family Tricoleidae Ponomarenko, 1969†

Superfamily Rhombocoleoidea Rohdendorf, 1961†
Family Rhombocoleidae Rohdendorf, 1961†

Superfamily Schizocoleoidea Rohdendorf, 1961†
Family Schizocoleidae Rohdendorf, 1961†
= Curculiopseidae Martynov, 1937† [PI]
Family Phoroschizidae Bouchard & Bousquet, 2020†
= Schizophoridae Ponomarenko, 1968† [PI]
Family Catiniidae Ponomarenko, 1968† [H]

ARCHOSTEMATA incertae sedis [21]
Lithocupedini Ponomarenko, 1969†
Notocupedini Ponomarenko, 1966†
Obrieniidae Zherikhin & Gratshev, 1994†
Kararhynchinae Zherikhin & Gratshev, 1994†
Kararhynchini Zherikhin & Gratshev, 1994†
Kenderlykanini Legalov, 2009†
Obrieniinae Zherikhin & Gratshev, 1994†
Pseudobrieniinae Legalov, 2012†

SUBORDER MYXOPHAGA

Superfamily Lepiceroidea Hinton, 1936 (1882)
Family Lepiceridae Hinton, 1936 (1882)
= Cyathoceridae Sharp, 1882
= Haplochelidae Kirejtshuk & Poinar, 2006†

20 Placed within Ommatidae by Y.-D. Li and Cai (2021).

21 Placement of Lithocupedini and Notocupedini by Y.-D. Li (pers. comm. to P.B., 2022). Placement of Obrieniidae, which currently includes three subfamilies and two tribes, follows Kuschel (2003b).

Superfamily Sphaeriusoidea Erichson, 1845

Family Torridincolidae Steffan, 1964

Subfamily Torridincolinae Steffan, 1964

= Ptyopteryginae M. Abdullah, 1974 [PI]

Subfamily Deleveinae Endrödy-Younga, 1997

Family Hydroscaphidae J.L. LeConte, 1874

Subfamily Hydroscaphinae J.L. LeConte, 1874

Subfamily Leehermaniinae Kirejtshuk et al. 2023†

Subfamily Triamyxinae Qvarnström et al., 2021† [22]

Family Sphaeriusidae Erichson, 1845

= Microsporidae Crotch, 1873

SUBORDER POLYPHAGA

SERIES SCIRTIFORMIA

Superfamily Scirtoidea Fleming, 1821

Family Decliniidae Nikitsky et al., 1994

Family Scirtidae Fleming, 1821

= Sinodryopitidae Hong, 2002†

Subfamily Mesernobiinae Engel, 2010†

Subfamily Nipponocyphoninae Lawrence & Yoshitomi, 2007

Subfamily Stenocyphoninae Lawrence & Yoshitomi, 2007

Subfamily Scirtinae Fleming, 1821

= Cyphoninae Stephens, 1829

= Elodinae Shuckard, 1839

= Atopidinae Pic, 1914

Family Elodophthalmidae Kirejtshuk & Azar, 2008†

Family Boleopsidae Kirejtshuk & Nel, 2013†

SERIES CLAMBIFORMIA

Superfamily Clamboidea Fischer von Waldheim, 1821

Family Derodontidae J.L. LeConte, 1861

Subfamily Peltasticinae J.L. LeConte, 1861

Subfamily Derodontinae J.L. LeConte, 1861

Subfamily Laricobiinae Mulsant & Rey, 1864

Family Clambidae Fischer von Waldheim, 1821

= Ptismidae Kirejtshuk & Azar, 2016† [23]

Subfamily Calyptomerinae Crowson, 1955

Subfamily Acalyptomerinae Crowson, 1979

Subfamily Clambinae Fischer von Waldheim, 1821

Family Eucinetidae Lacordaire, 1857

= Cryptomeridae Broun, 1893 [PI]

Family Mesocinetidae Kirejtshuk & Ponomarenko, 2010†

22 Downgraded to the rank of subfamily by Kirejtshuk et al. (2023b).

23 Synonym of Clambidae following Cai et al. (2019).

SERIES RHINORHIPIFORMIA

Superfamily Rhinorhipoidea Lawrence, 1988

Family Rhinorhipidae Lawrence, 1988

SERIES ELATERIFORMIA

Superfamily Dascilloidea Guérin-Méneville, 1843 (1834)

Family Dascillidae Guérin-Méneville, 1843 (1834)

Subfamily Dascillinae Guérin-Méneville, 1843 (1834)

Tribe Cinnabariini Pic, 1914

Tribe Dascillini Guérin-Méneville, 1843 (1834)

= Atopini Laporte, 1834

Subfamily Karumiinae Escalera, 1913

Tribe Emmitini Escalera, 1914

= Emmini Escalera, 1913 [PI]

Tribe Escalerinini Paulus, 1972

Tribe Genecerini Pic, 1914

Tribe Karumiini Escalera, 1913

= Zarudniolini Semenov-Tjan-Shansky & Martynov, 1925

Family Rhipiceridae Latreille, 1834

Subfamily Rhipicerinae Latreille, 1834

Subfamily Sandalinae Jakobson, 1913

Superfamily Byrrhoidea Latreille, 1804

Family Byrrhidae Latreille, 1804

Subfamily Byrrhinae Latreille, 1804

Tribe Byrrhini Latreille, 1804

Tribe Exomellini Casey, 1914

Tribe Morychini El Moursy, 1961

Tribe Pedilophorini Casey, 1912

Tribe Simplocariini Mulsant & Rey, 1869

= Lioonini Casey, 1912

Subfamily Syncalyptinae Mulsant & Rey, 1869

Tribe Microchaetini Paulus, 1973 [H]

Tribe Syncalyptini Mulsant & Rey, 1869

Subfamily Amphicyrtinae J.L. LeConte, 1861

Subfamily Lidryopinae Kirejtshuk & Nel, 2016†

Superfamily Buprestoidea Leach, 1815

Family Schizopodidae J.L. LeConte, 1859

Tribe Dystaxiini Théry, 1929

= Glyptoscelimorphini Cobos, 1963

Tribe Electrapatini Iablokoff-Khnzorian, 1962†

Tribe Schizopodini J.L. LeConte, 1859

Family Buprestidae Leach, 1815

Subfamily Julodinae Lacordaire, 1857

= Sternocerinae Csiki, 1904

= Amblysterninae Cobos, 1955

Subfamily Polycestinae Lacordaire, 1857
Tribe Acmaeoderini Kerremans, 1893
Subtribe Acmaeoderina Kerremans, 1893
Subtribe Acmaeoderoidina Cobos, 1955
Subtribe Nothomorphina Cobos, 1955
Tribe Astraeini Cobos, 1980
Tribe Bulini Bellamy, 1995
Tribe Haplostethini J.L. LeConte, 1861
= Mastogeniini J.L. LeConte & G.H. Horn, 1883
Tribe Paratracheini Cobos, 1980
Tribe Perucolini Cobos, 1980
Tribe Polycestini Lacordaire, 1857
Subtribe Polycestina Lacordaire, 1857
Subtribe Xenopsina Volkovitsh, 2008
Tribe Polyctesini Cobos, 1955
Tribe Prospherini Cobos, 1980
Tribe Ptosimini Kerremans, 1903
Tribe Thrincopygini J.L. LeConte, 1861
Tribe Tyndaridini Cobos, 1955
Subtribe Mimicoclytrinina Bellamy, 2003
= Acherusiina Cobos, 1955 [PI]
Subtribe Pseudacherusiina Cobos, 1980
Subtribe Tylaucheniina Cobos, 1959
Subtribe Tyndaridina Cobos, 1955
Tribe Xyroscelidini Cobos, 1955
Subfamily Galbellinae Reitter, 1911
Subfamily Chrysochroinae Laporte, 1835
Tribe Chrysochroini Laporte, 1835
Subtribe Chalcophorina Lacordaire, 1857 (1848)
= Anaglyptina Gistel, 1848 [NO]
= Chrysodemina Kerremans, 1892
= Chalcophorellina Tôyama, 1986
= Iridotaeniina Tôyama, 1987
= Lampropeplina Holyński, 1993
Subtribe Chrysochroina Laporte, 1835
= Catoxanthina Jakobson, 1913 [PI]
Subtribe Eucallopistina Bellamy, 2003
= Callopistina Kurosawa, 1990 [PI]
Tribe Dicercini Gistel, 1848
Subtribe Dicercina Gistel, 1848
= Polybothridina Gistel, 1848
= Psilopterina Lacordaire, 1857 [H]
= Capnodina Csiki, 1909
Subtribe Haplotrinchina Holyński, 1993
Subtribe Hippomelanina Holyński, 1993
Subtribe Pseudoperotina Tôyama, 1987
Tribe Evidini Tôyama, 1987
Tribe Paraleptodemini Cobos, 1975
Subtribe Euchromatina Holyński, 1993

Subtribe Euplectaleciina Holyński, 1993
Subtribe Hypoprasina Holyński, 1993
Subtribe Paraleptodemina Cobos, 1975
= Cinyrina Cobos, 1979
Subtribe Pristipterina Holyński, 1993
Tribe Paratassini Bílý & Volkovitsh, 1996
Tribe Poecilonotini Jakobson, 1913
Subtribe Nesotrinchina Bílý et al., 2009
Subtribe Poecilonotina Jakobson, 1913
Tribe Sphenopterini Lacordaire, 1857
Tribe Vadonaxiini Descarpentries, 1970
Subfamily Buprestinae Leach, 1815
Tribe Actenodini Gistel, 1848
= Belionotini Jakobson, 1913
Tribe Anthaxiini Gory & Laporte, 1839
Tribe Bubastini Obenberger, 1920
Tribe Buprestini Leach, 1815
Subtribe Agaeocerina Nelson, 1982
Subtribe Buprestina Leach, 1815
= Ancylocheirina Jakobson, 1913
Subtribe Lamprocheilina Holyński, 1993
Subtribe Trachykelina Holyński, 1988
Tribe Chrysobothrini Gory & Laporte, 1836
Tribe Coomaniellini Bílý, 1974
Tribe Curidini Holyński, 1988
Subtribe Anilarina Bílý, 2000
Subtribe Curidina Holyński, 1988
Subtribe Neocuridina Holyński, 1988
Tribe Epistomentini Levey, 1978
Tribe Exagistini Tôyama, 1987
Tribe Glaphyropterini Pongrácz, 1935†
Tribe Julodimorphini Kerremans, 1903
Tribe Kisanthobiini Richter, 1949
Tribe Maoraxiini Holyński, 1984
Tribe Melanophilini Bedel, 1921
Tribe Melobasini Bílý, 2000
Tribe Mendizabaliini Cobos, 1968
Tribe Nascionini Holyński, 1988
Tribe Phrixiini Cobos, 1975
Tribe Pterobothrini Volkovitsh, 2001
Tribe Stigmoderini Lacordaire, 1857
Tribe Thomassetiini Bellamy, 1987
Subtribe Philanthaxiina Holyński, 1988
Subtribe Thomassetiina Bellamy, 1987
Tribe Trigonogeniini Cobos, 1956
Tribe Xenorhipidini Cobos, 1986
Subtribe Trichinorhipidina Bellamy, 2006
Subtribe Xenorhipidina Cobos, 1986

Subfamily Agrilinae Laporte, 1835
Tribe Agrilini Laporte, 1835
Subtribe Agrilina Laporte, 1835
Subtribe Amorphosternina Cobos, 1974
Subtribe Amyiina Holyński, 1993
Subtribe Rhaeboscelidina Cobos, 1976
Tribe Aphanisticini Jacquelin du Val, 1859
Subtribe Anthaxomorphina Holyński, 1993
Subtribe Aphanisticina Jacquelin du Val, 1859
Subtribe Cylindromorphina Portevin, 1931
Subtribe Cylindromorphoidina Cobos, 1979
Subtribe Germaricina Cobos, 1979
Tribe Coraebini Bedel, 1921
Subtribe Amorphosomina Majer, 2000
Subtribe Cisseina Majer, 2000
Subtribe Clemina Majer, 2000
Subtribe Coraebina Bedel, 1921
Subtribe Dismorphina Cobos, 1990
Subtribe Ethoniina Majer, 2001
Subtribe Geraliina Cobos, 1988
Subtribe Meliboeina Majer, 2000
Subtribe Synechocerina Majer, 2000
Subtribe Toxoscelina Majer, 2000
Tribe Tracheini Laporte, 1835
Subtribe Brachina J.L. LeConte, 1861
Subtribe Leiopleurina Holyński, 1993
Subtribe Pachyschelina Böving & Craighead, 1931
Subtribe Tracheina Laporte, 1835
= Phytoterina Gistel, 1856
Subfamily Parathyreinae Alexeev, 1994†

Superfamily Dryopoidea Billberg, 1820 (1817)

Family Mastigocoleidae Tihelka et al., 2022†
Family Lutrochidae Kasap & Crowson, 1975
Family Dryopidae Billberg, 1820 (1817)
= Parnidae Leach, 1817
= Pelonomidae Böving & Craighead, 1931
= Chiloeidae Dajoz, 1973
Family Eulichadidae Crowson, 1973
= Lichadidae Csiki, 1902 [PI]
Family Callirhipidae Emden, 1924
= Zenoidae J.L. LeConte, 1866 [PI]
Family Ptilodactylidae Laporte, 1838
Subfamily Cladotominae Pic, 1914
Subfamily Anchytarsinae Champion, 1897 [P]
= Coloboderinae Erichson, 1847
Subfamily Aploglossinae Champion, 1897
Subfamily Araeopidiinae Lawrence, 1991

Subfamily Ptilodactylinae Laporte, 1838
= Podabrocephalinae Pic, 1930 [24]
Family Cneoglossidae Champion, 1897
Family Chelonariidae Blanchard, 1845
Family Psephenidae Lacordaire, 1854
Subfamily Afroeubriinae Lee et al., 2007
Subfamily Eubriinae Lacordaire, 1857
Subfamily Psephenoidinae Bollow, 1938
Subfamily Eubrianacinae Jakobson, 1913 (1880)
= Placonychinae G.H. Horn, 1880
Subfamily Psepheninae Lacordaire, 1854
= Eurypalpinae J.L. LeConte, 1852 [PI]
Family Protelmidae Jeannel, 1950 [25]
Family Elmidae Curtis, 1830
Subfamily Larainae J.L. LeConte, 1861
Tribe Larainі J.L. LeConte, 1861
Tribe Potamophilini Fournel & Géhin, 1845
Subfamily Elminae Curtis, 1830
Tribe Ancyronychini Ganglbauer, 1904
Tribe Elmini Curtis, 1830
Subtribe Elmina Curtis, 1830
= Limniina C.G. Thomson, 1859
Subtribe Stenelmina Mulsant & Rey, 1872
Tribe Macronychini Gistel, 1848
Family Limnichidae Erichson, 1846
Subfamily Hyphalinae Britton, 1971
Subfamily Limnichinae Erichson, 1846
Tribe Limnichini Erichson, 1846
= Bothriophorini Mulsant & Rey, 1869
Tribe Wooldridgeini Spangler, 1999
Subfamily Cephalobyrrhinae Champion, 1925
Subfamily Thaumastodinae Champion, 1924 [P]
= Pseudeucinetinae Csiki, 1924
Family Heteroceridae W.S. MacLeay, 1825
Subfamily Elythomerinae Pacheco, 1964
Subfamily Heterocerinae W.S. MacLeay, 1825
Tribe Augylini Pacheco, 1964
Tribe Haraiaini García & Jiménez-Ramos, 2020
Tribe Heterocerini W.S. MacLeay, 1825
Tribe Micilini Pacheco, 1964
Tribe Tropicini Pacheco, 1964

Superfamily Elateroidea Leach, 1815
Family Artematopodidae Lacordaire, 1857
Subfamily Electribiinae Crowson, 1975
Subfamily Allopogoniinae Crowson, 1973

24 Synonymy according to Kundrata et al. (2019b).
25 Elevated to the rank of family by Jäch et al. (2016).

Subfamily Artematopodinae Lacordaire, 1857
Tribe Artematopodini Lacordaire, 1857
Tribe Ctesibiini Crowson, 1973
Tribe Macropogonini J.L. LeConte, 1861
= Eurypogonini Böving & Craighead, 1931
Family Omethidae J.L. LeConte, 1861
Subfamily Driloniinae Crowson, 1972
Subfamily Matheteinae J.L. LeConte, 1881
Subfamily Omethinae J.L. LeConte, 1861
Subfamily Telegeusinae Leng, 1920
Family Brachypsectridae G.H. Horn, 1881
Family Throscidae Laporte, 1840 [NP]
= Stereolidae Rafinesque, 1815 [NO]
= Trixagidae Gistel, 1848
= Potergidae Cobos, 1961
= Palaeothroscidae Iablokoff-Khnzorian, 1962†
Family Eucnemidae Eschscholtz, 1829
Subfamily Perothopinae Lacordaire, 1857
Subfamily Phyllocerinae Reitter, 1905
Tribe Anelastini Reitter, 1911
Tribe Phyllocerini Reitter, 1905
Subfamily Pseudomeninae Muona, 1993
Subfamily Schizophilinae Muona, 1993 [26]
Subfamily Palaeoxeninae Muona, 1993
Subfamily Phlegoninae Muona, 1993
Subfamily Anischiinae Fleutiaux, 1936
Subfamily Melasinae Fleming, 1821
Tribe Calyptocerini Muona, 1993
Tribe Ceballosmelasini Muona, 1993
Tribe Dirhagini Reitter, 1911
= Microrhagini Fleutiaux, 1919
= Arrhipidini Cobos, 1965 [PI]
Tribe Epiphanini Muona, 1993 [H]
Tribe Hylocharini Jacquelin du Val, 1859
Tribe Melasini Fleming, 1821
Subtribe Compsocnemina Muona, 1993
Subtribe Melasina Fleming, 1821
Tribe Neocharini Muona, 1993
Tribe Xylobiini Reitter, 1911
Subfamily Eucneminae Eschscholtz, 1829
Tribe Dendrocharini Fleutiaux, 1920
Tribe Dyscharachthini Muona, 1993
Tribe Entomosatopini Muona, 1993
Tribe Eucnemini Eschscholtz, 1829
= Gastraulacini Fleutiaux, 1902
Tribe Galbitini Muona, 1991
= Galbini Beaulieu, 1919 [PI]

26 Given rank of subfamily by Muona and Teräväinen (2020).

Tribe Mesogenini Muona, 1993
Tribe Muonajini Özdikmen, 2008
= Yangini Muona, 1993 [PI]
Tribe Perrotiini Muona, 1993
Tribe Phaenocerini Muona, 1993
Tribe Proutianini Muona, 1993
Subfamily Macraulacinae Fleutiaux, 1923 [P]
Tribe Anelastidini Muona, 1993
Tribe Echthrogasterini Cobos, 1965
Tribe Euryptychini Mamaev, 1976
Tribe Macraulacini Fleutiaux, 1923 [P]
= Dromaeolini Beaulieu, 1919
= Fornacini Beaulieu, 1919
Tribe Jenibuntorini Muona, 1993
Tribe Nematodini Leiler, 1976
Tribe Oisocerini Muona, 1993
Tribe Orodotini Muona, 1993
= Cryptostomatini Laporte, 1835 [PI]
Tribe Throscogeniini Iablokoff-Khnzorian, 1962†

Family Cerophytidae Latreille, 1834 [27]
= Praelateriidae Dolin, 1973†
= Aphytocerinae Kirejtshuk, 2013†

Family Jurasaidae Rosa et al., 2020

Family Elateridae Leach, 1815 [28]
Subfamily Elaterinae Leach, 1815
Tribe Agriotini Laporte, 1840
Subtribe Agriotina Laporte, 1840
Subtribe Cardiorhinina Candèze, 1863
Tribe Ampedini Gistel, 1848
Tribe Anisomerini Girard, 2019 [H]
Tribe Cebrionini Latreille, 1802 [29]
Subtribe Aplastina Stibick, 1979
Subtribe Cebrionina Latreille, 1802
Tribe Dicrepidiini J. Thomson, 1858
Tribe Elaterini Leach, 1815
= Arneini Gistel, 1848
= Steatoderini Gistel, 1848
= Amphilabrini Gistel, 1856
= Ludiini Lacordaire, 1857 [H]
= Hypodeseini Candèze, 1863
= Sericosomini Hyslop, 1917
Tribe Eudicronychini Girard, 1971 [30]
Tribe Megapenthini Gurjeva, 1973

27 Classification following Yu et al. (2019).
28 Classification following Kundrata et al. (2018), but see subsequent changes.
29 Classification following Kusy et al. (2023).
30 Placement following H.B. Douglas et al. (2021).

Tribe Melanotini Candèze, 1859 (1848)
= Cratonychini Gistel, 1848
Tribe Odontonychini Girard, 1973
Tribe Physorhinini Candèze, 1859
Tribe Pomachiliini Candèze, 1859
Tribe Synaptini Gistel, 1856
= Dairini Gistel, 1848 [PI]
= Adrastini Candèze, 1863
Subfamily Tetralobinae Laporte, 1840
Tribe Piezophyllini Laurent, 1967
Tribe Tetralobini Laporte, 1840
= Phyllophorini Hope, 1842 [PI]
Subfamily Omalisinae Lacordaire, 1857 [31]
= Thilmaninae Kazantsev, 2004
= Euanominae Kazantsev, 2010
= Paradrilinae Kundrata et al., 2015
Subfamily Agrypninae Candèze, 1857 [NP] [32]
Tribe Agrypnini Candèze, 1857 [NP]
= Adelocerini Gistel, 1848 [NO]
= Pangaurini Gistel, 1856 [NO]
= Octocryptini Schwarz, 1906
= Cavicoxini Pic, 1928
= Laconini Dajoz, 1964
Tribe Anaissini Golbach, 1984
= Alampini C. Costa, 1975 [PI]
Tribe Cryptocardiini Dolin, 1980†
Tribe Drilini Blanchard, 1845
Tribe Euplinthini C. Costa, 1975
Subtribe Cleidecostina P.J. Johnson, 2002
= Heligmina C. Costa, 1975 [PI]
Subtribe Compsoplinthina C. Costa, 1975
Subtribe Euplinthina C. Costa, 1975
Tribe Hemirhipini Candèze, 1857
Subtribe Hemirhipina Candèze, 1857
= Chalcolepidiina Candèze, 1857
= Alaina Candèze, 1874
Subtribe Ludioctenina Jakobson, 1913
= Tetrigusina Schimmel & Tarnawski, 2012
Tribe Oophorini Gistel, 1848
= Monocrepidiini Candèze, 1859
= Drasteriini Houlbert, 1912 [H]
= Conoderini Fleutiaux, 1919 [H]
= Pachyderini Fleutiaux, 1919
Tribe Platycrepidiini C. Costa & Casari-Chen, 1993
= Eudactylini Candèze, 1859 [PI]
Tribe Pseudomelanactini Arnett, 1967

31 Given the rank of subfamily within Elateridae by Kusy et al. (2018).

32 Classification following Kundrata et al. (2019c).

Tribe Pyrophorini Candèze, 1863
Subtribe Hapsodrilina C. Costa, 1975
Subtribe Nyctophyxina C. Costa, 1975
Subtribe Pyrophorina Candèze, 1863
Subfamily Hapatesinae Kusy et al., 2021
Subfamily Pityobiinae Hyslop, 1917 [33]
Tribe Campyloxenini C. Costa, 1975
Tribe Parablacini Kundrata et al., 2015
Tribe Pityobiini Hyslop, 1917
Tribe *Tibionemini Motyka et al. 2023
Subfamily Lissominae Laporte, 1835
Tribe Lissomini Laporte, 1835
= Drapetini J.L. LeConte, 1863
Tribe Protelaterini Schwarz, 1902
= Allotriini Candèze, 1863 [PI]
= Senodoniini Schenkling, 1927 [34]
= Rostricephalini Fleutiaux, 1947
= Sphaenelaterini Stibick, 1979
Subfamily Thylacosterninae Fleutiaux, 1920
= Soleniscinae Lameere, 1900 [PI]
= Pterotarsinae Fleutiaux, 1902
= Balginae Fleutiaux, 1926
= Cussoleninae Cobos, 1961
Subfamily Hypnoidinae Schwarz, 1906 (1860) [35]
= Cryptohypninae Candèze, 1860
= Hypolithinae Fleutiaux, 1928
= Prisahypninae Stibick, 1979
Subfamily Dendrometrinae Gistel, 1848
Tribe Crepidomenini Candèze, 1863
Tribe Dendrometrini Gistel, 1848
Subtribe Dendrometrina Gistel, 1848
= Athoina Candèze, 1859
= Limoniina Jakobson, 1913 [H]
Subtribe Denticollina Stein & Weise, 1877 (1848)
= Campylina Gistel, 1848
= Lepturoidina Schwarz, 1906
Subtribe Hemicrepidiina Champion, 1896
= Asaphina Candèze, 1863 [PI] [36]
Tribe Dimini Candèze, 1863
= Peniini Dolin, 1990
Tribe Oxynopterini Candèze, 1857
= Melanactini Candèze, 1857
= Campsosternini Fleutiaux, 1927
= Pectocerini Gurjeva, 1974

33 Classification following Motyka et al. (2023a).
34 Synonymy established by Kundrata et al. (2019d).
35 Given rank of subfamily by H.B. Douglas et al. (2021).
36 Synonymy following Etzler (2020).

Tribe Plastocerini Crowson, 1972 [37]
Tribe Pleonomini Semenov-Tjan-Shansky & Pjatakova, 1936
Tribe Prosternini Gistel, 1856 [NP]
= Diacanthini Gistel, 1848 [NO]
= Corymbitini J.L. LeConte, 1861
= Ctenicerini Jakobson, 1913
Tribe Selatosomini Schimmel et al., 2015
Subtribe Mosotalesina Schimmel et al., 2015
Subtribe Selatosomina Schimmel et al., 2015
Tribe Semiotini Jakobson, 1913
Subfamily Negastriinae Nakane & Kishii, 1956
Tribe Negastriini Nakane & Kishii, 1956
Tribe Quasimusini Schimmel & Tarnawski, 2009
Subtribe Loebliquasina Schimmel & Tarnawski, 2009
Subtribe Quasimusina Schimmel & Tarnawski, 2009
Subtribe Striatoquasina Schimmel & Tarnawski, 2009
Subtribe Wittmeroquasina Schimmel & Tarnawski, 2009
Subfamily Cardiophorinae Candèze, 1859
= Aphricinae J.L. LeConte, 1861
= Aptopodinae Jakobson, 1913
= Esthesopodinae Fleutiaux, 1919
= Nyctorinae Semenov-Tjan-Shansky & Pjatakova, 1936
= Cebriognathinae Paulus, 1981 [38]
Subfamily Oestodinae Hyslop, 1917
Subfamily Hemiopinae Fleutiaux, 1941
Tribe Hemiopini Fleutiaux, 1941
Tribe Paulusiellini Kusy et al., 2023
Subfamily Physodactylinae Lacordaire, 1857
= Toxognathinae Fleutiaux, 1941
Subfamily Subprotelaterinae Fleutiaux, 1920
Subfamily Morostominae Dolin, 2000
Subfamily Protagrypninae Dolin, 1973†
Tribe Desmatini Dolin, 1975†
Tribe Hypnomorphini Dolin, 1975†
Tribe Pollostelaterini Alexeev, 2011†
Tribe Protagrypnini Dolin, 1973†

Elateridae incertae sedis [39]
Adzusini Kishii, 1989
Athoomorphinae Laurent, 1966
Beliophorina Jakobson, 1913

Family Sinopyrophoridae Bi & X.-Y. Li, 2019 [40]

Family Lycidae Laporte, 1838 [41]
Subfamily Dexorinae Bocák & Bocáková, 1989

37 Placement within Dendrometrinae following H.B. Douglas et al. (2021).
38 Transferred to Cardiophorinae by Kusy et al. (2023).
39 Placement by Kundrata (pers. comm. to P.B., 2023).
40 Given rank of family by Kusy et al. (2021b).
41 Classification following Kusy et al. (2019).

Tribe Cretolycini Tihelka et al., 2019†
Tribe Dexorini Bocák & Bocáková, 1989
Subtribe Burmolycina Bocák et al., 2019†
Subtribe Dexorina Bocák & Bocáková, 1989
Tribe *Mimolibnetini Kazantsev, 2013 [42]
Subtribe Lampyrolycina Kazantsev, 2018
Subtribe *Mimolibnetina Kazantsev, 2013
Subfamily Calochrominae Lacordaire, 1857
= Lygistopterinae J.L. LeConte, 1881
Subfamily Erotinae J.L. LeConte, 1881
Tribe Dictyopterini Houlbert, 1922
Tribe Erotini J.L. LeConte, 1881
= Lopherotini Kazantsev, 2012
= Pseudaplatopterini Kazantsev, 2012
Tribe Proterotaphini Kazantsev, 2012
Tribe Slipinskiini Bocák & Bocáková, 1992
= Aferotini Kazantsev, 2004
= Flagraxini Kazantsev, 2004
Tribe Taphini Bocák & Bocáková, 1990
Subfamily Ateliinae Kleine, 1929
Tribe Ateliini Kleine, 1929
Tribe Lyponiini Bocák & Bocáková, 1990
Tribe Macrolycini Kleine, 1929
Subfamily Lycinae Laporte, 1838
Tribe Calopterini Green, 1949
Subtribe Acroleptina Bocáková, 2005
Subtribe Calopterina Green, 1949
Tribe Conderini Bocák & Bocáková, 1990
Tribe Eurrhacini Bocáková, 2005
Tribe Leptolycini Leng & Mutchler, 1922
Subtribe Dominopterina Kazantsev, 2013
Subtribe Electropterina Kazantsev, 2013†
Subtribe LeptolycinA Leng & Mutchler, 1922
Tribe Lycini Laporte, 1838
Tribe Platerodini Kleine, 1929
Tribe Thonalmini Kleine, 1933
Subfamily Lyropaeinae Bocák & Bocáková, 1989
Tribe Alyculini Bocák & Bocáková, 2008
Tribe Antennolycini Bocák & Bocáková, 2008
Tribe Lyropaeini Bocák & Bocáková, 1989
= Paralycini L.N. Medvedev & Kazantsev, 1992 [PI]
Tribe Minidulitícolini Kazantsev, 2003
Subfamily Platerodrilinae
Subfamily Metriorrhynchinae Kleine, 1926
Tribe Dihammatini Bocák & Bocáková, 2008

42 Mimolibnetini Kazantsev, 2013 and Mimolibnetina Kazantsev, 2013 have been used as valid in the literature but they are unavailable names (see comments in the entry for *Mimolibnetis* Kazantsev, 2000).

Tribe Dilophotini Kleine, 1929
Tribe Libnetini Bocák & Bocáková, 1990
Tribe Lycoprogenthini Bocák & Bocáková, 2008
Tribe Metriorrhynchini Kleine, 1926
Subtribe Cautirina Sklenarova et al., 2014
Subtribe Metanoeina Sklenarova et al., 2014
Subtribe Metriorrhynchina Kleine, 1926
= Dilolycina Kleine, 1926
= Cladophorina Kleine, 1929
= Trichalina Kleine, 1929
= Hemiconderinina Bocák & Bocáková, 1990

Lycidae incertae sedis

Macrolycinellini Kazantsev, 2012
Melanerotini Kazantsev, 2010
Vikhrevini Kazantsev, 2013

Family Iberobaeniidae Bocák et al., 2016

Family Berendtimiridae Winkler, 1987†

Subfamily Berendtimirinae Winkler, 1987†
Subfamily Retromalisinae Fanti et al., 2023†

Family Cretophengodidae Y.-D. Li et al., 2021†

Family Phengodidae J.L. LeConte, 1861

Subfamily Cydistinae Paulus, 1972 [43]
Subfamily Phengodinae J.L. LeConte, 1861
= Pseudophengodinae Pic, 1930
Subfamily Mastinocerinae J.L. LeConte, 1881
Subfamily Penicillophorinae Paulus, 1975

Family Rhagophthalmidae E. Olivier, 1907

Family Lampyridae Rafinesque, 1815 [44]

Subfamily Luciolinae Lacordaire, 1857
Tribe Curtosini McDermott, 1964
Tribe Luciolini Lacordaire, 1857
Subfamily Pterotinae J.L. LeConte, 1861
Subfamily Ototretinae McDermott, 1964
= Ototretadrilinae Crowson, 1972
Subfamily Lamprohizinae Kazantsev, 2010
Subfamily Chespiritoinae Ferreira et al., 2020
Subfamily Cyphonocerinae Crowson, 1972
Subfamily Psilocladinae McDermott, 1964
Subfamily Amydetinae E. Olivier, 1907
= Megalophthalminae E. Olivier, 1907 [PI]
Subfamily Cheguevariinae Kazantsev, 2007
Subfamily Photurinae Lacordaire, 1857
Subfamily Cladodinae Bocákova et al., 2022 [H?]
Subfamily Lampyrinae Rafinesque, 1815
Tribe Cratomorphini E. Olivier, 1911
Tribe Lamprocerini E. Olivier, 1907

43 Placement within Phengodidae following Kundrata et al. (2019a).

44 Subfamily classification following Martin et al. (2019).

Tribe Lampyrini Rafinesque, 1815
Tribe Lucidotini Lacordaire, 1857
Subtribe Dadophorina E. Olivier, 1907
Subtribe Lucidotina Lacordaire, 1857
= Pristolycina J. R. Winkler, 1953
Subtribe Photinina J.L. LeConte, 1881
= Phosphaenina E. Olivier, 1884
Tribe Pleotomini Summers, 1874
= Calyptocephalini Jakobson, 1911

Lampyridae incertae sedis
Lamprigerina McDermott, 1964
Vestini McDermott, 1964

Family Mysteriomorphidae Alekseev & Ellenberger, 2019†

Family Cantharidae Imhoff, 1856 (1815) [45]
Subfamily Chauliognathinae J.L. LeConte, 1861
Tribe Chauliognathini J.L. LeConte, 1861
Tribe Ichthyurini Champion, 1915 [H]
Subfamily Malthininae Kiesenwetter, 1852
Tribe Malchinini Brancucci, 1980
Tribe Malthinini Kiesenwetter, 1852
Tribe Malthodini Böving & Craighead, 1931
Tribe Mimoplatycini Kazantsev, 2013†
Tribe Nothotytthonychini Fanti, 2022†
Tribe Tytthonyxini Arnett, 1962
Subfamily Dysmorphocerinae Brancucci, 1980
Subfamily Heteromastiginae Motyka et al., 2023
Subfamily Silinae Mulsant, 1862
Tribe Silini Mulsant, 1862
Subfamily Cantharinae Imhoff, 1856 (1815)
Tribe Cacomorphocerini Fanti & Kupryjanowicz, 2018†
Tribe Cantharini Imhoff, 1856 (1815)
= Telephorini Leach, 1815
Tribe Podabrini Gistel, 1856

SERIES NOSODENDRIFORMIA

Superfamily Nosodendroidea Erichson, 1846

Family Nosodendridae Erichson, 1846

SERIES STAPHYLINIFORMIA

Superfamily Histeroidea Gyllenhal, 1808

Family Syntheliidae Lewis, 1882

Family Sphaeritidae Shuckard, 1839

Family Cretohisteridae Zhou et al., 2018†

Family Histeridae Gyllenhal, 1808
Subfamily Antigracilinae Zhou et al., 2020†
Subfamily Niponiinae Fowler, 1912

45 Classification following Motyka et al. (2023b).

Subfamily Abraeinae W.S. MacLeay, 1819
Tribe Abraeini W.S. MacLeay, 1819
Tribe Acritini Wenzel, 1944
Tribe Acritomorphini Wenzel, 1944
Tribe Pantostictini Zhou et al., 2020†
Tribe Plegaderini Portevin, 1929
Tribe Teretriini Bickhardt, 1914
Tribe Trypanaeini Marseul, 1857 [46]
Tribe Trypeticini Bickhardt, 1913 [47]
Subfamily Saprininae Blanchard, 1845 [48]
Tribe Eremosaprinini Lackner, 2024
Tribe Euspilotini Lackner, 2024
Tribe Hypocaccini Lackner, 2024
Tribe Myrmetini Portevin, 1929
Tribe Saprinini Blanchard, 1845
Subfamily Dendrophilinae Reitter, 1909
Tribe Anapleini Olexa, 1982
Tribe Bacaniini Kryzhanovskij, 1976
Tribe Dendrophilini Reitter, 1909
Tribe Paromalini Reitter, 1909
Subfamily Onthophilinae W.S. MacLeay, 1819
Subfamily Tribalinae Bickhardt, 1914
Subfamily Histerinae Gyllenhal, 1808
Tribe Exosternini Bickhardt, 1914
Tribe Histerini Gyllenhal, 1808
Tribe Hololeptini Hope, 1841
Tribe Omalodini Kryzhanovskij, 1972
Tribe Platysomatini Bickhardt, 1914
= Althanini Cooman, 1939
Subfamily Haeteriinae Marseul, 1857
Tribe Haeteriini Marseul, 1857
Tribe Nymphisterini Tishechkin, 2007
Tribe Synoditulini Tishechkin, 2007
Subfamily Chlamydopsinae Bickhardt, 1914

Superfamily Hydrophiloidea Latreille, 1802

Family Hydrophilidae Latreille, 1802 [49]
Subfamily Hydrophilinae Latreille, 1802
Tribe Amphiopini Kuwert, 1890
Tribe Berosini Mulsant, 1844
= Derallini Bertrand, 1967
Tribe Hydrobiusini Mulsant, 1844
= Sperchopsini Hansen, 1991

46 Position within Abraeinae following Zhou et al. (2020).
47 Position within Abraeinae following Zhou et al. (2020).
48 Classification following Lackner et al. (2024).
49 Classification following Short and Fikáček (2013).

Tribe Hydrophilini Latreille, 1802
= Hydatophilini Gistel, 1856
Tribe Laccobiini Houlbert, 1922
= Oocyclini Hansen, 1991
Subfamily Chaetarthriinae Bedel, 1881
Tribe Anacaenini Hansen, 1991
= Horelophini Hansen, 1991
Tribe Chaetarthriini Bedel, 1881
Subfamily Enochrinae Short & Fikáček, 2013
Subfamily Acidocerinae Zaitzev, 1908
= Helopeltinae G.H. Horn, 1873 [PI]
= Helocharinae Orchymont, 1919
= Horelophopsinae Hansen, 1997
= Globuloseinae García, 2001
Subfamily Cylominae Zaitzev, 1908
= Rygmodinae Orchymont, 1916 [50]
= Andotypinae Hansen, 1991
= Borborophorinae Hansen, 1991
= Tormissinae Hansen, 1991
Subfamily Sphaeridiinae Latreille, 1802 [H]
Tribe Coelostomatini Heyden, 1891 (1890)
= Cyclonotini G.H. Horn, 1890
Tribe Megasternini Mulsant, 1844
Subtribe Megasternina Mulsant, 1844
= Cercyonina G.H. Horn, 1890
Subtribe Oosternina Arriaga-Varela & Fikáček, 2021
Tribe Omicrini Smetana, 1975
Tribe Protosternini Hansen, 1991
Tribe Sphaeridiini Latreille, 1802 [H]

Hydrophilidae incertae sedis

Escheriini Kolbe, 1880†

Family Helophoridae Leach, 1815

Family Epimetopidae Zaitzev, 1908

Family Georissidae Laporte, 1840 [H]

Family Hydrochidae C.G. Thomson, 1859

Family Spercheidae Erichson, 1837

Superfamily Scarabaeoidea Latreille, 1802

Family Alloioscarabaeidae Bai et al., 2012†

Family Septiventeridae Bai et al., 2012†

Family Lucanidae Latreille, 1804

Subfamily Protolucaninae Nikolajev, 2007†
Subfamily Aesalinae W.S. MacLeay, 1819
Tribe Aesalini W.S. MacLeay, 1819
= Plocastini Gistel, 1856
Tribe Ceratognathini Sharp, 1899
Tribe Nicagini J.L. LeConte, 1861

50 Synonymy following Seidel et al. (2016).

Subfamily Ceruchitinae Nikolajev, 2006†
Subfamily Syndesinae W.S. MacLeay, 1819
Tribe Ceruchini Jacquelin du Val, 1859
Tribe Sinodendrini Mulsant, 1842
Tribe Syndesini W.S. MacLeay, 1819
Subfamily Lampriminae W.S. MacLeay, 1819
Tribe Lamprimini W.S. MacLeay, 1819
Tribe Streptocerini Kikuta, 1986
Subfamily Lucaninae Latreille, 1804 [51]
Tribe Aegini H. Huang & C.H. Chen, 2013
Tribe Capreolucanini H. Huang & C.H. Chen, 2013
Tribe Casignetini Reid, 1999
Tribe Chiasognathini Burmeister, 1847
Tribe Cyclommatini H. Huang & C.H. Chen, 2013
Tribe Dorcini Parry, 1864
= Cladognathini Parry, 1870
= Rhaetulini Miwa, 1931
= Prosopocoilini Benesh, 1960
Tribe Figulini Burmeister, 1847
= Nigidiini Jakobson, 1911
= Penichrolucanini Arrow, 1950
Tribe Lucanini Latreille, 1804
= Corypticini Gistel, 1848
= Leptinopterini Jakobson, 1911
= Calcodini Didier & Séguy, 1953
= Dendeziini Benesh, 1955
= Pseudodorcini Benesh, 1960
= Pholidotini Kikuta, 1986 [PI]
= Brasilucanini Nikolajev, 1999
Tribe Noseolucanini H. Huang & C.H. Chen, 2013
Tribe Odontolabidini Parry, 1870
Tribe Platycerini Mulsant, 1842
= Systenocerini Portevin, 1931
Tribe Platyceroidini Paulsen & Hawks, 2008
Tribe Rhyssonotini Benesh, 1960
Tribe Sclerostomini Benesh, 1955
= Lissotetini Benesh, 1955
= Scortizini Benesh, 1955
Subfamily Paralucaninae Nikolajev, 2000†
Subfamily Litholampriminae Nikolajev, 2015†

Family Trogidae W.S. MacLeay, 1819

Subfamily Kresnikinae Tihelka et al., 2019†
Subfamily Troginae W.S. MacLeay, 1819
= Phoberinae Gistel, 1848
Subfamily Omorginae Nikolajev, 2005

Family Glaresidae Prudhomme de Borre, 1886

51 Extant tribal classification following H. Huang and Chen (2013).

Family Pleocomidae J.L. LeConte, 1861
- Subfamily Cretocominae Nikolajev, 2002†
- Subfamily Archescarabaeinae Nikolajev, 2010†
- Subfamily Pleocominae J.L. LeConte, 1861

Family Bolboceratidae Mulsant, 1842 [52]
- Subfamily Athyreinae Lynch Arribálzaga, 1878
- Subfamily Bolboceratinae Mulsant, 1842
  - Tribe Bolbelasmini Iablokoff-Khnzorian, 1977
  - Tribe Bolboceratini Mulsant, 1842
    - = Australobolbini Nikolajev, 1996
  - Tribe Bolbochromini Nikolajev, 1970
  - Tribe Eubolbitini Nikolajev, 1970
  - Tribe Eucanthini Nikolajev, 2003
  - Tribe Gilletinini Nikolajev, 1990
  - Tribe Odonteini Streubel, 1846
  - Tribe Stenaspidiini Nikolajev, 2003

Family Diphyllostomatidae Holloway, 1972

Family Geotrupidae Latreille, 1802
- Subfamily Taurocerastinae Germain, 1897
- Subfamily Geotrupinae Latreille, 1802
  - Tribe Ceratotrupini Zunino, 1984
  - Tribe Cretogeotrupini Nikolajev, 1996†
  - Tribe Enoplotrupini Paulian, 1945
    - = Chromogeotrupini Zunino, 1984
  - Tribe Geotrupini Latreille, 1802
  - Tribe Lethrini Oken, 1843 [53]

Family Passalopalpidae Boucher & Bai, 2016†

Family Passalidae Leach, 1815
- Subfamily Aulacocyclinae Kaup, 1868
  - Tribe Aulacocyclini Kaup, 1868
  - Tribe Ceracupedini Boucher, 2006
  - Tribe Cylindrocaulini Zang, 1905
    - = Ceracyclini Boucher & Bai, 2017†[54]
- Subfamily Passalinae Leach, 1815
  - Tribe Leptaulacini Kaup, 1871
  - Tribe Macrolinini Kaup, 1871
    - = Aceraiini Kaup, 1871
    - = Eriocnemidini Kaup, 1871 [PI]
    - = Gonatini Kuwert, 1891 [H]
    - = Mastachilini Kuwert, 1891
    - = Pharochilini Kuwert, 1891
    - = Tarquiniini Kuwert, 1891
    - = Vellejini Kuwert, 1891 [PI]
    - = Aureliini Kuwert, 1896

52 While several authors treat this taxon as a valid family (e.g., Dietz et al. 2023), others prefer to treat it as a valid subfamily within Geotrupidae (sensu Smith 2006).

53 Considered a distinct subfamily by several authors, including Nikolajev et al. (2016).

54 Synonymy established by Bouchard and Bousquet (2020).

= Lachini Kuwert, 1896 [PI]
= Pelopini Kuwert, 1896 [PI]
= Pleurariini Kuwert, 1896
= Gnaphalocnemidini Heller, 1900
= Kaupiolini Zang, 1905
= Austropassalini Mjöberg, 1917
Tribe Passalini Leach, 1815
= Neleini Kaup, 1869 [PI]
= Pertinacini Kaup, 1871
= Phoroneini Kaup, 1871 [PI]
= Mitrorhinini Kuwert, 1891
= Paxillini Kuwert, 1891
= Petrejini Kuwert, 1891
= Neleidini Kuwert, 1896
= Ptichopodini Kuwert, 1896
= Rhodocanthopodini Kuwert, 1896
= Vatiniini Kuwert, 1896 [PI]
Tribe Proculini Kaup, 1868
= Pseudacanthini Kaup, 1871
= Oileini Kuwert, 1891
= Sertoriini Kuwert, 1891 [PI]
= Unduliferini Kuwert, 1891
= Veturiini Kuwert, 1891
= Popiliini Kuwert, 1896
= Proculejini Kuwert, 1896
= Spuriini Kuwert, 1896
= Vindicini Kuwert, 1896
Tribe Protopassalini Aquino dos Santos et al., 2021†
Tribe Solenocyclini Kaup, 1871
= Stephanocephalini Kaup, 1871
= Ciceroniini Kuwert, 1891
= Erionomini Kuwert, 1891
= Flaminiini Kuwert, 1891
= Semicyclini Kuwert, 1891

Family Belohinidae Paulian, 1959

Family Ochodaeidae Streubel, 1846

Subfamily Cretochodaeinae Nikolajev, 1995†
Subfamily Ochodaeinae Streubel, 1846
Tribe Enodognathini Scholtz, 1988
Tribe Nothochodaeini Nikolajev, 2015
Tribe Ochodaeini Streubel, 1846
Subfamily Chaetocanthinae Scholtz, 1988
Tribe Chaetocanthini Scholtz, 1988
Tribe Pseudochodaeini Scholtz, 1988
Tribe Synochodaeini Scholtz, 1988

Family Glaphyridae W.S. MacLeay, 1819

Subfamily Cretoglaphyrinae Nikolajev, 2005†
Subfamily Glaphyrinae W.S. MacLeay, 1819

Subfamily Amphicominae Blanchard, 1845
= Anthypninae Chalande, 1884
Family Hybosoridae Erichson, 1847 [55]
Subfamily Mimaphodiinae Nikolajev, 2007†
Subfamily Anaidinae Nikolajev, 1996
= Cryptogeniinae Howden, 2001
Subfamily Ceratocanthinae Martínez, 1968
Tribe Ceratocanthini Martínez, 1968
= Acanthocerini Streubel, 1846 [PI]
Tribe Scarabatermitini Nikolajev, 1999
= Ivieolini Howden & Gill, 2000 [56]
Subfamily Hybosorinae Erichson, 1847
= Phaeochroinae Kolbe, 1912
Subfamily Liparochrinae Ocampo, 2006
Subfamily Pachyplectrinae Ocampo, 2006
Family Scarabaeidae Latreille, 1802
Subfamily Lithoscarabaeinae Nikolajev, 1992†
Subfamily Chironinae Blanchard, 1845
Subfamily Aegialiinae Laporte, 1840
Tribe Aegialiini Laporte, 1840
= Silluviini Landin, 1950
Tribe Saprinianini Nikolajev, 2011
= Saprini Nikolajev, 2008 [PI]
Subfamily Eremazinae Stebnicka, 1977
Tribe Eremazini Stebnicka, 1977
Tribe Yixianscarabaeini Nikolajev, 2015†
Subfamily Aphodiinae Leach, 1815
Tribe Aphodiini Leach, 1815
Subtribe Aphodiina Leach, 1815
Subtribe Didactyliina Pittino, 1985
Subtribe Proctophanina Stebnicka & Howden, 1995
Tribe Corythoderini Schmidt, 1910
Tribe Eupariini A. Schmidt, 1910 [NP] [H]
= Ataeniini Harold, 1868 [NO]
= Lomanoxiini Stebnicka, 1999
Tribe Hornietiini Minkina, 2020
Tribe Odochilini Rakovič, 1987
Tribe Odontolochini Stebnicka & Howden, 1996
Tribe Psammaegialiini Nikolajev et al., 2014†
Tribe Psammodiini Mulsant, 1842
Subtribe Phycocina Landin, 1960
Subtribe Psammodiina Mulsant, 1842
= Psammobiina Reitter, 1909 [H]
Subtribe Rhyssemina Pittino & Mariani, 1986 [P]
= Pleurophorina Mulsant, 1842 [57]

55 Classification following Basílio et al. (2023).

56 Synonymy from Sousa and Vaz-de-Mello (2023).

57 See Bezděk (2016a) for comments about the precedence of this name.

Tribe Rhyparini A. Schmidt, 1910
Tribe Stereomerini Howden & Storey, 1992
Tribe Termitoderini Tangelder & Krikken, 1982
Subfamily Aulonocneminae A. Janssens, 1946
Subfamily Termitotroginae Wasmann, 1918
Subfamily Scarabaeinae Latreille, 1802 [58]
Tribe Ateuchini Perty, 1830
Subtribe Ateuchina Perty, 1830
= Choeridiina Harold, 1867
Subtribe Scatimina Vaz-de-Mello, 2008
Ateuchini incertae sedis
Demarziellini Balthasar, 1961
Tribe Byrrhidiini Davis et al., 2019 [PI]
Tribe Coprini Leach, 1815
= Coptodactylini Paulian, 1933
Tribe Deltochilini Lacordaire, 1855
= Mentophilini Lacordaire, 1855
= Scatonomini Lacordaire, 1855
= Coprobiini Burmeister, 1873
= Canthonini van Lansberge, 1875 [59]
= Panelini Arrow, 1931
Tribe Dichotomiini Pereira, 1954 [P]
= Pinotini Kolbe, 1905
Tribe Endroedyolini Davis et al., 2019
Tribe Epactoidini Rossini et al., 2022
Tribe Epilissini van Lansberge, 1875
Tribe Epirinini van Lansberge, 1875
Tribe Eucraniini Burmeister, 1873
= Ennearabdini Pereira & Martínez, 1956
Tribe Eurysternini Vulcano et al., 1961 [H]
Tribe Gymnopleurini Streubel, 1846
Tribe Odontolomini Davis et al., 2019
Tribe Oniticellini Kolbe, 1905 [60]
Subtribe Attavicina Philips, 2016
Subtribe Drepanocerina van Lansberge, 1875
Subtribe Helictopleurina A. Janssens, 1946
Subtribe Liatongina Philips, 2016
Subtribe Oniticellina Kolbe, 1905
Tribe Onitini Laporte, 1840
Tribe Onthophagini Streubel, 1846
= Alloscelini A. Janssens, 1946
Tribe Parachoriini Tarasov, 2017
Tribe Phanaeini Hope, 1838
Subtribe Gromphadina Zunino, 1985
Subtribe Phanaeina Hope, 1838

58 Classification following Daniel and Davis (2023).
59 Treated as a valid tribe by Král and Bezděk (2016).
60 Classification following Philips (2016).

Tribe Scarabaeini Latreille, 1802
= Pachysomatini Ferreira, 1953
= Actinophorini Ádám, 2003
Tribe Sisyphini Mulsant, 1842
Subfamily Prototroginae Nikolajev, 2000†
Subfamily Cretoscarabaeinae Nikolajev, 1995†
Subfamily Dynamopodinae Arrow, 1911 [61]
Tribe Dynamopodini Arrow, 1911
Tribe Thinorycterini Semenov-Tjan-Shansky & Reichardt, 1925
Subfamily Electrorubesopsinae Bai & B. Wang, 2018†
Subfamily Phaenomeridinae Erichson, 1847
Subfamily Orphninae Erichson, 1847
Tribe Aegidiini Paulian, 1984
Subtribe Aegidiina Paulian, 1984
Subtribe Aegidinina Frolov et al., 2023
Tribe Orphnini Erichson, 1847
= Hybalini Marseul, 1857
Subfamily Allidiostomatinae Arrow, 1940
= Idiostomatinae Arrow, 1904 [PI]
Subfamily Aclopinae Blanchard, 1850
Tribe Aclopini Blanchard, 1850
Tribe Holcorobeini Nikolajev, 1992†
Tribe Phaenognathini Iablokoff-Khnzorian, 1977
Subfamily Melolonthinae Leach, 1819 [62]
Tribe Acomini Evans & Smith, 2020
Tribe Ardellini Paulsen, 2021
Tribe Athliini Smith & Evans, 2018
Tribe Chasmatopterini Lacordaire, 1855
Tribe Chnaunanthini Evans & Smith, 2020
Tribe Colymbomorphini Blanchard, 1850
= Stethaspidini Burmeister, 1855
= Xylonichini Britton, 1957
Tribe Comophini Britton, 1978
= Comophorini Britton, 1957 [PI]
= Comophorinini Britton, 1987
Tribe Cretomelolonthini Nikolajev, 1998†
Tribe Dichelonychini Burmeister, 1855
Tribe Diphycerini S.I. Medvedev, 1952
Tribe Diplotaxini W. Kirby, 1837
= Apogoniini Blanchard, 1851
= Liogenyini Blanchard, 1851
Tribe Euchirini Hope, 1841
Tribe Heptophyllini S.I. Medvedev, 1951
Tribe Hopliini Latreille, 1829
Subtribe Hopliina Latreille, 1829
= Dichelina Oken, 1843

61 Placed in the family Hybosoridae by Lawrence (2016).

62 Tribal classification following Evans and Smith (2020) unless indicated otherwise.

= Gymnolomatina Burmeister, 1844
= Heterochelina Burmeister, 1844
= Lepisiina Burmeister, 1844
= Chasmina Streubel, 1846
= Scelophysina Péringuey, 1902
Subtribe Lepithrichina Perty, 1840
= Pachycnemina Laporte, 1840
= Anisonychina Burmeister, 1844 [H]
Tribe Langbianellini Prokofiev, 2015
Tribe Leucopholini Burmeister, 1855
Tribe Lichniini Burmeister, 1844
Tribe Macrodactylini W. Kirby, 1837
= Ceraspidini Burmeister, 1855
= Dicraniini Burmeister, 1855
= Isonychini Burmeister, 1855
= Microcraniini Burmeister, 1855
= Plectrini Burmeister, 1855
= Clavipalpini Lacordaire, 1855
Tribe Melolonthini Leach, 1819
Subtribe Enariina Dewailly, 1950
Subtribe Melolonthina Leach, 1819
= Polyphyllina Burmeister, 1855
Subtribe Pegylina Lacroix, 1989
Tribe Pachypodini Erichson, 1840
Tribe Pachytrichini Burmeister, 1855
Tribe Phobetusini Evans & Smith, 2020
Tribe Phyllotocidiini Britton, 1957
Tribe Rhizotrogini Burmeister, 1855
= Tostegopterini J.L. LeConte, 1861
= Triodonini Rivera-Gasperín & Morón, 2013
Tribe Schizonychini Burmeister, 1855
= Psilonychini Péringuey, 1904
Tribe Systellopini Sharp, 1877
Tribe Tanyproctini Erichson, 1847
Subtribe Macrophyllina Burmeister, 1855 [H]
= Aegosthetina Lacroix, 2007
Subtribe Tanyproctina Erichson, 1847
= Elaphocerina Blanchard, 1851
= Achloina Burmeister, 1855
= Cephalotrichiina Burmeister, 1855
= Pachydemina Burmeister, 1855 [63]
= Sparrmanniini Péringuey, 1904
Tribe Warwickiini Evans & Smith, 2020

63 Bezděk (2016c) recommended usage of Pachydemini Burmeister, 1855 over Tanyproctini Erichson, 1847 until a case is submitted to the Commission for conservation of Burmeister's name. Here we follow Smith and Mondaca (2016), who recommended using the oldest available name until a final resolution is published by the Commission.

Subfamily Sericinae W. Kirby, 1837 [64]
Tribe Ablaberini Blanchard, 1850
= Camentini Machatschke, 1959
Tribe Diphucephalini Laporte, 1840
Tribe Sericini W. Kirby, 1837
Subtribe Astaenina Burmeister, 1855 [65]
Subtribe Sericina W. Kirby, 1837
= Omaloplina Blanchard, 1845
Subtribe Trochalina Brenske, 1898
Subfamily Sericoidinae Erichson, 1847 [66]
Tribe Automolini Britton, 1978
= Caulobiini Burmeister, 1855 [PI]
= Automolini Britton, 1957 [PI]
Tribe Heteronychini Lacordaire, 1855
Tribe Liparetrini Burmeister, 1855
= Aplonychini Burmeister, 1855 [H]
= Allarini Britton, 1955
= Colpochilini Britton, 1957
Tribe Maechidiini Burmeister, 1855
Tribe Phyllotocini Burmeister, 1855
Tribe Scitalini Britton, 1957
Tribe Sericoidini Erichson, 1847
Subfamily Oncerinae J.L. LeConte, 1861 [67]
Subfamily Podolasiinae Howden, 1997 [68]
= Lasiopodinae J.L. LeConte, 1856 [PI]
Subfamily Rutelinae W.S. MacLeay, 1819
Tribe Adoretini Burmeister, 1844
Subtribe Adoretina Burmeister, 1844
= Adorodociina Ohaus, 1912
= Adoroleptina Ohaus, 1912
= Pseudadoretina Ohaus, 1912
= Scaphorhinadoretina Ohaus, 1912
Subtribe Adorrhinyptiina Arrow, 1917
Subtribe Pachyrhinadoretina Ohaus, 1912
Subtribe Prodoretina Ohaus, 1912
Subtribe Trigonostomusina Ohaus, 1912
Tribe Alvarengiini Frey, 1975
Tribe Anatistini Lacordaire, 1855
= Spodochlamydini Ohaus, 1918
Tribe Anomalini Streubel, 1839 [NP]
Subtribe Anisopliina Burmeister, 1844
Subtribe Anomalina Streubel, 1839 [NP]
= Euchlorina Hope, 1839 [NO]

64 Classification following Dietz et al. (2023).
65 Removed from synonymy with Sericina by T.L. Pacheco et al. (2022).
66 Classification following Dietz et al. (2023).
67 Given subfamily status by Evans and Smith (2020).
68 Given subfamily status by Evans and Smith (2020).

= Phyllurgina Gistel, 1848
= Mimelina Theobald, 1882
= Dilophochilina Ohaus, 1918
Subtribe Isopliina Péringuey, 1902
Subtribe Leptohopliina Potts, 1974
Subtribe Popilliina Ohaus, 1902
Tribe Anoplognathini W.S. MacLeay, 1819
Subtribe Anoplognathina W.S. MacLeay, 1819
= Repsimina Streubel, 1846
Subtribe Brachysternina Burmeister, 1844
Subtribe Phalangogoniina Ohaus, 1918
Subtribe Platycoeliina Burmeister, 1844
Subtribe Schizognathina Ohaus, 1918
Tribe Geniatini Burmeister, 1844
= Leucothyreini Burmeister, 1844
Tribe Rutelini W.S. MacLeay, 1819
Subtribe Areodina Burmeister, 1844
Subtribe Desmonychina Arrow, 1917
Subtribe Didrepanephorina Ohaus, 1918
Subtribe Heterosternina H.W. Bates, 1888 [NP]
= Macropnina G.H. Horn, 1867 [NO]
Subtribe Lasiocalina Ohaus, 1918
Subtribe Oryctomorphina Burmeister, 1847
Subtribe Parastasiina Burmeister, 1844
Subtribe Rutelina W.S. MacLeay, 1819
= Macraspidina Perty, 1840
= Chasmodiina Burmeister, 1844
= Chrysophorina Burmeister, 1844
= Pelidnotina Burmeister, 1844
= Ometina Streubel, 1846
= Anticheirina Lacordaire, 1855
= Plusiotidina H.W. Bates, 1888
= Fruhstorferiina Ohaus, 1918
Subfamily Dynastinae W.S. MacLeay, 1819
Tribe Agaocephalini Burmeister, 1847
Tribe Cyclocephalini Laporte, 1840
= Chalepini Streubel, 1846 [PI]
= Peltonotini Arrow, 1917
= Acrobolbiini Ohaus, 1918
Tribe Dynastini W.S. MacLeay, 1819 [69]
Subtribe Chalcosomina Rowland & K.B. Miller, 2012
Subtribe Dynastina W.S. MacLeay, 1819
= Megasomatina Swainson, 1840
Subtribe Xylotrupina Hope, 1838
Tribe Hexodontini Lacordaire, 1855
Tribe Oryctini Mulsant, 1842
= Megaceratini Burmeister, 1847

69 Classification following Rowland and K.B. Miller (2012).

= Strategini Burmeister, 1847
Tribe Oryctoderini Endrödi, 1966
Tribe Pentodontini Mulsant, 1842
Subtribe Cheiroplatina Carne, 1957
Subtribe Dipelicina Carne, 1957
Subtribe Pentodontina Mulsant, 1842
= Calicnemidina Mulsant, 1842
= Bothynina Burmeister, 1847
= Pimelopodina Burmeister, 1847
= Podalgina Burmeister, 1847
= Metanastina Carne, 1957
Subtribe Pseudoryctina Carne, 1957
Tribe Phileurini Burmeister, 1847
Subtribe Cryptodina Burmeister & Schaum, 1840
Subtribe Phileurina Burmeister, 1847
Subfamily Cetoniinae Leach, 1815 [70]
Tribe Cetoniini Leach, 1815
Subtribe Cetoniina Leach, 1815
= Elaphinina Schoch, 1894
= Glycyphanina Schoch, 1894
= Pachnodina Péringuey, 1907 H
= Tephraeina Schenkling, 1921
Subtribe Euphoriina G.H. Horn, 1880
Subtribe Leucocelina Kraatz, 1882
Tribe Cremastocheilini Burmeister & Schaum, 1841
Subtribe Aspilina Krikken, 1984
Subtribe Coenochilina Burmeister, 1842
Subtribe Cremastocheilina Burmeister & Schaum, 1841
Subtribe Cymophorina Krikken, 1984
Subtribe Genuchina Krikken, 1984
Subtribe Goliathopsidina Krikken, 1984
Subtribe Heterogeniina Krikken, 1984
Subtribe Lissogeniina Krikken, 1984
Subtribe Macromina Burmeister & Schaum, 1840
Subtribe Nyassinina Krikken, 1984
Subtribe Oplostomina Krikken, 1984
Subtribe Pilinurgina Krikken, 1984
Subtribe Spilophorina Krikken, 1984 H
Subtribe Telochilina Krikken, 1984
Subtribe Trichoplina Krikken, 1984
Subtribe Trogodina Krikken, 1984
Tribe Cryptodontini Lacordaire, 1855 H
Tribe Diplognathini Burmeister, 1842
= Porphyronotini Péringuey, 1907
Tribe Goliathini Latreille, 1829
Subtribe Dicronocephalina Krikken, 1984

70 Tribal classification following Šípek and Král (2012).

Subtribe Goliathina Latreille, 1829
= Hypselogeniina Schoch, 1894
Subtribe Ichnestomatina Burmeister, 1842
Subtribe Rhomborhinina Westwood, 1842
= Coryphocerina Burmeister, 1842
= Jumnina Burmeister, 1842
= Ceratorhinina Kraatz, 1880
= Heterorhinina Kraatz, 1880
= Bothrorrhinina Schoch, 1894
= Gnathocerina Schoch, 1894
= Ischnoscelidina Schoch, 1894
= Tmesorrhinina Schoch, 1894
= Coelorrhinina Schoch, 1895
= Mecynorhinina Schenkling, 1921
= Stephanorrhinina Schenkling, 1921
Tribe Gymnetini W. Kirby, 1827
Subtribe Blaesiina Schoch, 1895
Subtribe Gymnetina W. Kirby, 1827
= Clinteriina Kraatz, 1882
= Stethodesmatina Schoch, 1894
Tribe Incini Burmeister, 1842
Tribe Osmodermatini Schenkling, 1922
Tribe Phaedimini Schoch, 1894 H
Tribe Platygeniini Krikken, 1984
Tribe Schizorhinini Burmeister, 1842
Subtribe Lomapterina Burmeister, 1842
= Macronotina Burmeister, 1842
Subtribe Schizorhinina Burmeister, 1842
= Diaphoniina Kraatz, 1880
= Eupoecilina Kraatz, 1880
= Hemipharina Kraatz, 1880
Tribe Stenotarsiini Kraatz, 1880
Subtribe Anochiliina Krikken, 1984
Subtribe Chromoptiliina Krikken, 1984
Subtribe Coptomiina Schenkling, 1921
Subtribe Dorysceliina Schenkling, 1921
Subtribe Euchroeina Paulian & Descarpentries, 1982 H
Subtribe Heterophanina Schoch, 1894
Subtribe Heterosomatina Krikken, 1984
Subtribe Pantoliina Krikken, 1984
Subtribe Parachiliina Krikken, 1984
Subtribe Stenotarsiina Kraatz, 1880
Tribe Taenioderini Mikšić, 1976
Subtribe Chalcotheina Mikšić, 1976
Subtribe Taenioderina Mikšić, 1976
Tribe Trichiini Fleming, 1821
= Paniscini Gistel, 1848 [PI]
= Evambatini Gistel, 1856
= Elpidini Péringuey, 1907

= Myodermatini Péringuey, 1907
Tribe Valgini Mulsant, 1842
Subtribe Microvalgina Kolbe, 1904
Subtribe Valgina Mulsant, 1842
= Acanthovalgina Kolbe, 1904
= Cosmovalgina Kolbe, 1904
= Dasyvalgina Kolbe, 1904
= Ischnovalgina Kolbe, 1904
= Sphinctovalgina Kolbe, 1904
Tribe Xiphoscelidini Burmeister, 1842
Family Coprinisphaeridae Genise, 2004† [I]
Family Pallichnidae Genise, 2004† [I]

Superfamily Staphylinoidea Latreille, 1802
Family Jacobsoniidae Heller, 1926
= Sarothriidae Crowson, 1955
= Derolathrinae Sen Gupta, 1979
Family Ptiliidae Erichson, 1845 [71]
Subfamily Nossidiinae Sörensson & Delgado, 2019
Subfamily Ptiliinae Erichson, 1845
Tribe Acrotrichini Reitter, 1909 (1856)
= Trichopterygini Erichson, 1845 [PI]
= Cleopteriini Gistel, 1856
= Nephanini Portevin, 1929
Tribe Cephaloplectini Sharp, 1883
= Limulodini Ganglbauer, 1898
Tribe Discheramocephalini Grebennikov, 2009
Tribe Nanosellini Barber, 1924
Tribe Ptenidiini Flach, 1889
Tribe Ptiliini Erichson, 1845
= Ptilopteriini Gistel, 1848
= Actidiini Portevin, 1929
Tribe Ptinellini Reitter, 1906 (1891)
= Neuglenini Reitter, 1891
Family Hydraenidae Mulsant, 1844
Subfamily Orchymontiinae Perkins, 1997
Subfamily Prosthetopinae Perkins, 1994
Tribe Coelometoponini Perkins, 2005
Tribe Nucleotopini Perkins, 1994
Tribe Parasthetopini Perkins, 1994
Tribe Prosthetopini Perkins, 1994
= Pterosthetopini Perkins, 1994 [72]
Tribe Protosthetopini Perkins, 1994
Subfamily Hydraeninae Mulsant, 1844
Tribe Hydraenidini Perkins, 1980
Tribe Hydraenini Mulsant, 1844

71 Classification following Polilov et al. (2019).
72 Synonymy in Bilton et al. (2023).

Tribe Limnebiini Mulsant, 1844
Tribe Madagastrini Perkins, 1997
Tribe Parhydraenini Perkins, 1997
Subfamily Ochthebiinae C.G. Thomson, 1859 [73]
Tribe Ochthebiini C.G. Thomson, 1859
= Enicocerini Perkins, 1997
= Meropathini Perkins, 1997
= Neochthebiini Perkins, 1997
= Protochthebiini Perkins, 1997
Tribe Ochtheosini Perkins, 1997
Family Colonidae G.H. Horn, 1880 (1859)
= Myloechidae C.G. Thomson, 1859
Family Agyrtidae C.G. Thomson, 1859
Subfamily Agyrtinae C.G. Thomson, 1859
= Lyrosomatinae G.H. Horn, 1880
= Lendominae Bradley, 1930
Subfamily Necrophilinae Newton, 1997
Subfamily Pterolomatinae C.G. Thomson, 1862
Family Leiodidae Fleming, 1821
Subfamily Camiarinae Jeannel, 1911
Tribe Agyrtodini Jeannel, 1936
Tribe Camiarini Jeannel, 1911
Tribe Neopelatopini Jeannel, 1962
Subfamily Catopocerinae Hatch, 1927 (1880)
Tribe Catopocerini Hatch, 1927 (1880)
= Pinodytini G.H. Horn, 1880
Tribe Glacicavicolini Westcott, 1968
Subfamily Leiodinae Fleming, 1821
Tribe Anisotomini Horaninow, 1834
= Agathidiini Westwood, 1838
Tribe Estadiini Portevin, 1914
Tribe Leiodini Fleming, 1821
Tribe Pseudoliodini Portevin, 1926
= Dermatohomoeini Hlisnikovský, 1963
Tribe Scotocryptini Reitter, 1884
Tribe Sogdini Lopatin, 1961
= Hydnobiini Jeannel, 1962
= Triarthrini Jeannel, 1962 [H]
Subfamily Cholevinae W. Kirby, 1837
Tribe Anemadini Hatch, 1927
Subtribe Anemadina Hatch, 1927
Subtribe Eocatopina Jeannel, 1936
Subtribe Eunemadina Newton, 1998
Subtribe Nemadina Jeannel, 1936
Subtribe Paracatopina Jeannel, 1936
Tribe Cholevini W. Kirby, 1837
Subtribe Catopina Chaudoir, 1845

73 Classification following Villastrigo et al. (2018).

Subtribe Cholevina W. Kirby, 1837
Tribe Eucatopini Jeannel, 1921
Tribe Leptodirini Lacordaire, 1854 (1849)
Subtribe Anthroherponina Jeannel, 1910
= Hadesiina Absolon, 1913
Subtribe Bathysciina G.H. Horn, 1880
= Oryotina Reitter, 1889
= Neotropospeonellina Perkovsky, 1997
Subtribe Bathysciotina Guéorguiev, 1974
Subtribe Leptodirina Lacordaire, 1854 (1849)
= Stagobiina Schiødte, 1849
Subtribe Pholeuina Reitter, 1886
= Ghidiniina Guéorguiev, 1974
Subtribe Platycholeina G.H. Horn, 1880
Subtribe Spelaeobatina Guéorguiev, 1974
Tribe Oritocatopini Jeannel, 1936
Tribe Ptomaphagini Jeannel, 1911
Subtribe Baryodirina Perreau, 2000
Subtribe Ptomaphagina Jeannel, 1911
Subtribe Ptomaphaginina Szymczakowski, 1964
Tribe Sciaphyini Perreau, 2000
Subfamily Platypsyllinae Ritsema, 1869
= Leptininae J.L. LeConte, 1872

Family Staphylinidae Latreille, 1802

Subfamily Silphinae Latreille, 1806
Tribe Silphini Latreille, 1806
= Necrodini Gistel, 1848
Tribe Nicrophorini W. Kirby, 1837
Subfamily Apateticinae Fauvel, 1895
Subfamily Trigonurinae Reiche, 1866
Subfamily Scaphidiinae Latreille, 1806
Tribe Cyparіini Achard, 1924
Tribe Scaphidiini Latreille, 1806
= Cerambyciscaphini Pic, 1915
= Diateliini Achard, 1924
Tribe Scaphiini Achard, 1924
Tribe Scaphisomatini Casey, 1893
= Heteroscaphini Achard, 1914
= Baeoceridiini Achard, 1924
= Baeocerini Achard, 1924
= Cyparellini Achard, 1924
= Scaphicomini Achard, 1924
= Sciatrophini Achard, 1924
= Toxidiini Achard, 1924
Subfamily Piestinae Erichson, 1839
= Prognathinae Blanchard, 1845
Subfamily Osoriinae Erichson, 1839
Tribe Eleusinini Sharp, 1887
Tribe Leptochirini Sharp, 1887

Tribe Osoriini Erichson, 1839
Subtribe Osoriina Erichson, 1839
Subtribe Parosoriina Bernhauer & Schubert, 1911
Tribe Thoracophorini Reitter, 1909
Subtribe Clavilispinina Newton & Tayer, 1992
= Paralispinina Blackwelder, 1942 [PI]
Subtribe Glyptomina Newton & Tayer, 1992
= Calocerina Blackwelder, 1942 [PI]
Subtribe Lispinina Bernhauer & Schubert, 1910
Subtribe Thoracophorina Reitter, 1909
Subfamily Oxytelinae Fleming, 1821
Tribe Blediini Ádám, 2001
Tribe Coprophilini Heer, 1839
= Toxoderini Bernhauer & Schubert, 1911 [H]
Tribe Deleasterini Reitter, 1909 [74]
Tribe Euphaniini Reitter, 1909
= Pholidini Acloque, 1895 [PI]
Tribe Oxytelini Fleming, 1821
= Trogophloeini Mulsant & Rey, 1878
= Apocellini Lynch Arribálzaga, 1884
= Ecitoclimacini Borgmeier, 1934
Tribe Planeustomini Jacquelin du Val, 1857
= Acrognathini Reitter, 1909 [PI]
= Mandini Gildenkov, 2003
Tribe Syntomiini Böving & Craighead, 1931 [75]
Tribe Thinobiini J.R. Sahlberg, 1876 [76]
= Torrentomini Bierig, 1934
= Carpelimini Hatch, 1957
= Aploderini Ádám, 2001
Oxytelinae incertae sedis
Trigonobregmatini Scheerpeltz, 1944 [77]
Subfamily Protactinae Heer, 1847†
Subfamily Omaliinae W.S. MacLeay, 1825
Tribe Anthophagini C.G. Thomson, 1859
= Brathinini J.L. LeConte, 1861
= Lestevini Jakobson, 1908
Tribe Aphaenostemmini Peyerimhoff, 1914
Tribe Corneolabiini Steel, 1950
Tribe Coryphiini Jakobson, 1908
Subtribe Boreaphilina Zerche, 1990
Subtribe Coryphiina Jakobson, 1908
Tribe Eusphalerini Hatch, 1957
Tribe Hadrognathini Portevin, 1929

74 Recognized as a distinct tribe by Khachikov (2012).
75 Recognized as a distinct tribe by Khachikov (2012).
76 Recognized as a distinct tribe by Khachikov (2012).
77 Placement by G. Makranczy (pers. comm. to P.B., 2023).

Tribe Omaliini W.S. MacLeay, 1825
= Micralymmatini Mulsant & Rey, 1880 [78]
= Tetradelini Fauvel, 1904
= Arpediomimini Cameron, 1917
= Arpediopseini Cameron, 1917 [PI]
= Phloeonomini Ádám, 2001
Subfamily Microsilphinae Crowson, 1950
= Micragyrtinae Jeannel, 1962
Subfamily Glypholomatinae Jeannel, 1962
Subfamily Empelinae Newton & Tayer, 1992
Subfamily Proteininae Erichson, 1839
Tribe Anepiini Steel, 1966
Tribe Austrorhysini Newton & Thayer, 1995
Tribe Nesoneini Steel, 1966
Tribe Proteinini Erichson, 1839
= Megarthrini Joy, 1932
= Metopsiini Tottenham, 1954
= Pteroniini Arnett, 1961
Tribe Silphotelini Newton & Tayer, 1995
Tribe Vetuproteinini Cai et al., 2016†
Subfamily Micropeplinae Leach, 1815
Subfamily Neophoninae Fauvel, 1905
Subfamily Dasycerinae Reitter, 1887
Subfamily Protopselaphinae Newton & Tayer, 1995
Subfamily Pselaphinae Latreille, 1802
Supertribe Batrisitae Reitter, 1882
Tribe Amauropini Jeannel, 1948
Tribe Batrisini Reitter, 1882
Subtribe Ambicocerina Leleup, 1970
Subtribe Batrisina Reitter, 1882
= Orropygiina Jeannel, 1949
= Trabisina Jeannel, 1949
Subtribe Leupeliina Jeannel, 1954
Subtribe Stilipalpina Jeannel, 1954
Tribe Thaumastocephalini Poggi et al., 2001
Supertribe Clavigeritae Leach, 1815 [H, 79]
Tribe Clavigerini Leach, 1815 [H]
= Adranini Desmarest, 1852 [H]
= Articerini Desmarest, 1852
= Clavigerodini L.W. Schaufuss, 1882
= Commatocerini L.W. Schaufuss, 1882
= Clavigeropseini L.W. Schaufuss, 1890
= Fustigerini Jeannel, 1949

78 *Micralymma* Westwood, 1837 was placed with the tribe Anthophagini by Schülke and Smetana (2015: 322), however, we maintain its placement in Omaliini here, as in Bouchard et al. (2011) and based on taxonomic evidence (M. Thayer, pers. comm. to A.E.D., 2021).

79 Classification following Hlaváč et al. (2021).

= Miroclavigerini Jeannel, 1949
= Apoderigerini Jeannel, 1954
= Neocerini Jeannel, 1954
= Radamini Jeannel, 1954
= Theocerini Jeannel, 1954
= Thysdariini Jeannel, 1954
= Hoplitoxenini Célis, 1969
= Dimerometopini Célis, 1970
= Neoceratopseini Célis, 1970
Tribe Disarthricerini Jeannel, 1949
Tribe Lunillini Célis, 1969
Tribe Mastigerini Jeannel, 1954
Tribe Protoclavigerini J. Parker & Grimaldi, 2014†
Tribe Tiracerini Besuchet, 1986
Supertribe Euplectitae Streubel, 1839
Tribe Bythinoplectini L.W. Schaufuss, 1890
Subtribe Bythinoplectina L.W. Schaufuss, 1890
= Zethina L.W. Schaufuss, 1890 [PI]
= Zethopsina Jeannel, 1952
Subtribe Pyxidicerina Raffray, 1904
Tribe Dimerini Raffray, 1908
= Octomicrini Jeannel, 1952
Tribe Euplectini Streubel, 1839
= Mitracephalini Park, 1951 [PI]
= Mitrametopini Park, 1952
Tribe Jubini Raffray, 1898
= Auxenocerini Jeannel, 1962
Tribe Mayetiini Scheerpeltz, 1925
Tribe Metopiasini Raffray, 1904
Subtribe Metopiasina Raffray, 1904
Subtribe Rhinoscepsina Bowman, 1934
Tribe Trichonychini Reitter, 1882
Subtribe Bibloporina Park, 1951
= Bibloporellina Jeannel, 1952
Subtribe Panaphantina Jeannel, 1950
= Trisignina Park & Schuster, 1955
= Acetaliina Jeannel, 1958
= Bibloplectina Jeannel, 1959
Subtribe Trichonychina Reitter, 1882
= Raffrayiina Jeannel, 1949
= Ranavalina Jeannel, 1954
= Chrestomerina Jeannel, 1962
= Pteracmetina Jeannel, 1962
= Trimiodytina Jeannel, 1964
Subtribe Trimiina Brendel & Wickham, 1890
Tribe Trogastrini Brendel & Wickham, 1890
Subtribe Phtegnomina Park, 1951
Subtribe Rhexiina Park, 1951
Subtribe Trogastrina Brendel & Wickham, 1890

Supertribe Faronitae Reitter, 1882
Supertribe Goniaceritae Reitter, 1882 (1872)
Tribe Arnylliini Jeannel, 1952
Tribe Barrosellini Leleup, 1973
Tribe Brachyglutini Raffray, 1904
Subtribe Baradina Park, 1951
Subtribe Brachyglutina Raffray, 1904
= Bryaxeina J.L. LeConte, 1861 [PI]
= Reichenbachiina Jakobson, 1910
= Globina Jeannel, 1959
= Halorabyxina Leleup, 1969
= Pselaptina Park, 1976
Subtribe Decarthrina Park, 1951
Subtribe Eupseniina Park, 1951
Tribe Bythinini Raffray, 1890
Subtribe Bythinina Raffray, 1890
= Bryaxeina Jakobson, 1910
Subtribe Machaeritina Jeannel, 1950
Subtribe Xenobythina Jeannel, 1950
Tribe Cyathigerini L.W. Schaufuss, 1872
Tribe Goniacerini Reitter, 1882 (1872)
= Goniastini L.W. Schaufuss, 1872
= Listriophorini L.W. Schaufuss, 1890
= Simini L.W. Schaufuss, 1890 [PI]
Tribe Imirini Jeannel, 1949
= Mirini Raffray, 1917 [PI]
Tribe Iniocyphini Park, 1951
Subtribe Iniocyphina Park, 1951
= Dalmodina Park, 1951
Subtribe Natypleurina Newton & Tayer, 1992
= Tanypleurina Jeannel, 1949 [PI]
Tribe Machadoini Jeannel, 1951
Tribe Proterini Jeannel, 1949
Tribe Pygoxyini Reitter, 1909
Tribe Speleobamini Park, 1951
Tribe Tychini Raffray, 1904 [H]
Tribe Valdini Park, 1953
Supertribe Pselaphitae Latreille, 1802
Tribe Arhytodini Raffray, 1890
= Holozodini Raffray, 1900
Tribe Attapseniini Bruch, 1933
Tribe Colilodionini Besuchet, 1991 [80]
Tribe Ctenistini Blanchard, 1845
= Chenniini Reitter, 1882
Tribe Hybocephalini Raffray, 1890
= Mestogastrini Jakobson, 1910
Tribe Odontalgini Jeannel, 1949

80 Placement following Hlaváč et al. (2021).

Tribe Pachygastrodini Leleup, 1969
Tribe Phalepsini Jeannel, 1949
Tribe Pselaphini Latreille, 1802
Tribe Schistodactylini Raffray, 1890
Tribe Tmesiphorini Jeannel, 1949
Tribe Tyrini Reitter, 1882
Subtribe Centrophthalmina Jeannel, 1949
= Petanopina Jeannel, 1954
Subtribe Janusculina Cerruti, 1970
Subtribe Somatipionina Jeannel, 1949
= Hamotina Park, 1951
Subtribe Tyrina Reitter, 1882
= Chalcoplectina Oke, 1925
= Ceophyllina Park, 1951
Subfamily Mycetoporinae C.G. Thomson, 1859
= Bolitobiinae G.H. Horn, 1877
Subfamily Tachyporinae W.S. MacLeay, 1825 [81]
Tribe Deropini Smetana, 1983
Tribe Tachinusini Fleming, 1821
= Megarthropsini Cameron, 1919
Tribe Tachyporini W.S. MacLeay, 1825
Subtribe Euconosomatina Cameron, 1918
= Conosomatina Jeannel & Jarrige, 1949 [PI]
= Sepedophilina Ádám, 2001
Subtribe Tachyporina W.S. MacLeay, 1825
= Symmixina Bernhauer, 1915
Tribe Vatesini Seevers, 1958
= Xenocephalini Wasmann, 1887 [PI]
Subfamily Phloeocharinae Erichson, 1839
= Scotodytinae Saulcy, 1870
Subfamily Trichophyinae C.G. Thomson, 1858
Subfamily Habrocerinae Mulsant & Rey, 1876
Subfamily Aleocharinae Fleming, 1821 [82]
Tribe Actocharini Bernhauer & Schubert, 1911 [83]
Tribe Aenictoteratini Kistner, 1993
= Aenictobiini Kistner, 1997
Tribe Akatastopsisini Pace, 2000
Tribe Aleocharini Fleming, 1821
Subtribe Aleocharina Fleming, 1821
= Piochardiina Fenyes, 1918
Subtribe Compactopediina Kistner, 1970
Subtribe Hodoxenina Kistner, 1970

81 Classification following Yamamoto (2021).

82 Classification following Orlov et al. (2021).

83 The name Actocharini Bernhauer & Schubert, 1911, as currently defined, is permanently invalid (see notes in the entry for *Actocharis* Fauvel, 1871). An application to the Commission is needed to conserve its status as a valid name or a new name should be proposed for this tribe.

Tribe Antillusini Pace, 2012
Tribe Athetini Casey, 1910
Subtribe Athetina Casey, 1910
= Strigotina Casey, 1910
= Plagiarthrinina Cameron, 1926
= Acrotonina Seevers, 1978
= Dimetrotina Seevers, 1978
Subtribe Coptotermoeciina Kistner & Pasteels, 1970
Subtribe Ecitocharina Seevers, 1965 [84]
Subtribe Microceroxenina Kistner, 1970
Subtribe Nasutiphilina Kistner, 1970
Subtribe Schistogeniina Fenyes, 1918
Subtribe Termitotelina Kistner, 1970
Subtribe Thamiaraeina Fenyes, 1921
Tribe Australestesini Pace, 2015
Tribe Autaliini C.G. Thomson, 1859
= Ophioglossini Fenyes, 1918
= Rhopalogastrini Fenyes, 1918
Tribe Boreocyphini Klimaszewski & Langor, 2011
Tribe Cordobanini Bernhauer, 1910
Tribe Corotocini Fenyes, 1918
Subtribe Abrotelina Seevers, 1957
Subtribe Corotocina Fenyes, 1918
= Termitomimina Fenyes, 1921
Subtribe Eburniogastrina Jacobson et al., 1986
Subtribe Nasutitellina Jacobson et al., 1986
Subtribe Sphuridaethina Pace, 1988
Subtribe Termitocharina Seevers, 1957
Subtribe Termitocupidina Jacobson et al., 1986
Subtribe Termitogastrina Bernhauer & Scheerpeltz, 1926
= Termitellina Jacobson et al., 1986
= Termitogastrina Jacobson et al., 1986
Subtribe Termitoiceina Jacobson et al., 1986
Subtribe Termitopithina Jacobson et al., 1986
Subtribe Termitoptochina Fenyes, 1921
Subtribe Timeparthenina Fenyes, 1921
Tribe Crematoxenini Mann, 1921
= Pulicomorphini Mann, 1924
= Philacamatini Bruch, 1933
Tribe Cryptonotopsisini Pace, 2003
Tribe Diestotini Mulsant & Rey, 1871
= Elachistarthrini Notman, 1920
Tribe Diglottini Jakobson, 1909
= Diglossini Mulsant & Rey, 1873 [PI]
Tribe Digrammini Fauvel, 1900
Tribe Dorylogastrini Wasmann, 1916
Tribe Dorylomimini Wasmann, 1916

84 Placement within the tribe Athetini following Elven et al. (2012).

Tribe Drepanoxenini Kistner & Watson, 1972
Tribe Ecitogastrini Fenyes, 1918
Tribe Eusteniamorphini Bernhauer & Scheerpeltz, 1926
Tribe Falagriini Mulsant & Rey, 1873
Tribe Feldini Kistner, 1972
Tribe Geostibini Seevers, 1978 [85]
= Callicerini Jakobson, 1908 [S]
Tribe Gymnusini Heer, 1839
= Deinopsini Sharp, 1883
= Adinopseini Cameron, 1919
Tribe Himalusini Klimaszewski et al., 2010
= Sinanarchusini Pace, 2013 [86]
Tribe Homalotini Heer, 1839
Subtribe Bolitocharina C.G. Thomson, 1859
= Euryusina C.G. Thomson, 1859
= Sipaliina Casey, 1910 [PI]
= Heterotina Fenyes, 1918
= Leptusina Fenyes, 1918
= Nanoglossina Fenyes, 1918
= Ditropaliina Hatch, 1957
Subtribe Dinardopsina Bernhauer & Scheerpeltz, 1926
Subtribe Gyrophaenina Kraatz, 1856
Subtribe Homalotina Heer, 1839
= Thecturotina Fenyes, 1918
Subtribe Silusina Fenyes, 1918
Tribe Hoplandriini Casey, 1910
Subtribe Hoplandriina Casey, 1910
Subtribe Platandriina Hanley, 2002
Subtribe Pseudoplandriina Hanley, 2002
Tribe Hygronomini C.G. Thomson, 1859
Subtribe Hygronomina C.G. Thomson, 1859
Subtribe Saphoglossina Bernhauer & Scheerpeltz, 1926
Tribe Hypocyphtini Laporte, 1835
= Oligotini C.G. Thomson, 1859
= Nematoscelidini Fenyes, 1921
Tribe Leucocraspedini Fenyes, 1921
Tribe Liparocephalini Fenyes, 1918
Tribe Lomechusini Fleming, 1821
Subtribe Lomechusina Fleming, 1821
= Xenodusina Seevers, 1978
Subtribe Myrmedoniina C.G. Thomson, 1867
= Zyrina Bradley, 1930
= Athexeniina Pace, 2000
Subtribe Termitozyrina Seevers, 1957
Tribe Masuriini Cameron, 1939
Tribe Mesoporini Cameron, 1959

85 Given tribal status by Elven et al. (2012).
86 Synonymy from Maruyama et al. (2014).

Tribe Mimanommatini Wasmann, 1912
Subtribe Dorylophilina Fenyes, 1921
= Deremina Seevers, 1965
Subtribe Mimanommatina Wasmann, 1912
Tribe Mimecitini Wasmann, 1909
Subtribe Labidopullina Jacobson & Kistner, 1991
Subtribe Leptanillophilina Fenyes, 1918
Subtribe Mimecitina Wasmann, 1909
Subtribe Mimonillina Bernhauer & Scheerpeltz, 1926
Tribe Myllaenini Ganglbauer, 1895
= Dimonomerini Cameron, 1933
Tribe Oxypodini C.G. Thomson, 1859 [87]
Subtribe Aphytopodina Bernhauer & Scheerpeltz, 1926
Subtribe Dinardina Mulsant & Rey, 1873
= Decusina Fenyes, 1918
= Blepharhymenina Klimaszewski & Peck, 1986
Subtribe Meoticina Seevers, 1978
Subtribe Microglottina Fenyes, 1918
Subtribe Oxypodina C.G. Thomson, 1859
= Ocaleina C.G. Thomson, 1859
= Ocyusina Mulsant & Rey, 1874
= Caloderina Mulsant & Rey, 1874
Subtribe Phloeoporina C.G. Thomson, 1859
Tribe Oxypodinini Fenyes, 1918
= Heterotaxini Fenyes, 1921
Tribe Paglini Newton & Tayer, 1992
= Pachyglossini Fenyes, 1918 [PI]
Tribe Paradoxenusini Bruch, 1937
Tribe Pediculotini Ádám, 1987
Tribe Philotermitini Seevers, 1957
Tribe Phyllodinardini Wasmann, 1916
Tribe Phytosini C.G. Thomson, 1867
Tribe Placusini Mulsant & Rey, 1871
Tribe Pronomaeini Mulsant & Rey, 1873
Tribe Pseudoperinthini Cameron, 1939
Tribe Pygostenini Fauvel, 1899
= Sympolemontini Fenyes, 1918
Tribe Sahlbergiini Kistner, 1993
Tribe Sceptobiini Seevers, 1978
Tribe Skatitoxenini Kistner & Pasteels, 1969
Tribe Tachyusini C.G. Thomson, 1859
Tribe Taxicerini Lohse, 1989
Tribe Termitodiscini Wasmann, 1904
Tribe Termitohospitini Seevers, 1941
Subtribe Hetairotermitina Seevers, 1957
Subtribe Termitohospitina Seevers, 1941

87 Classification following Osswald et al. (2013).

Tribe Termitonannini Fenyes, 1918
Subtribe Perinthina Bernhauer & Scheerpeltz, 1926
Subtribe Termitonannina Fenyes, 1918
Tribe Termitopaediini Seevers, 1957
= Termitondini Seevers, 1957
Tribe Termitusini Fenyes, 1918
Subtribe Termitospectrina Seevers, 1957
Subtribe Termitusina Fenyes, 1918
Tribe Trichopseniini J.L. LeConte & G.H. Horn, 1883
= Termitopseniini Wasmann, 1916
= Schizelythrini Kemner, 1925
Tribe Trilobitideini Fauvel, 1899
Tribe Wowini Jałoszyński et al., 2023
Subfamily Leptotyphlinae Fauvel, 1874
Tribe Australiotyphlini Pace, 2013
Tribe Cephalotyphlini Coiffait, 1963
Tribe Entomoculiini Coiffait, 1957
Tribe Leptotyphlini Fauvel, 1874
Tribe Metrotyphlini Coiffait, 1963
Tribe Neotyphlini Coiffait, 1963
Subfamily Oxyporinae Fleming, 1821
Subfamily Megalopsidiinae Leng, 1920
= Megalopinae Erichson, 1839 [PI]
= Aulacotrachelinae L. Benick, 1920
= Stylopodinae Blackwelder, 1943
= Megalopininae Naomi, 1986
Subfamily Steninae W.S. MacLeay, 1825
Subfamily Euaesthetinae C.G. Thomson, 1859
Tribe Alzadaesthetini Scheerpeltz, 1974
Tribe Austroesthetini Cameron, 1944
Tribe Euaesthetini C.G. Thomson, 1859
= Tamotini Coiffait, 1984
Tribe Nordenskioldiini Bernhauer & Schubert, 1911
Tribe Stenaesthetini Bernhauer & Schubert, 1911
Tribe Stictocraniini Jakobson, 1914
= Fenderiini Scheerpeltz, 1974
Subfamily Solieriinae Newton & Tayer, 1992
= Physognathinae Solier, 1849 [PI]
Subfamily Scydmaeninae Leach, 1815
Supertribe Hapsomelitae Poinar & Brown, 2004†
Supertribe Mastigitae Fleming, 1821 [88]
Tribe Baltostigini Jałoszyński & Brunke, 2018†
Tribe Clidicini Casey, 1897
Tribe Leptochromini Jałoszyński & Brunke, 2018
Tribe Leptomastacini Casey, 1897
Tribe Mastigini Fleming, 1821
Tribe Papusini Jałoszyński & Brunke, 2018

88 Classification following Jałoszyński et al. (2018).

Supertribe Cephenniitae Reitter, 1882 [89]
Tribe Cephenniini Reitter, 1882
= Anisosphaerini Tömösváry, 1883
Tribe Eutheiini Casey, 1897
= Ascydmini Casey, 1897
= Euthiodini Casey, 1897
Tribe Marcepaniini Jałoszyński, 2013
Supertribe Scydmaenitae Leach, 1815
Tribe Chevrolatiini Reitter, 1882
Tribe Leptoscydmini Casey, 1897
Tribe Plaumanniolini Costa Lima, 1962
Tribe Scydmaenini Leach, 1815
= Eumicrini Reitter, 1882
Tribe Stenichnini Fauvel, 1885
= Cyrtoscydmini L.W. Schaufuss, 1889
= Glandulariini L.W. Schaufuss, 1889
= Euconnini Casey, 1897
= Opresini Casey, 1897
= Lophioderini Casey, 1897
= Neuraphini Csiki, 1909
= Syndicini Csiki, 1919
= Sciacharitini Csiki, 1919
= Siamitini H. Franz, 1989
Subfamily Pseudopsinae Ganglbauer, 1895
Subfamily Olisthaerinae C.G. Thomson, 1858
Subfamily Paederinae Fleming, 1821 [90]
Tribe Lathrobiini Laporte, 1835
Subtribe Astenina Hatch, 1957
Subtribe Cylindroxystina Bierig, 1943 [91]
Subtribe Echiasterina Casey, 1905
Subtribe Lathrobiina Laporte, 1835
Subtribe Medonina Casey, 1905
= Lithocharina Casey, 1905
= Acanthoglossina Coiffait, 1982
Subtribe Scopaeina Mulsant & Rey, 1878
Subtribe Sphaeronina Casey, 1905 [92]
Subtribe Stilicina Casey, 1905
= Rugilina Hatch, 1957
Subtribe Stilicopsina Casey, 1905
= Xenasterina Bierig, 1939 [PI]
Tribe Paederini Fleming, 1821
Subtribe Cryptobiina Casey, 1905 [H]
Subtribe Dicaxina Schomann & Solodovnikov, 2017
Subtribe Dolicaonina Casey, 1905

89 Classification following Jałoszyński (2013).
90 Classification following Schomann and Solodovnikov (2017).
91 Placement within Lathrobiini follows Żyła et al. (2021).
92 Treated as valid by Herman (2023).

= Gnathymenina Solier, 1849
= Leptobiina Bordoni, 1980
Subtribe Paederina Fleming, 1821
= Geopaederina Gistel, 1848
Tribe Pinophilini Nordmann, 1837
Subtribe Pinophilina Nordmann, 1837
Subtribe Procirrina Bernhauer & Schubert, 1912
Subfamily Staphylininae Latreille, 1802 [93]
Tribe Arrowinini Solodovnikov & Newton, 2005
Tribe Coomaniini Żyła & Solodovnikov, 2019
Tribe Diochini Casey, 1906
Tribe Maorothiini Assing, 2000
Tribe Othiini C.G. Thomson, 1859
= Atrecini Hatch, 1957
Tribe Platyprosopini Lynch Arribálzaga, 1884
Tribe Staphylinini Latreille, 1802
Subtribe Acylophorina Outerelo & Gamarra, 1985
Subtribe Afroquediina Brunke et al., 2019
Subtribe Algonina Schillhammer & Brunke, 2018
Subtribe Amblyopinina Seevers, 1944
= Heterothopina Coiffait, 1978
Subtribe Anisolinina Hayashi, 1993
Subtribe Antimerina Brunke et al., 2019
Subtribe Baltognathina Brunke et al., 2019†
Subtribe Cyrtoquediina Brunke & Solodovnikov, 2016
Subtribe Erichsoniina Brunke & Solodovnikov, 2016 [H]
Subtribe Hyptiomina Casey, 1906
= Holisina Newton, 1988
Subtribe Indoquediina Brunke & Solodovnikov, 2016
Subtribe Philonthina W. Kirby, 1837
= Craspedomerina Bernhauer, 1911
Subtribe Philothalpina Chatzimanolis & Brunke, 2018
Subtribe Quediina Kraatz, 1857
Subtribe Quelaestrygonini Brunke, 2021
Subtribe Staphylinina Latreille, 1802
= Creophilina W. Kirby, 1837
= Eucibdelina Sharp, 1889
= Thinopinina Böving & Craighead, 1931
= Ocypodina Hatch, 1957 [H]
Subtribe Tanygnathinina Reitter, 1909
= Tanygnathina Casey, 1915 [PI]
= Atanygnathina Lohse, 1964
Subtribe Xanthopygina Sharp, 1884
= Platycnemina Nordmann, 1837
= Triacrina Bernhauer, 1931
Tribe Thayeralinini Solodovnikov & Yue, 2013†

93 Classification following Tihelka et al. (2020). See Żyła and Solodovnikov (2019) for an alternative classification.

Tribe Xantholinini Erichson, 1839
= Agrodini Nordmann, 1837
= Gyrohypnini W. Kirby, 1837
= Araeocnemini Casey, 1906
= Metoponcini Casey, 1906

Staphylinoidea incertae sedis

Hameediini M. Abdullah & Quadri, 1968

SERIES BOSTRICHIFORMIA

Superfamily Bostrichoidea Latreille, 1802

Family Dermestidae Latreille, 1804 [94]

Subfamily Orphilinae J.L. LeConte, 1861
= Ranolinae Háva, 2014
Subfamily Trinodinae Casey, 1900
Tribe Cretonodini Kirejtshuk & Azar, 2009†
Tribe Thylodriini Semenov-Tjan-Shansky, 1909
Tribe Trichelodini Peacock, 1978
Tribe Trinodini Casey, 1900
= Trinoparvini Háva, 2010
Subfamily Dermestinae Latreille, 1804
Tribe Dermestini Latreille, 1804
Tribe Marioutini Jakobson, 1913
= Rhopalosilphini Arrow, 1929
Tribe Paradermestini Deng et al., 2017†
Tribe Thorictini Erichson, 1846
= Thaumaphrastini W.H. Anderson, 1949
Subfamily Trogoparvinae Zhou et al., 2022
Subfamily Attageninae Laporte, 1840
Tribe Adelaidiini Háva, 2015
Tribe Attagenini Laporte, 1840
Tribe Cretodermestini Deng et al., 2017†
Tribe Eckfeldattagenini Háva, 2015†
Attageninae incertae sedis
Apphianini Háva, 2014
Egidyellini Semenov-Tjan-Shansky, 1914
Subfamily Megatominae Leach, 1815
Tribe Anthrenini Gistel, 1848
= Dermeanthrenini Háva, 2011
Tribe Ctesiini Rees, 1943
Tribe Megatomini Leach, 1815
Subtribe Megatomina Leach, 1815
Subtribe Orphinina Zhou et al., 2022

94 Classification of extant taxa following Zhou et al. (2022).

Subtribe Trogodermina Mulsant & Rey, 1867 [95]
= Anthrenocerina Háva, 2015

Family Bostrichidae Latreille, 1802 [96]
Subfamily Endecatominae J.L. LeConte, 1861 [97]
Subfamily Dysidinae Lesne, 1894
= Apoleontinae Gardner, 1933
Subfamily Polycaoninae Lesne, 1896
Subfamily Bostrichinae Latreille, 1802
Tribe Apatini Billberg, 1820
= Ligniperdini Jacobi, 1906
= Dinapatini Lesne, 1910
Tribe Bostrichini Latreille, 1802
= Bostrychopseini Lesne, 1921
= Apatidini Bradley, 1930
= Lichenophanini Portevin, 1931
Tribe Sinoxylini Marseul, 1857
Tribe Xyloperthini Lesne, 1921
Subfamily Psoinae Blanchard, 1851
Tribe Chileniini Lesne, 1921
Tribe Psoini Blanchard, 1851
Subfamily Dinoderinae C.G. Thomson, 1863
Subfamily Lyctinae Billberg, 1820
Tribe Cephalotomini L.Y. Liu, 2011
Tribe Lyctini Billberg, 1820
= Xylotrogini Schönfeldt, 1887
Tribe Trogoxylini Lesne, 1921 [P]
= Tristariini Lesne, 1921
Subfamily Euderiinae Lesne, 1934
Subfamily Alitrepaninae Peng et al., 2022†

Family Ptinidae Latreille, 1802
Subfamily Eucradinae J.L. LeConte, 1861
Tribe Eucradini J.L. LeConte, 1861
Tribe Hedobiini Mulsant & Rey, 1868
Subfamily Ptininae Latreille, 1802
Tribe Ectrephini Wasmann, 1894
Tribe Gibbiini Jacquelin du Val, 1860
Tribe Gnostini King, 1866
Tribe Meziini Bellés, 1985
Tribe Ptinini Latreille, 1802
Tribe Sphaericini Portevin, 1931
Subfamily Dryophilinae Gistel, 1848

95 The name Cryptorhopalina (originally proposed by Pierce, 1960: 46, 47 based on *Cryptorhopalum* Guérin-Méneville, 1838) was used as valid by Háva (2015) and listed as a synonym of Trogodermina by Zhou et al. (2022), however, Pierce's name was proposed after 1930 without a description or bibliographic reference to such a description and is therefore unavailable (ICZN 1999a, Article 13.1).

96 Classification following L.Y. Liu and Schönitzer (2011).

97 Subfamily erroneously placed in the family Dermestidae in Cai et al. (2022 [supplement]).

Tribe Dryophilini Gistel, 1848
= Dryobiini Gistel, 1856 [H]
Tribe Ptilineurini Böving, 1927
Subfamily Ernobiinae Pic, 1912
Tribe Ernobiini Pic, 1912
= Cerocosmini Pic, 1912
Tribe Ochinini Zahradník, 2014
Tribe Xestobiini Böving, 1927
Subfamily Anobiinae Fleming, 1821
Subfamily Ptilininae Shuckard, 1839
Tribe Phanerochilini Zahradník, 2014
Tribe Ptilinini Shuckard, 1839
= Sclerastinae Gistel, 1856
Subfamily Alvarenganiellinae Viana & Martínez, 1971
Subfamily Xyletininae Gistel, 1848
Tribe Lasiodermini Böving, 1927
Tribe Metholcini Zahradník, 2009
Tribe Xyletinini Gistel, 1848
= Vrillettini Böving, 1927
Subfamily Dorcatominae C.G. Thomson, 1859
= Caenocarinae Böving, 1927
Subfamily Mesocoelopodinae Mulsant & Rey, 1864
Tribe Mesocoelopodini Mulsant & Rey, 1864
= Mesothetini Portevin, 1931
Tribe Tricorynini R.E. White, 1971

Ptinidae incertae sedis

Fabrasiini Lawrence & Reichardt, 1966
= Fabiini Martínez & Viana, 1964 [PI]

SERIES CUCUJIFORMIA

Superfamily Cleroidea Latreille, 1802 [98]

Family Rentoniidae Crowson, 1966

Family Byturidae Gistel, 1848

Subfamily Byturinae Gistel, 1848
= Homoeoplastinae Gistel, 1856
Subfamily Platydascillinae Pic, 1914

Family Biphyllidae J.L. LeConte, 1861

Family Acanthocnemidae Crowson, 1964

Family Protopeltidae Crowson, 1966

Family Peltidae W. Kirby, 1837

= Ostomatidae Harold, 1876

Family Lophocateridae Crowson, 1964 [NP]

= Lycoptidae Casey, 1890 [NO]
= Ancyronidae Kolibáč, 2006
= Colydiopeltidae Kolibáč, 2006

98 Classification of extant taxa following Gimmel et al. (2019b).

Family Trogossitidae Latreille, 1802
Subfamily Calityinae Houlbert, 1922
Subfamily Egoliinae Lacordaire, 1854
Subfamily Larinotinae Ślipiński, 1992
Subfamily Trogossitinae Latreille, 1802
Tribe Lithostomini Kolibáč & D.-Y. Huang, 2008†
Tribe Trogossitini Latreille, 1802
= Nemozomatini Leach, 1815
= Gymnochilini Lacordaire, 1854
= Leperinini Reitter, 1876
= Temnoscheilini Léveillé, 1888
= Tenebroidini Ganglbauer, 1899
Family Thymalidae Léveillé, 1888
Subfamily Thymalinae Léveillé, 1888
Subfamily Decamerinae Crowson, 1964 [H]
Family Phycosecidae Crowson, 1952
Family Prionoceridae Lacordaire, 1857 [H]
= Lobonychidae Majer, 1987
Family Mauroniscidae Majer, 1995
Family Rhadalidae J.L. LeConte, 1861
Subfamily Gietellinae Constantin & Menier, 1987
Subfamily Rhadalinae J.L. LeConte, 1861
= Aplocneminae Mulsant & Rey, 1868
= Microjulistinae Majer, 1987
= Pelecophorinae Majer, 1987
Family Melyridae Leach, 1815
Subfamily Malachiinae Fleming, 1821
Tribe Amalthocini Majer, 2002
Tribe Apalochrini Mulsant & Rey, 1867
Tribe Carphurini Champion, 1923
Tribe Lemphini Wittmer, 1976
= Attalomimini Majer, 1995
Tribe Malachiini Fleming, 1821
= Tamulini Gistel, 1848
= Polycystophorini Gistel, 1856
= Troglopini Mulsant & Rey, 1867
= Attalini Abeille de Perrin, 1890
= Colotini Abeille de Perrin, 1890
= Illopini Jakobson, 1911
= Laiini Jakobson, 1911
= Ebaeini Portevin, 1931
= Paratinini Portevin, 1931
= Collopini Hatch, 1962
Tribe Pagurodactylini Constantin, 2001
Tribe Palpattalini Tshernyshev, 2020†
Malachiinae incertae sedis
Elosomatinae Jakobson, 1915
Subfamily Melyrinae Leach, 1815
Tribe Arthrobrachini Majer, 1987

Tribe Astylini Pic, 1929
Tribe Cerallini Pic, 1929
Tribe Melyrini Leach, 1815
= Zygiini Jakobson, 1911
Subfamily Dasytinae Laporte, 1840
Tribe Chaetomalachiini Majer, 1987
Tribe Danaceini C.G. Thomson, 1859
= Amauronioidini Majer, 1987
= Danacaeomimini Majer, 1987
Tribe Dasytini Laporte, 1840
= Colpothini Gistel, 1848
= Eparchiini Bernhauer, 1934
Tribe Enicopini Escalera, 1927 [99]
Tribe Listrini Majer, 1990

Family Phloiophilidae Kiesenwetter, 1863

Family Chaetosomatidae Crowson, 1952

= Metaxinidae Kolibáč, 2004

Family Thanerocleridae Chapin, 1924

Subfamily Zenodosinae Kolibáč, 1992
Subfamily Thaneroclerinae Chapin, 1924
Tribe Isoclerini Kolibáč, 1992
Tribe Thaneroclerini Chapin, 1924
= Viticlerini Winkler, 1982

Family Cleridae Latreille, 1802

Subfamily Tillinae Fischer von Waldheim, 1813
= Cylidrinae Reitter, 1894
Subfamily Korynetinae Laporte, 1838
= Ichneinae Spinola, 1841
= Platynopterinae Spinola, 1844
= Enopliinae Gistel, 1848
= Necrobiinae Gistel, 1848
= Tarsosteninae Jacquelin du Val, 1860
= Epiphloeinae Kuwert, 1893
= Dermestoidinae Jakobson, 1911
= Orthopleurinae Böving & Craighead, 1931
= Neorthopleurinae Opitz, 2009
= Peloniinae Opitz, 2010
Subfamily Epiclininae Gunter et al., 2013
Subfamily Clerinae Latreille, 1802 [100]
Tribe Priocerini Laporte, 1838
Tribe Nataliini Bartlett, 2021
Subtribe Cormodina Bartlett, 2021
Subtribe Nataliina Bartlett, 2021
Supertribe Opilonitae Gistel, 1848
Tribe Dieropseini J.R. Winkler, 1964 [P]
= Trichodini Streubel, 1839 [H]

99 Treated as a valid tribe by Bahillo de la Puebla and López-Cólon (2020).

100 Classification following Bartlett (2021).

Tribe Opilonini Gistel, 1848
Subtribe Cleropiestina J.R. Winkler, 1980
Subtribe Opilonina Gistel, 1848
= Dendroplanetina Gistel, 1856
Supertribe Cleritae Latreille, 1802
Tribe Clerini Latreille, 1802
= Thanasimini Gistel, 1848
Tribe Hydnocerini Spinola, 1844
Subtribe Anthicoclerina Opitz, 2010
Subtribe Callimerina Kolibáč, 1998
Subtribe Hydnocerina Spinola, 1844
= Phyllobaenina Lacordaire, 1857
Subtribe Lemidiina Kolibáč, 1998

Superfamily Lymexyloidea Fleming, 1821

Family Lymexylidae Fleming, 1821
Subfamily Hylecoetinae Germar, 1818
Subfamily Lymexylinae Fleming, 1821
Subfamily Atractocerinae Laporte, 1840
Subfamily Melittommatinae Wheeler, 1986

Superfamily Tenebrionoidea Latreille, 1802

Family Ripiphoridae Laporte, 1840
Subfamily Pelecotominae Guérin-Méneville, 1857
= Micholaeminae Viana, 1971
Subfamily Ptilophorinae Gerstaecker, 1855
= Evaniocerinae Lacordaire, 1859
Subfamily Hemirhipidiinae Heller, 1920
= Nephritinae Selander, 1957
Subfamily Ripidiinae Gerstaecker, 1855
Tribe Eorhipidiini Iablokoff-Khnzorian, 1986
Tribe Ripidiini Gerstaecker, 1855
Subfamily Ripiphorinae Laporte, 1840
Tribe Macrosiagonini Heyden, 1908
Tribe Ripiphorini Laporte, 1840
= Myoditini Gerstaecker, 1855
Family Mordellidae Latreille, 1802
Subfamily Praemordellinae Ščegoleva-Barovskaya, 1929†
Subfamily Ctenidiinae Franciscolo, 1951
Subfamily Mordellinae Latreille, 1802
Tribe Conaliini Ermisch, 1956
Tribe Curtimordini Odnosum, 2010
Tribe Mediumiugini Peris & Ruzzier, 2013†
Tribe Mordellini Latreille, 1802
Tribe Mordellistenini Ermisch, 1941
Tribe Mordellochroini Odnosum, 2010
Tribe Reynoldsiellini Franciscolo, 1957
Tribe Stenaliini Franciscolo, 1955
Family Apotomouridae Bao et al., 2018†

Family Aderidae Csiki, 1909 [101]
= Xylophilidae Shuckard, 1839 [PI]
= Hylophilidae Streubel, 1846 [PI]
= Euglenesidae Seidlitz, 1875
= Aderidae Csiki, 1909
= Cnopidae Báguena Corella, 1948
= Emelinidae Báguena Corella, 1948
= Olotelidae Báguena Corella, 1948 [PI]
= Phytobaenidae Báguena Corella, 1948
= Pseudolotelidae Báguena Corella, 1948
= Syzetoninidae Báguena Corella, 1948
= Circaeidae Iablokoff-Khnzorian, 1961†
= Gompeliidae Bouchard, 2011
Family Ischaliidae Blair, 1920
Family Trictenotomidae Blanchard, 1845
Family Scraptiidae Gistel, 1848
Subfamily Scraptiinae Gistel, 1848
Tribe Allopodini Franciscolo, 1964
Tribe Scraptiini Gistel, 1848
= Trotommideini Pic, 1903
Subfamily Anaspidinae Mulsant, 1856
Tribe Anaspidini Mulsant, 1856
Tribe Anaspimordini Franciscolo, 1954
Tribe Menuthianaspidini Franciscolo, 1972
Tribe Pentariini Franciscolo, 1954
Family Mycteridae Perty, 1840
Subfamily Mycterinae Perty, 1840
= Rhinomacrinae Fleming, 1821 [PI]
= Artaxinae Gistel, 1848
= Eutryptinae Gistel, 1856
Subfamily Eurypinae J. Thomson, 1860
= Lacconotinae J.L. LeConte, 1862
= Batobiinae Seidlitz, 1917
= Thisiinae Seidlitz, 1917
= Stilpnonotinae Borchmann, 1936
Subfamily Hemipeplinae Lacordaire, 1854
Family Oedemeridae Latreille, 1810
Subfamily Polypriinae Lawrence, 2005
Subfamily Calopodinae A. Costa, 1852 [NP]
= Sparedrinae Gistel, 1848 [NO]
= Catachirotetinae Gistel, 1856
Subfamily Oedemerinae Latreille, 1810
Tribe Asclerini Gistel, 1848
= Ganglbaueriini Semenov, 1894
= Hypasclerini Arnett, 1984
= Oxacidini Arnett, 1984

101 We follow Grzymala and Leschen (2020) and Nardi (2020) in treating all family-group names below the rank of family as invalid.

= Oxycopidini Arnett, 1984
Tribe Ditylini Mulsant, 1858
Tribe Nacerdini Mulsant, 1858
Tribe Oedemerini Latreille, 1810
= Oncomerini Gistel, 1856
Tribe Stenostomatini Mulsant, 1858

Family Boridae C.G. Thomson, 1859

Subfamily Borinae C.G. Thomson, 1859
Subfamily Synercticinae Lawrence & Pollock, 1994

Family Pythidae Solier, 1834

= Enoptidae Gistel, 1848
= Ischyomiidae Champion, 1886
= Osphyoplesiidae A. Winkler, 1915
= Anaplopodidae M. Abdullah, 1966

Family Salpingidae Leach, 1815

Subfamily Othniinae J.L. LeConte, 1861
= Elacatinae Reitter, 1879 [H]
Subfamily Prostominiinae Grouvelle, 1914
= Trogocryptinae Lawrence, 1991
Subfamily Agleninae G.H. Horn, 1878
Subfamily Inopeplinae Grouvelle, 1908
Subfamily Dacoderinae J.L. LeConte, 1862
= Tretothoracinae Lea, 1910
Subfamily Aegialitinae J.L. LeConte, 1862
= Eurystethinae Seidlitz, 1916
Subfamily Salpinginae Leach, 1815
= Rhinosiminae Hope, 1841
= Lissodeminae Seidlitz, 1916
= Istrisiinae Nikitsky, 1992

Family Pyrochroidae Latreille, 1806

Subfamily Tydessinae Nikitsky, 1986
Subfamily Pilipalpinae M. Abdullah, 1964
= Techmessinae Paulus, 1972
Subfamily Waidelotinae Bukejs et al., 2019†
Subfamily Pedilinae Lacordaire, 1859
= Neopedilinae M. Abdullah, 1969
Subfamily Pyrochroinae Latreille, 1806
= Anthomanidae Gistel, 1848
Subfamily Pogonocerinae Iablokoff-Khnzorian, 1985
Subfamily Agnathinae Lacordaire, 1859
= Cononotinae J.L. LeConte, 1862

Family Anthicidae Latreille, 1819

Subfamily Eurygeniinae J.L. LeConte, 1862
Tribe Eurygeniini J.L. LeConte, 1862
Tribe Ictistygnini Borchmann, 1936
Tribe Mitraelabrini M. Abdullah & A. Abdullah, 1968
Subfamily Macratriinae J.L. LeConte, 1862
Tribe Camelomorphini Kirejtshuk et al., 2008†
Tribe Macratriini J.L. LeConte, 1862

Subfamily Steropinae Jacquelin du Val, 1863 H
Subfamily Copobaeninae M. Abdullah, 1969
Subfamily Lemodinae E.G. Matthews, 1987
Subfamily Tomoderinae Bonadona, 1961
Subfamily Anthicinae Latreille, 1819
Tribe Anthicini Latreille, 1819
= Amblyderini Desbrochers des Loges, 1899
Tribe Endomiini Kaszab, 1956
Tribe Formicomini Bonadona, 1974
Tribe Microhoriini Bonadona, 1974
= Liparoderini Bonadona, 1990
Subfamily Notoxinae Stephens, 1829

Family Meloidae Gyllenhal, 1810

Subfamily Eleticinae Wellman, 1910
Tribe Derideini Wellman, 1910
Tribe Eleticini Wellman, 1910
Subtribe Eleticina Wellman, 1910
Subtribe Eospastina Selander, 1966
Tribe Ertlianini Selander, 1966
= Ertliini Kaszab, 1959 [PI]
= Morphozonitidini Kaszab, 1969
Tribe Spasticini Kaszab, 1959
Subtribe Anthicoxenina Selander, 1966
Subtribe Protomeloina M. Abdullah, 1965
Subtribe Spasticina Kaszab, 1959
Subtribe Xenospastina Selander, 1966
Subfamily Meloinae Gyllenhal, 1810
Tribe Cerocomini Leach, 1815
Tribe Epicautini J.B. Parker & Böving, 1924 P
= Macrobaseini J.L. LeConte, 1862
= Apterospastini Wellman, 1910
Tribe Eupomphini J.L. LeConte, 1862
= Phodagini J.L. LeConte, 1862
= Calospastini Wellman, 1910
= Cordylospastini Wellman, 1910
= Cysteodemini Wellman, 1910
= Gynaecomeloini Wellman, 1910
= Tegroderini L.S. Dillon, 1952
= Megetrini Kaszab, 1959
Tribe Lyttini Streubel, 1846
= Sybareini Wellman, 1910
= Lydini Kaszab, 1959 H
= Prolyttini Selander, 1960
Tribe Meloini Gyllenhal, 1810
= Proscarabaeini Gistel, 1848
Tribe Mylabrini Rafinesque, 1815
= Zonabrini Wellman, 1908
= Calydini Kaszab, 1960
Tribe Pyrotini MacSwain, 1956

Subfamily Tetraonycinae Böving & Craighead, 1931
= Meloetyphlinae Borgmeier, 1937
Subfamily Nemognathinae Laporte, 1840
Tribe Horiini Latreille, 1802
= Cissitini Kaszab, 1966
Tribe Nemognathini Laporte, 1840
Subtribe Nemognathina Laporte, 1840
= Horniina Dugès, 1889
= Tricraniina Wellman, 1910
Subtribe Sitarina Mulsant, 1857
= Apalina J.B. Parker & Böving, 1924
= Stenoriina J.B. Parker & Böving, 1924
Subtribe Zonitidina Mulsant, 1857
= Leptopalpina Kaszab, 1963
Tribe Palaestrini Bologna et al., 2013
Tribe Stenoderini Selander, 1991
Tribe Zoltanzonitini Riccieri et al., 2023

Family Stenotrachelidae C.G. Thomson, 1859

Subfamily Stenotrachelinae C.G. Thomson, 1859
Subfamily Cephaloinae J.L. LeConte, 1862
Subfamily Nematoplinae J.L. LeConte, 1862
Subfamily Stoliinae Nikitsky, 1985

Family Tetratomidae Billberg, 1820

Subfamily Tetratominae Billberg, 1820
Tribe Archaeolupropini Nabozhenko et al., 2023† [102]
Tribe Tetratomini Billberg, 1820
Subfamily Piseninae Miyatake, 1960
Subfamily Penthinae Lacordaire, 1859
Subfamily Hallomeninae Gistel, 1848
= Mycetomatinae Mulsant, 1856
Subfamily Eustrophinae Gistel, 1848
Tribe Eustrophini Gistel, 1848
Tribe Holostrophini Nikitsky, 1998
Subfamily Sphindociinae Lawrence, 1974 [103]

Family Melandryidae Leach, 1815

Subfamily Melandryinae Leach, 1815
Tribe Anisoxiellini Nikitsky, 2007
Tribe Dircaeini W. Kirby, 1837
Tribe Hypulini Gistel, 1848
= Maroliini Portevin, 1934
Tribe Melandryini Leach, 1815
= Hylepnigalionini Gistel, 1856
Tribe Orchesiini Mulsant, 1856
Tribe Serropalpini Latreille, 1829
Tribe Xylitini C.G. Thomson, 1864
Tribe Zilorini Desbrochers des Loges, 1900

102 Transferred from Tenebrionidae: Lagriinae by Aalbu et al. (2023).

103 Transferred from Ciidae by Lawrence and Ślipiński (2023).

Subfamily Osphyinae Mulsant, 1856 (1839)
= Nothinae Shuckard, 1839
= Conopalpinae Mulsant, 1856
Family Synchroidae Lacordaire, 1859
= Mallodryidae G.H. Horn, 1888
Family Prostomidae C.G. Thomson, 1859
Family Ciidae Leach, 1819
Subfamily Ciinae Leach, 1819
Tribe Ciini Leach, 1819
= Ennearthrini Chûjô, 1939
Tribe Orophiini C.G. Thomson, 1863 H
= Octotemnini Reitter, 1878
= Ropalodontini Everts, 1898
Subfamily Xylographellinae Kawanabe & Miyatake, 1996 [104]
Tribe Syncosmetini Lopes-Andrade, 2008
Tribe Xylographellini Kawanabe & Miyatake, 1996
Family Ulodidae Pascoe, 1869
= Merycidae Crowson, 1953
Family Archeocrypticidae Kaszab, 1964
Family Pterogeniidae Crowson, 1953
Family Mycetophagidae Leach, 1815
Subfamily Esarcinae Reitter, 1882
Subfamily Mycetophaginae Leach, 1815
Tribe Mycetophagini Leach, 1815
= Triphyllini Crotch, 1873
= Tritomini Crotch, 1873 [PI]
Tribe Typhaeini C.G. Thomson, 1863
Subfamily Berginiinae Leng, 1920
Family Tenebrionidae Latreille, 1802 [105]
Subfamily Lagriinae Latreille, 1825 (1820)
Tribe Adeliini W. Kirby, 1828 H
Tribe Belopini Reitter, 1917
= Calcarini Mulsant, 1854 [PI]
Tribe Chaerodini Doyen et al., 1990
Tribe Cossyphini Latreille, 1802 H
Tribe Eschatoporiini Blaisdell, 1906
Tribe Goniaderini Lacordaire, 1859
Tribe Gonialaenini Nabozhenko et al., 2019†
Tribe Laenini Seidlitz, 1895
Tribe Lagriini Latreille, 1825 (1820)
Subtribe Lagriina Latreille, 1825 (1820)
= Lachnina Billberg, 1820 [NO]
= Loubacantina Bonadona, 1959
Subtribe Phobeliina F. Bates, 1890 [106]
Subtribe Statirina Blanchard, 1845

104 Elevated to rank of subfamily by Lawrence and Ślipiński (2023).

105 Classification following Bouchard et al. (2021).

106 Treated as a valid subtribe in Lagriini by Aalbu et al. (2023).

Tribe Lupropini Lesne, 1926
Tribe Prateini Aalbu et al., 2023
Tribe Pycnocerini Lacordaire, 1859 [NP]
= Chiroscelidini Hope, 1841 [NO]
= Prioscelidini Skopin, 1964
Subfamily Nilioninae Oken, 1843
Subfamily Phrenapatinae Solier, 1834
Tribe Archaeoglenini Watt, 1975
Tribe Penetini Lacordaire, 1859
= Phtorini Boddy, 1965 [PI]
Tribe Phrenapatini Solier, 1834
Subfamily Zolodininae Watt, 1975
Subfamily Pimeliinae Latreille, 1802
Tribe Adelostomini Solier, 1834
= Eurychorini Hope, 1841
Tribe Adesmiini Lacordaire, 1859 [NP]
= Macropodini Erichson, 1846 [NO]
= Megageniini Solier, 1851 [NO]
= Epiphysini Lacordaire, 1859
Tribe Akidini Billberg, 1820
Tribe Anepsiini J.L. LeConte, 1862
= Batuliini G.H. Horn, 1870
Tribe Asidini Fleming, 1821
= Astrotini G.H. Horn, 1870
= Craniotini J.L. LeConte & G.H. Horn, 1883
= Machlini Chatanay, 1914
= Parecatini Chatanay, 1914
Tribe Boromorphini Skopin, 1978
Tribe Branchini J.L. LeConte, 1862
Tribe Caenocrypticini C. Koch, 1958
Tribe Ceratanisini Gebien, 1937
= Apolitini Seidlitz, 1895 [PI]
= Anisocerini Reitter, 1906 [PI]
Tribe Cnemeplatiini Jacquelin du Val, 1861
Subtribe Actizetina Watt, 1992
Subtribe Alaudina Aalbu et al., 2018 [H]
Subtribe Cnemeplatiina Jacquelin du Val, 1861
Subtribe Rondoniellina Ferrer & Moragues, 2000
Subtribe Thorictosomatina Watt, 1992
Tribe Cnemodinini Gebien, 1910
= Cnemodini G.H. Horn, 1870 [PI]
Tribe Coniontini Waterhouse, 1858
= Coelini Casey, 1907
= Eusattini Casey, 1908
Tribe Cossyphodini Wasmann, 1899
Subtribe Cossyphodina Wasmann, 1899
Subtribe Cossyphoditina Basilewsky, 1950
Subtribe Esemephina Steiner, 1980
Subtribe Paramellonina Andreae, 1961

Tribe Cryptochilini Solier, 1841 [H]
Subtribe Calognathina Lacordaire, 1859
Subtribe Cryptochilina Solier, 1841
= Horatomina C. Koch, 1955
Subtribe Homebiina Endrödy-Younga, 1989
Subtribe Vansoniina C. Koch, 1955
Tribe Cryptoglossini J.L. LeConte, 1862 [NP]
= Centriopterini Lacordaire, 1859 [NO]
Tribe Edrotini Lacordaire, 1859
= Auchmobiini J.L. LeConte & G.H. Horn, 1883
= Triorophini J.L. LeConte & G.H. Horn, 1883
= Eurymetopini Casey, 1907
= Trientomini Casey, 1907
= Trimytidini Casey, 1907
Tribe Elenophorini Solier, 1837
Tribe Epitragini Blanchard, 1845 [NP]
= Lygophilini Rafinesque, 1815 [NO]
Tribe Erodiini Billberg, 1820 [NP]
= Cephacerini Rafinesque, 1815 [NO]
Tribe Evaniosomini Lacordaire, 1859
Tribe Falsomycterini Gebien, 1910
Tribe Idisiini G.S. Medvedev, 1973
Tribe Klewariini Gebien, 1910
Tribe Lachnogyini Seidlitz, 1894
Subtribe Lachnodactylina Reitter, 1904
Subtribe Lachnogyina Seidlitz, 1894
Subtribe Netuschiliina Ferrer & Yvinec, 2004
Tribe Leptodini Lacordaire, 1859 [H]
Tribe Megelenophorini Ferrer, 2015 [107]
Tribe Nycteliini Solier, 1834
Tribe Nyctoporini Lacordaire, 1859 [H]
Tribe Phrynocarenini Gebien, 1928
Tribe Physogasterini Lacordaire, 1859
Tribe Pimeliini Latreille, 1802
Subtribe Habrobatina Nabozhenko & Chigray, 2022
Subtribe Pimeliina Latreille, 1802
= Pimidiina Rafinesque, 1815
= Platyopina Semenov, 1893
= Leucolaephina Pierre, 1961
Tribe Praociini Eschscholtz, 1829
Tribe Sepidiini Eschscholtz, 1829
Subtribe Hypomelina C. Koch, 1955
Subtribe Molurina Solier, 1834
= Phanerotomina C. Koch, 1955 [PI]
= Phanerotomeina C. Koch, 1958
Subtribe Palpomodina Kamiński & Gearner, 2022
Subtribe Oxurina C. Koch, 1955

107 Treated as a valid tribe by Zúñiga-Reinoso et al. (2023).

Subtribe Sepidiina Eschscholtz, 1829
Subtribe Trachynotina C. Koch, 1955
Tribe Stenosini Schaum, 1859 (1834)
Subtribe Araeoschizina Casey, 1907
Subtribe Dichillina Reitter, 1916
= Anchommatina G.H. Horn, 1878
Subtribe Harvengiina Ferrer, 2004
Subtribe Platamodina Reitter, 1900
Subtribe Stenosina Schaum, 1859 (1834)
= Tageniina Solier, 1834
Subtribe Typhlusechina Casey, 1907
Tribe Tentyriini Eschscholtz, 1831
= Gnathosiini Lacordaire, 1859
= Capnisini Casey, 1907
= Himatismini Skopin, 1979
= Pachycerini Skopin, 1979 [PI]
Tribe Thinobatini Lacordaire, 1859
Tribe Trilobocarini Lacordaire, 1859
= Salacini Casey, 1907
Tribe Vacronini Gebien, 1910
Tribe Zophosini Solier, 1834
= Dactylocalcarini Gebien, 1938
Subfamily Kuhitangiinae G.S. Medvedev, 1962
Tribe Foranotini Nabozhenko & Sadeghi, 2017
Tribe Kuhitangiini G.S. Medvedev, 1962
Subfamily Blaptinae Leach, 1815
Tribe Amphidorini J.L. LeConte, 1862
= Eleodini Blaisdell, 1909
= Eleodopseini Blaisdell, 1939
= Lariversiini La Rivers, 1948
= Trogloderini La Rivers, 1948
Tribe Blaptini Leach, 1815
Subtribe Blaptina Leach, 1815
= Dilina Ren, 2016
Subtribe Gnaptorina G.S. Medvedev, 2001
Subtribe Gnaptorinina G.S. Medvedev, 2001
Subtribe Prosodina Skopin, 1960
Subtribe Remipedellina Semenov-Tjan-Shansky, 1907
Tribe Dendarini Mulsant & Rey, 1854
Subtribe Dendarina Mulsant & Rey, 1854
= Heliopatina Mulsant & Rey, 1854
= Micrositina Mulsant & Rey, 1854
= Phylacina Lacordaire, 1859
= Olocratina Baudi di Selve, 1875
= Bioplanetina A.N. Reichardt, 1936
= Pythiopina C. Koch, 1953
Subtribe Melambiina Mulsant & Rey, 1854
= Litoborina Antoine, 1941
= Zadenina C. Koch, 1956

Tribe Opatrini Brullé, 1832
Subtribe Ammobiina Desbrochers des Loges, 1902
= Emmalina C. Koch, 1956
Subtribe Blapstinina Mulsant & Rey, 1853
Subtribe Heterotarsina Blanchard, 1845
= Heterocheirina C. Koch, 1956
Subtribe Neopachypterina Bouchard et al., 2007
= Pachypterina Mulsant & Rey, 1859 [PI]
Subtribe Opatrina Brullé, 1832
= Gonocephalina Mulsant & Revelière, 1861
Subtribe Sclerina Lacordaire, 1859
Subtribe Stenolamina C. Koch, 1956 [108]
Subtribe Stizopodina Lacordaire, 1859
Tribe Pedinini Eschscholtz, 1830
Subtribe Helopinina Lacordaire, 1859
= Micrantereina Reitter, 1917
= Aptilina C. Koch, 1958
= Drosochrina C. Koch, 1958
= Oncosomina C. Koch, 1958
Subtribe Leichenina Mulsant, 1854
Subtribe Pedinina Eschscholtz, 1830
= Loensina C. Koch, 1956
Tribe Platynotini Mulsant & Rey, 1853
Subtribe Eurynotina Mulsant & Rey, 1854
= Oncotina C. Koch, 1953
= Schyzoschelina C. Koch, 1956
Subtribe Platynotina Mulsant & Rey, 1853
= Opatrinina Mulsant & Rey, 1853
= Trigonopodina Mulsant & Rey, 1853
= Gonopodina Lacordaire, 1859
= Anomalipodina C. Koch, 1954
Tribe Platyscelidini Lacordaire, 1859
Subfamily Tenebrioninae latreille, 1802
Tribe Acropteronini Doyen, 1989
Tribe Alphitobiini Reitter, 1917
Tribe Amarygmini Gistel, 1848
= Megacanthini Lacordaire, 1859
= Meracanthini Lacordaire, 1859
Tribe Apocryphini Lacordaire, 1859
= Diplocyrtini Escalera, 1914
Tribe Bolitophagini W. Kirby, 1837 [NP]
= Eledonini Billberg, 1820 [NO]
= Rhipidandrini J.L. LeConte, 1862
= Eutomini Lacordaire, 1865
= Heptaphyllini Prudhomme de Borre, 1886
Tribe Centronopini Doyen, 1989
Tribe Cerenopini G.H. Horn, 1870

108 Placement following Kamiński et al. (2023).

Tribe Dissonomini G.S. Medvedev, 1968
Tribe Eulabini G.H. Horn, 1870
Tribe Falsocossyphini Ferrer, 2006
Tribe Heleini Fleming, 1821
Subtribe Asphalina E.G. Matthews & Lawrence, 2005
Subtribe Cyphaleina Lacordaire, 1859
= Nyctozoilina Lacordaire, 1859
Subtribe Heleina Fleming, 1821
= Brisina Carter, 1924
Tribe Helopini Latreille, 1802
Subtribe Cylindrinotina Español, 1956
Subtribe Enoplopodina Reitter, 1917
Subtribe Helopina Latreille, 1802
= Hypulina Rafinesque, 1815 [PI]
= Nephodina Reitter, 1917 [PI]
= Hedyphanina Reitter, 1922
Tribe Melanimonini Seidlitz, 1894 (1854)
= Microzoini Mulsant, 1854
Tribe Metaclisini Steiner, 2016
Tribe Palorini E.G. Matthews, 2003
Tribe Paoligenini Ferrer, 2013
Tribe Praeugenini De Moor, 1970
Tribe Rhysopaussini Wasmann, 1896
Tribe Scaurini Billberg, 1820
Tribe Scotobiini Solier, 1838
Tribe Tenebrionini Latreille, 1802
= Biini Skopin, 1978
Tribe Titaenini Fauvel, 1905
Tribe Toxicini Oken, 1843
Subtribe Dysantina Gebien, 1922
= Eudysantina Bouchard et al., 2005
Subtribe Nycteropina Lacordaire, 1859
Subtribe Toxicina Oken, 1843
= Anthraciina Houlbert, 1922
Tribe Trachelostenini Lacordaire, 1859 [109]
Tribe Triboliini Gistel, 1848
Tribe Ulomini Blanchard, 1845
= Alegoriini Lacordaire, 1859
= Neopsectropodini Kaszab, 1941
Subfamily Alleculinae Laporte, 1840
Tribe Alleculini Laporte, 1840
Subtribe Alleculina Laporte, 1840
= Upinellina J.L. LeConte, 1866
Subtribe Gonoderina Seidlitz, 1896
= Pseudocistelina Portevin, 1934
Subtribe Mycetocharina Gistel, 1848

109 Placement within Tenebrionidae: Tenebioninae following E.G. Matthews and Lawrence (2015).

Subtribe Xystropodina Solier, 1835
= Lystronychina Lacrdaire, 1859
Tribe Cteniopodini Solier, 1835
= Cistelini Latreille, 1802 [PI]
= Telacini Poey, 1854
= Phibalini Gistel, 1856
= Omophlini Mulsant, 1856
= Petriini Semenov, 1894
= Podontini Portevin, 1934
Subfamily Diaperinae Latreille, 1802
Tribe Crypticini Brullé, 1832
= Oochrotini Desbrochers des Loges, 1901
Tribe Diaperini Latreille, 1802
Subtribe Adelinina J.L. LeConte, 1862 P
= Alphitophagina Gistel, 1856
= Schedarosina Reitter, 1876
= Doliemina Reitter, 1917
= Gnatocerina Skopin, 1978
Subtribe Diaperina Latreille, 1802
= Pentaphyllina Mulsant, 1854 H
= Platydemina Reitter, 1917
Tribe Ectychini Doyen et al., 1990
Tribe Gnathidiini Gebien, 1921
Subtribe Anopidiina Jeannel & Paulian, 1945
Subtribe Betschiina Dajoz, 1980
Subtribe Gnathidiina Gebien, 1921
Tribe Hyociini G.S. Medvedev & Lawrence, 1982
Subtribe Brittonina G.S. Medvedev & Lawrence, 1986
Subtribe Hyociina G.S. Medvedev & Lawrence, 1982
Subtribe Uptonina G.S. Medvedev & Lawrence, 1986
Tribe Hypophlaeini Billberg, 1820
= Corticeini Boddy, 1965
Tribe Leiochrinini Lewis, 1894
Tribe Myrmechixenini Jacquelin du Val, 1858
Tribe Phaleriini Blanchard, 1845
= Sepedonastini Gistel, 1856
= Cataphronetini Reitter, 1917
Tribe Scaphidemini Reitter, 1922
Tribe Trachyscelini Blanchard, 1845
Subfamily Stenochiinae W. Kirby, 1837
Tribe Cnodalonini Oken, 1843
= Coelometopini Schaum, 1859
= Upidini C.G. Thomson, 1859
= Catapiestini Lacordaire, 1859
= Eutelini Lacordaire, 1859 [PI]
= Misolampini Lacordaire, 1859
= Polypleurini J.L. LeConte, 1862
= Misolampidiini Reitter, 1917
= Menephilini Reitter, 1920

= Hegemonini Reitter, 1922
= Stenophanini Reitter, 1922
= Camariini Anonymous, 1924
= Nodotelini C. Koch, 1950
Tribe Stenochiini W. Kirby, 1837
= Strongyliini Lacordaire, 1859
Tribe Talanini Champion, 1887 (1883)
= Dignamptini J.L. LeConte & G.H. Horn, 1883

Tenebrionidae incertae sedis

Ancylopomatinae Pascoe, 1871

Family Zopheridae Solier, 1834

Subfamily Colydiinae Billberg, 1820
Tribe Acropini Sharp, 1894
Tribe Adimerini Sharp, 1894
= Monoedini Schaeffer, 1911
Tribe Colydiini Billberg, 1820
Tribe Gempylodini Sharp, 1893
Tribe Nematidiini G.H. Horn, 1878
Tribe Orthocerini Blanchard, 1845
= Sarrotriini Billberg, 1820 [S]
= Euglochinini Gistel, 1856
Tribe Rhagoderini G.H. Horn, 1878
Tribe Rhopalocerini Reitter, 1911
= Apistini Ganglbauer, 1899 [PI] [S]
Tribe Synchitini L. Redtenbacher, 1845
= Bitomini Imhoff, 1856
= Endophloeini Wollaston, 1868
= Coxelini Seidlitz, 1872
= Corticini Reitter, 1882
= Langelandiini Fowler, 1889
= Megataphrini Casey, 1890
= Tarphiini Sharp, 1894
= Diodesmatini Reitter, 1911
= Trachypholidini Grouvelle, 1911
= Priolomini Dajoz, 1980
Subfamily Zopherinae Solier, 1834
Tribe Latometini Ślipiński & Lawrence, 1999
Tribe Monommatini Blanchard, 1845
Tribe Phellopsini Ślipiński & Lawrence, 1999
Tribe Pycnomerini Erichson, 1845
Tribe Usechini G.H. Horn, 1867
Tribe Zopherini Solier, 1834
= Zopheroseini Casey, 1907
Tribe ZOPHEROMIMINI Alexeev & Nabozhenko, 2023

Family Promecheilidae Lacordaire, 1859

= Perimylopidae St. George, 1939
= Chanopteridae Borchmann, 1915

Family Chalcodryidae Watt, 1974

Family Lagrioididae M. Abdullah & A. Abdullah, 1968 [110]
Tenebrionoidea incertae sedis
Afreminae Levey, 1985

Superfamily Coccinelloidea Latreille, 1807 [111]
Family Bothrideridae Erichson, 1845
= Deretaphridae G.H. Horn, 1878
= Dastarcidae Reitter, 1922
Family Cerylonidae Billberg, 1820
Subfamily Ostomopsinae Sen Gupta & Crowson, 1973
Subfamily Loebliorylonidae Ślipiński, 1990
Subfamily Cerylonidae Billberg, 1820
= Ploeosomatinae Fauvel, 1891
= Lapethinae Sharp, 1894
= Aculagnathinae Oke, 1932
= Dolosinae Dajoz, 1963
Family Murmidiidae Jacquelin du Val, 1858 [NP]
= Ceutoceridae Mannerheim, 1852 [NO]
Family Discolomatidae G.H. Horn, 1878
Subfamily Notiophyginae Jakobson, 1915
Tribe Dystheamonini John, 1954
Tribe Notiophygini Jakobson, 1915
Tribe Pachyplacini John, 1954
Subfamily Discolomatinae G.H. Horn, 1878
Subfamily Aphanocephalinae Jakobson, 1904
Subfamily Cephalophaninae John, 1954
Subfamily Pondonatinae John, 1954
Family Euxestidae Grouvelle, 1908 [H]
= Pachyochthidae Reitter, 1911
= Metacerylonidae Heinze, 1944
= Cycloxenidae Jeannel & Paulian, 1945
= Tachyoryctidiidae Jeannel & Paulian, 1945
= Hypodacnidae Dajoz, 1976
Family Teredidae Seidlitz, 1888
Subfamily Teredinae Seidlitz, 1888
Tribe Sosylopsini Dajoz, 1980
Tribe Sysolini Ślipiński & Pal, 1985
Tribe Teredini Seidlitz, 1888
Subfamily Anommatinae Ganglbauer, 1899
Subfamily Xylariophilinae Pal & Lawrence, 1986
Family Alexiidae Imhoff, 1856
= Sphaerosomatidae Ganglbauer, 1899
Family Akalyptoischiidae Lord et al., 2010
Family Latridiidae Erichson, 1842
Subfamily Latridiinae Erichson, 1842

110 Treated as a valid family by Lawrence et al. (2023).
111 Classification of families following Robertson et al. (2015).

Subfamily Corticariinae Curtis, 1829
= Melanophthalminae Stickney, 1923
Family Anamorphidae Strohecker, 1953 P
= Symbiotidae Joy, 1932
= Mychothenidae Sasaji, 1978
= Acritosomatidae Pakaluk & Ślipiński, 1995
Family Corylophidae J.L. LeConte, 1852
Subfamily Periptyctinae Ślipiński et al., 2001
Subfamily Corylophinae J.L. LeConte, 1852
Tribe Aenigmaticini Casey, 1900
Tribe Cleidostethini Bowestead et al., 2001
Tribe Corylophini J.L. LeConte, 1852
Tribe Foadiini Ślipiński et al., 2009
Tribe Orthoperini Jacquelin du Val, 1857
Tribe Parmulini Poey, 1854
= Clypeasterini Perty, 1840 [PI]
= Saciini A. Matthews, 1888
= Arthrolipini Böving & Craighead, 1931
Tribe Peltinodini Paulian, 1950
= Corylophodini Paulian, 1950
Tribe Rypobiini Paulian, 1950
= Gloeosomatini Bowestead, 1999
Tribe Sericoderini A. Matthews, 1886
Tribe Stanini Robertson et al., 2012
Tribe Teplinini Pakaluk et al., 1994
= Peltinini Paulian, 1950 [PI]
Tribe Xenostanini Y.-D. Li et al., 2022
Family Endomychidae Leach, 1815
Subfamily Merophysiinae Seidlitz, 1872
= Holoparamecinae Seidlitz, 1888
Subfamily Pleganophorinae Jacquelin du Val, 1858
= Trochoideinae Chapuis, 1876
Subfamily Leiestinae C.G. Thomson, 1863
= Rhanidinae J.L. LeConte & G.H. Horn, 1883 [PI]
= Phymaphorinae Jakobson, 1915
Subfamily Xenomycetinae Strohecker, 1962
Subfamily Danascelinae Tomaszewska, 2000
Subfamily Cyclotominae Imhoff, 1856
Subfamily Endomychinae Leach, 1815
= Stenotarsinae Chapuis, 1876
Subfamily Epipocinae Gorham, 1873
Subfamily Lycoperdininae Bromhead, 1838
= Eumorphinae Gistel, 1848 H
= Dapsinae Gerstaecker, 1858
= Corynomalinae Gorham, 1873
= Amphicinae Csiki, 1910
= Beccariinae Arrow, 1925 [PI]
= Amphisterninae Strohecker, 1964
= Mycetininae Lafer, 1992

Family Tetrameropsidae Kirejtshuk & Azar, 2008†
Family Mycetaeidae Jacquelin du Val, 1857
Family Cerasommatidiidae Brèthes, 1925 [112]
Family Eupsilobiidae Casey, 1895
= Eidoreidae Sasaji, 1986
Family Coccinellidae Latreille, 1807 [113]
Subfamily Microweiseinae Leng, 1920
Tribe Carinodulini Gordon et al., 1989
Tribe *Madeirodulini Szawaryn et al., 2020
Tribe Microweiseini Leng, 1920
Tribe Serangiini Blackwelder, 1845
Tribe Sukunahikonini Kamiya, 1960
= Scotoscymnini Duverger, 2003
Subfamily Monocoryninae Miyatake, 1988 [H]
Subfamily Coccinellinae Latreille, 1807
Tribe Argentipilosini Gordon & de Almeida, 1991
Tribe Aspidimerini Mulsant, 1850
Tribe Cephaloscymnini Gordon, 1985
Tribe Chilocorini Mulsant, 1846
Tribe Coccidulini Mulsant, 1846
= Scymnini Mulsant, 1846
= Azyini Mulsant, 1850
= Chnoodini Mulsant, 1850
= Cranophorini Mulsant, 1850
= Poriini Mulsant, 1850
= Lithophilini Imhoff, 1856 [PI]
= Rhyzobiini C.G. Thomson, 1866
= Exoplectrini Crotch, 1874
= Scymnillini Casey, 1899
= Stethorini Dobzhansky, 1924
= Tetrabrachini Kapur, 1948
= Oryssomini Gordon, 1974
= Sumniini Hoang, 1982
= Zilini Gordon, 1985
Tribe Coccinellini Latreille, 1807
= Halyziini Mulsant, 1846
= Alesiini Mulsant, 1850
= Coelophorini Mulsant, 1850
= Cydoniini Mulsant, 1850
= Discotomini Mulsant, 1850
= Tytthaspidini Crotch, 1874
= Hippodamiini Weise, 1885
= Synonychini Weise, 1885
= Psylloborini Casey, 1899

112 Elevated to the rank of family by Arriaga-Varela et al. (2022).

113 Classification following Seago et al. (2011) except that Selvadiini is placed as a subtribe of Hyperaspidini following Vandenberg and Hanson (2019) and Monocoryninae is recognized as a distinct subfamily following Che et al. (2021).

= Anisostictini Jakobson, 1915
= Cheilomenini F.A. Schilder & M. Schilder, 1928
= Veraniini F.A. Schilder & M. Schilder, 1928 [PI]
= Anisolemniini Mader, 1954
= Adaliini Hatch, 1962
= Myziini Hatch, 1962
= Bulaeini Savoyskaya, 1969
= Singhikaliini Miyatake, 1972
Tribe Cryptognathini Mulsant, 1850 [H]
= Oeneini Casey, 1899 [PI]
= Pentiliini Casey, 1899
Tribe Diomini Gordon, 1999
Tribe Epilachnini Mulsant, 1846
= Cynegetini C.G. Thomson, 1866
= Subcoccinellini Jakobson, 1915
= Madini Gordon, 1975
= Epivertini X.-F. Pang & Mao, 1979
= Eremochilini Gordon & Vanderberg, 1987
Tribe Hyperaspidini Mulsant, 1846 [114]
Subtribe Brachiacanthina Mulsant, 1850
Subtribe Hyperaspidina Mulsant, 1846
Subtribe Mimoscymnina Vandenberg & Hanson, 2019
Subtribe Selvadiina Gordon, 1985
Tribe Limnichopharini Miyatake, 1994
Tribe Noviini Mulsant, 1846
Tribe Ortaliini Mulsant, 1850
Tribe Platynaspini Mulsant, 1846
Tribe Plotinini Miyatake, 1994
Tribe Shirozuellini Sasaji, 1967
= Ghaniini Ahmad, 1973
Tribe Sticholotidini Weise, 1901
= Pharini Casey, 1899 [PI]
= Clanini Weise, 1901 [PI]
= Coelopterini Weise, 1906
Tribe Telsimiini Casey, 1899

Superfamily Erotyloidea Latreille, 1802

Family Boganiidae Sen Gupta & Crowson, 1966

Subfamily Paracucujinae Endrödy-Younga & Crowson, 1986
= Athertoniinae Crowson, 1990
Subfamily Boganiinae Sen Gupta & Crowson, 1966

Family Erotylidae Latreille, 1802

Subfamily Cryptophilinae Casey, 1900
Tribe Cryptophilini Casey, 1900
Tribe Empocryptini Leschen, 2003
Tribe Toramini Sen Gupta, 1967
Subfamily Languriinae Hope, 1841

114 Classification following Vandenberg and Hanson (2019).

Tribe Hapalipini Leschen, 2003
Tribe Languriini Hope, 1841
= Cladoxenini Arrow, 1925
Tribe Thallisellini Sen Gupta, 1968
Subfamily Xenoscelinae Ganglbauer, 1899
= Eicolyctinae Vogt, 1967
= Loberonothinae Sen Gupta & Crowson, 1969
Subfamily Pharaxonothinae Crowson, 1952
= Setariinae Casey, 1900 [PI]
= Setariolinae Crowson, 1952
= Xenoscelininae Sen Gupta & Crowson, 1971
Subfamily Loberinae Bruce, 1951
Subfamily Erotylinae Latreille, 1802
Tribe Dacnini Gistel, 1848
= Cryptodacnini Sen Gupta, 1970
Tribe Encaustini Crotch, 1876
= Engini W.S. MacLeay, 1825 [PI]
Tribe Erotylini Latreille, 1802
Tribe Megalodacnini Sen Gupta, 1970
Tribe Tritomini Curtis, 1834
= Triplacini Streubel, 1839
= Renaniini Chûjô, 1941
= Cyrtotriplacini Chûjô, 1969

Superfamily Nitiduloidea Latreille, 1802

Family Helotidae Chapuis, 1876 [H]

Family Sphindidae Jacquelin du Val, 1860
Subfamily Libanopsinae Kirejtshuk, 2015†
Subfamily Protosphindinae Sen Gupta & Crowson, 1979
Subfamily Odontosphindinae Sen Gupta & Crowson, 1979
Subfamily Sphindiphorinae Sen Gupta & Crowson, 1979
Subfamily Sphindinae Jacquelin du Val, 1860
= Coniporinae C.G. Thomson, 1859 [PI]
= Aspidiphorinae Kiesenwetter, 1877
= Eurysphindinae Sen Gupta & Crowson, 1979

Family Protocucujidae Crowson, 1954

Family Monotomidae Laporte, 1840
Subfamily Rhizophaginae L. Redtenbacher, 1845
Subfamily Monotominae Laporte, 1840
Tribe Cretakarenniini Peris & Delclòs, 2015†
Tribe Europini Sen Gupta, 1988
Tribe Lenacini Crowson, 1952
Tribe Monotomini Laporte, 1840
Tribe Rhizophtomini Kirejtshuk & Azar, 2009†
Tribe Thionini Crowson, 1952

Family Apophisandridae Molino-Olmedo, 2017† [115]

115 Treated as a valid family by Kirejtshuk et al. (2023).

Family Kateretidae W. Kirby, 1837
Subfamily Kateretinae W. Kirby, 1837
= Brachypterinae Erichson, 1845
= Cercinae Desmarest, 1851
Subfamily Antirhelinae Kirejtshuk, 2023†
Family Nitidulidae Latreille, 1802
Subfamily Cryptarchinae C.G. Thomson, 1859
Tribe Arhinopini Kirejtshuk & Bouchard, 2018
= Arhinini Kirejtshuk, 1987 [PI]
Tribe Cryptarchini C.G. Thomson, 1859
= Pityophagini Schilsky, 1888
= Glischrochilini Chagnon, 1934
Tribe Eucalosphaerini Kirejtshuk, 1987
Tribe Platyarchini Kirejtshuk, 1998
Subfamily Prometopiinae Böving & Craighead, 1931
Subfamily Amphicrossinae Kirejtshuk, 1986
Subfamily Carpophilinae Erichson, 1842
Subfamily Cybocephalinae Jacquelin du Val, 1858
Subfamily Calonecrinae Kirejtshuk, 1982
Subfamily Epuraeinae Kirejtshuk, 1986
Tribe Epuraeini Kirejtshuk, 1986
Tribe Taenioncini Kirejtshuk, 1998
Subfamily Meligethinae C.G. Thomson, 1859
Subfamily Nitidulinae Latreille, 1802
Tribe Cychramini Gistel, 1848
Tribe Cychramptodini Kirejtshuk & Lawrence, 1992
Tribe Cyllodini Everts, 1898
= Strongylini Erichson, 1843 [PI]
= Amborotubini Leschen & Carlton, 2004
Tribe Lawrencerosini Kirejtshuk, 1991
Tribe Mystropini Murray, 1864
Tribe Nitidulini Latreille, 1802
= Thalycrini C.G. Thomson, 1859
= Pocadiini Seidlitz, 1872
= Pallodini Reitter, 1873
= Orvoeniini Dajoz, 1980
Subfamily Maynipeplinae Kirejtshuk, 1998
Subfamily Cillaeinae Kirejtshuk & Audisio, 1986
Tribe Cillaeini Kirejtshuk & Audisio, 1986
Tribe Conotelini Kirejtshuk & Kovalev, 2022
Family Smicripidae G.H. Horn, 1880
= Tisiphonidae Sharp, 1900 [PI]
Nitiduloidea incertae sedis
Meligethiellinae Kirejtshuk & Ponomarenko, 1990†

Superfamily Cucujoidea Latreille, 1802 [116]
Family Hobartiidae Sen Gupta & Crowson, 1966

116 Classification of extant families following Robertson et al. (2015).

Family Cryptophagidae W. Kirby, 1826
= Lebanophytidae Kirejtshuk, 2013† [117]
Subfamily Cryptophaginae W. Kirby, 1826
Tribe Caenoscelini Casey, 1900
= Sternodeini Casey, 1900
Tribe Cryptophagini W. Kirby, 1826
= Telmatophilini Jacquelin du Val, 1859
= Antherophagini J.L. LeConte, 1861
= Paramecosomatini Reitter, 1874
= Catopochrotini Reitter, 1889
= Emphylini Casey, 1900
= Spaniophaenini Casey, 1900
Tribe Picrotini Sen Gupta & Crowson, 1971
= Cryptosomatulini Leschen, 1996
Subfamily Atomariinae J.L. LeConte, 1861
Tribe Atomariini J.L. LeConte, 1861
= Ephistemini Casey, 1900
Tribe Cryptafricini Leschen, 1996
Tribe Hypocoprini Reitter, 1879
Family Silvanidae W. Kirby, 1837
Subfamily Brontinae Blanchard, 1845
Tribe Brontini Blanchard, 1845
= Dendrophagini Gistel, 1848
= Uleiotini Gistel, 1848
Tribe Telephanini J.L. LeConte, 1861
= Pseudophanini J.L. LeConte, 1861 [H]
= Psammoecini Reitter, 1879
= Cryptamorphini Casey, 1884
Subfamily Silvaninae W. Kirby, 1837
Family Cucujidae Latreille, 1802
Subfamily Cucujinae Latreille, 1802
= Erophilinae Gistel, 1856
Subfamily Pediacinae Jin et al., 2020
Subfamily Platisinae Jin et al., 2020
Family Phloeostichidae Reitter, 1911
= Hymaeidae Sen Gupta & Crowson, 1966
Family Agapythidae Sen Gupta & Crowson, 1969
Family Priasilphidae Crowson, 1973
Family Cavognathidae Sen Gupta & Crowson, 1966
Family Lamingtoniidae Sen Gupta & Crowson, 1969
Family Tasmosalpingidae Lawrence & Britton, 1991
Family Cyclaxyridae Gimmel et al., 2009
Family Passandridae Blanchard, 1845
Subfamily Mesopassandrinae Jin et al., 2019†
Subfamily Passandrinae Blanchard, 1845
= Ancistriinae Sharp, 1899
= Catogeninae Grouvelle, 1916

117 Synonymy from Yu et al. (2019).

= Passandrellinae Grouvelle, 1916
= Scalidiinae Grouvelle, 1916
= Laemotmetinae Kessel, 1921

Family Myraboliidae Lawrence & Britton, 1991

Family Phalacridae Leach, 1815

Subfamily Phaenocephalinae A. Matthews, 1899
Subfamily Phalacrinae Leach, 1815
= Idiobiinae Gistel, 1856
= Eustilbinae Guillebeau, 1892
= Olibrinae Guillebeau, 1892
= Tolyphinae Guillebeau, 1892
= Biophytinae Guillebeau, 1894
= Megapalpinae Guillebeau, 1894 [PI]
= Ochrolitinae Guillebeau, 1894
= Stilbinae Jakobson, 1915

Family Laemophloeidae Ganglbauer, 1899 [P]
= Narthecidae Casey, 1890
= Lathropidae Casey, 1916
= Propalticidae Crowson, 1952

Cucujoidea incertae sedis
Sinisilvanidae Hong, 2002†

Superfamily Curculionoidea Latreille, 1802 [118]

Family Cimberidae Gozis, 1882 [119]
Tribe Cimberidini Gozis, 1882
Tribe Doydirhynchini Pierce, 1916
Tribe Kuschelomacerini Riedel, 2010†

Family Nemonychidae Bedel, 1882
Subfamily Rhinorhynchinae Voss, 1922
Tribe Argentinomacerini Legalov, 2023
Tribe Burmomaceratini Legalov, 2020†
Tribe Idiomacerini Legalov, 2011 [120]
Tribe Mecomacerini Kuschel, 1994
Subtribe Brarina Legalov, 2009
Subtribe Bunyaeina Legalov, 2023
Subtribe Mecomacerina Kuschel, 1994
Subtribe Rhynchitoplesiina Legalov, 2011
Tribe Rhinorhynchini Voss, 1922
Tribe Rhynchitomacrini May, 1993
Tribe Zimmiellini Legalov, 2023
Subfamily Brenthorrhininae Arnoldi, 1977†
Tribe Brenthorrhinini Arnoldi, 1977†
Subtribe Brenthorrhinina Arnoldi, 1977†
Subtribe Brenthorrhinoidina Legalov, 2003†

118 For an alternative classification see Oberprieler et al. (2014) and other chapters in the same volume.

119 Elevated to the rank of family by S. Shin et al. (2018).

120 Not included as a valid subfamily in Cai et al. (2022 [supplement]).

Tribe Distenorrhinini Arnoldi, 1977†
Tribe Juranthribini Legalov, 2011† [121]
Subfamily Eobelinae Arnoldi, 1977†
Tribe Distenorrhinoidini Legalov, 2009†
Tribe Eobelini Arnoldi, 1977†
Tribe Karataucarini Legalov, 2009†
= Medmetrioxenoidesini Legalov, 2010†
Tribe Oxycorynoidini Arnoldi, 1977†
Tribe Probelini Legalov, 2009†
Subfamily Paleocartinae Legalov, 2003†
Tribe Oropsini Legalov & Kirejtshuk, 2017†
Tribe Paleocartini Legalov, 2003†
Subtribe Nebrenthorrhinina Legalov, 2007†
Subtribe Paleocartina Legalov, 2003†
Subfamily Metrioxenoidinae Legalov, 2009†
= Megametrioxenoidesinae Legalov, 2010†
Subfamily Cretonemonychinae Gratshev & Legalov, 2009†
Tribe Cretonemonychini Gratshev & Legalov, 2009†
Tribe Eocaenonemonychini Legalov, 2013†
Subfamily Selengarhynchinae Gratshev & Legalov, 2009†
Subfamily Slonikinae Zherikhin, 1977†
Subfamily Eccoptarthrinae Arnoldi, 1977†
= Procurculioninae Arnoldi, 1977†
= Eccoptothoracinae Arnoldi, 1977†
Subfamily Nemonychinae Bedel, 1882

Family Anthribidae Billberg, 1820

Subfamily Ulyaninae Zherikhin, 1993† [122]
Subfamily Urodontinae C.G. Thomson, 1859
= Bruchelinae Pierce, 1916
Subfamily Choraginae W. Kirby, 1819
Tribe Araecerini Lacordaire, 1865
Tribe Choragini W. Kirby, 1819
Tribe Cisanthribini Zimmerman, 1994
Tribe Cretochoragini Legalov, 2016†
Tribe Homoeoderini Wollaston, 1870
Tribe Stenorhinini B.D. Valentine, 2011
Tribe Valenfriesiini Alonso-Zarazaga & Lyal, 1999
= Notioxenini Lacordaire, 1865 [PI]
Tribe Xenorchestini Lacordaire, 1865
Subfamily Anthribinae Billberg, 1820
Tribe Acanthopygini Legalov, 2023
Tribe Allandrini Pierce, 1930
Tribe Anthribini Billberg, 1820
= Brachytarsini C.G. Thomson, 1859

121 Not included as a valid subfamily in Cai et al. (2022 [supplement]). Placement of Juranthribini by R.G. Oberprieler (pers. comm. to P.B., 2023).

122 Position from Oberprieler et al. (2014) who mention that the type species of †*Ulyana* Zherikhin, 1993 "represents a primitive anthribid".

= Trigonorhinini B.D. Valentine, 1999 [123]
Tribe Apolectini Lacordaire, 1865 [H]
Tribe Basitropini Lacordaire, 1865
Tribe Corrhecerini Lacordaire, 1865
= Phaenithonini Pierce, 1930
Tribe Cratoparini J.L. LeConte, 1876
= Eupariini B.D. Valentine, 1960 [H]
Tribe Cretanthribini Legalov, 2009†
Tribe Decataphanini Lacordaire, 1865
Tribe Discotenini Lacordaire, 1865
Tribe Ecelonerini Lacordaire, 1865
Tribe Eugonini Lacordaire, 1865
Tribe Gymnognathini B.D. Valentine, 1960
Tribe Mauiini B.D. Valentine, 1990
Tribe Mecocerini Lacordaire, 1865
= Ischnocerini Lacordaire, 1865
= Meconemini Pierce, 1930 [H]
Tribe Mycteini Morimoto, 1972
Tribe Oiserhinini Legalov et al., 2020†
Tribe Ozotomerini Morimoto, 1972
Tribe Phloeophilini Lacordaire, 1865 [124]
= Cappadocini Alonso-Zarazaga & Lyal, 1999
Tribe Phloeotragini Kolbe, 1897
Tribe Piesocorynini B.D. Valentine, 1960
Tribe Platystomini Pierce, 1916
= Anthotribini Gistel, 1856 [PI]
Tribe Proscoporhinini Lacordaire, 1865
= Jordanthribini Morimoto, 1980 [125]
Tribe Ptychoderini Jekel, 1855 [H]
Tribe Sintorini Lacordaire, 1865
Tribe Stenocerini Kolbe, 1895
Tribe Tophoderini Lacordaire, 1865
Tribe Tropiderini Lacordaire, 1865
= Acorynini Lacordaire, 1865
= Eurymycterini Pierce, 1930
Tribe Xenocerini Lacordaire, 1865
Tribe Xylinadini Lacordaire, 1865
Tribe Zygaenodini Lacordaire, 1865
= Ormiscini J.L. LeConte, 1876
= Platyrhinini Bedel, 1882 [H, 126]
= Nessiarini Morimoto, 1972

123 Synonymy established by Legalov (2018c).

124 While Legalov (2018c) uses Cappadocini as valid, the name Phloeophilini is older and should be used as valid instead (see Alonso-Zarazaga et al. 2017).

125 Synonymy established by Legalov (2018c).

126 Synonymy established by Legalov (2018c).

Family Belidae Schönherr, 1826
- Subfamily Montsecbelinae Legalov, 2016†
  - Tribe Gratshevbelini Legalov, 2016†
  - Tribe Montsecbelini Legalov, 2016†
- Subfamily Oxycoryninae Schönherr, 1840
  - Supertribe Oxycorynitae Schönherr, 1840
    - Tribe Afrocorynini Voss, 1957
    - Tribe Allocorynini Sharp, 1890
    - Tribe Archicorynini R.S. Anderson & Marvaldi, 2013
    - Tribe Hispodini Voss, 1957
    - Tribe Metrioxenini Voss, 1953
      - Subtribe Metrioxenina Voss, 1953
      - Subtribe Pseudometrioxenina Legalov, 2023
      - Subtribe Zherichinixenina Legalov, 2009
    - Tribe Oxycorynini Schönherr, 1840
    - Tribe Oxycraspedini Marvaldi & Oberprieler, 2006
    - Tribe Palaeorhopalotriini Legalov, 2013†
  - Supertribe Aglycyderitae Wollaston, 1864
    - Tribe Aglycyderini Wollaston, 1864
      - = Proterhinini Fauvel, 1891
      - = Platycephalini Paulian, 1944 [PI] [H]
    - Tribe Alloxycorynini Legalov, 2009
- Subfamily Belinae Schönherr, 1826
  - Supertribe Pachyuritae Kuschel, 1959
    - Tribe Agnesiotidini Zimmerman, 1994
    - Tribe Pachyurini Kuschel, 1959
  - Supertribe Belitae Schönherr, 1826
    - Tribe Belini Schönherr, 1826
      - Subtribe Belina Schönherr, 1826
      - Subtribe Homalocerina Legalov, 2009
    - Tribe Davidibelini Legalov, 2016†

Family Mesophyletidae Poinar, 2006† [127]
- Subfamily Aepyceratinae Poinar et al., 2017†
- Subfamily Mesophyletinae Poinar, 2006†
  - = Anchineinae Poinar & Legalov, 2014†
  - = Mekorhamphinae Poinar et al., 2016†
  - = Burmocoryninae Legalov, 2018†

Family Attelabidae Billberg, 1820
- Subfamily Attelabinae Billberg, 1820
  - Tribe Attelabini Billberg, 1820
    - Subtribe Attelabina Billberg, 1820
    - Subtribe Euscelina Voss, 1925
      - = Alleuscelina Legalov, 2003
      - = Clinolabina Legalov, 2003
    - Subtribe Euscelophilina Voss, 1925
    - Subtribe Henicolabina Legalov, 2007
    - Subtribe Himatolabina Legalov, 2003

127 Classification and synonymy following Clarke et al. (2018).

Subtribe Hybolabina Voss, 1925
Subtribe Isolabina Legalov, 2007
Subtribe Lagenoderina Voss, 1925
Subtribe Lamprolabina Voss, 1925
Subtribe Metocalolabina Legalov, 2003
Subtribe Omolabina Legalov, 2003
Subtribe Paramecolabina Legalov, 2003
Subtribe Phialodina Legalov, 2003
Subtribe Phymatolabina Voss, 1925
Subtribe Phymatopsinina Legalov, 2003
Subtribe Pleurolabina Legalov, 2003
Tribe Euopini Voss, 1925
= Archeuopsini Legalov, 2003
= Suniopsini Legalov, 2003
= Synaptopsini Legalov, 2003
= Ljudmilinini Legalov, 2007
= Parasynaptopsisini Legalov, 2007
= Riedelinini Legalov, 2007
= Sawadaeuopsini Legalov, 2007
Tribe Pilolabini Voss, 1925
Subfamily Apoderinae Jekel, 1860
Tribe Apoderini Jekel, 1860
= Anisonychini Legalov, 2003 [H]
= Centrocorynini Legalov, 2003
= Cycnotrachelini Legalov, 2003
= Opanassenkoviini Legalov, 2003
= Pseudocycnotrachelini Legalov, 2003
Tribe Clitostylini Voss, 1929
Subtribe Allapoderina Legalov, 2003
Subtribe Clitostylina Voss, 1929
Subtribe Pseudophrysina Legalov, 2003
Tribe Hoplapoderini Voss, 1926
Subtribe Afroapoderina Legalov, 2003
Subtribe Hoplapoderina Voss, 1926
Subtribe Paratomapoderina Legalov, 2003
Tribe Trachelophorini Voss, 1926
Subfamily Sayrevilleinae Legalov, 2003 [128]
Tribe Minurini Legalov, 2003
Tribe Sayrevilleini Legalov, 2003†
Tribe Vossicartini Legalov, 2003
Subfamily Rhynchitinae Gistel, 1848
Supertribe Rhinocartitae Voss, 1931
Tribe Parauletanini Legalov, 2007
Tribe Philippinauletini Legalov, 2023
Tribe Rhinocartini Voss, 1931
= Proteugnamptini Legalov, 2003
Supertribe Rhynchititae Gistel, 1848

128 Not included as a valid subfamily in Cai et al. (2022 [supplement]).

Tribe Auletini Desbrochers des Loges, 1908
Subtribe Auletina Desbrochers des Loges, 1908
Subtribe Auletobiina Voss, 1930
= Auletorhinina Voss, 1935
= Auletanini Legalov, 2003
= Guineauletina Legalov, 2003 [129]
Subtribe Mandelschtamiina Legalov, 2003
= Eosalacina Legalov, 2007 [130]
Subtribe Pseudauletina Voss, 1933
Subtribe Pseudomesauletina Legalov, 2003
Tribe Byctiscini Voss, 1923
Subtribe Byctiscina Voss, 1923
Subtribe Listrobyctiscina Legalov, 2003
Subtribe Svetlanaebyctiscina Legalov, 2003
Tribe Cesauletini Legalov, 2003
Tribe Deporaini Voss, 1929
= Chonostropheini Morimoto, 1962 [131]
= Depasophilini Legalov, 2003
Tribe Eugnamptini Voss, 1930
= Acritorrhynchitini Legalov, 2007 [132]
Tribe Rhynchitini Gistel, 1848
Subtribe Lasiorhynchitina Legalov, 2003
Subtribe Perrhynchitina Legalov, 2003
Subtribe Rhynchitina Gistel, 1848
= Isotheina Scudder, 1893†
= Rhynchitallina Legalov, 2003 [133]
Subtribe Temnocerina Legalov, 2003
= Anisomerinina Legalov, 2003 [134]
Subfamily Pterocolinae Lacordaire, 1865

Family Caridae Thompson, 1992

Subfamily Baissorhynchinae Zherikhin, 1993† [P]
Tribe Abrocarini Legalov, 2009†
Tribe Baissorhynchini Zherikhin, 1993†
Tribe Gobicarini Legalov, 2009†
Tribe Mongolobrenthorrhinini Gratshev & Legalov, 2011†
Tribe Nanophydini Arnoldi, 1977†
Subfamily Chilecarinae Legalov, 2009
Tribe Carodesini Legalov, 2009
Tribe Chilecarini Legalov, 2009
Tribe Cretuliini Legalov, 2009†
Subfamily Carinae Thompson, 1992

129 Synonymy established by Legalov (2018c).
130 Synonymy established by Legalov (2018c).
131 Synonymy established by Legalov (2018c).
132 Synonymy established by Legalov (2018c).
133 Synonymy established by Legalov (2018c).
134 Synonymy established by Legalov (2018c).

Family Brentidae Billberg, 1820

Subfamily Ithycerinae Schönherr, 1823

Tribe Ithycerini Schönherr, 1823

= Pachyrhynchini W. Kirby, 1837 [PI]

Tribe Mongolocarini Gratshev & Legalov, 2011†

Tribe Montsecanomalini Legalov, 2016†

Tribe Ulyaniscini Legalov, 2009†

Subfamily Brentinae Billberg, 1820

Tribe Brentini Billberg, 1820

Subtribe Arrenodina Lacordaire, 1865 M

= Belopherina Lacordaire, 1865

= Belorhynchina Lacordaire, 1865

= Eutrachelina Lacordaire, 1865

= Orychodina Senna, 1895

Subtribe Brentina Billberg, 1820

Subtribe Eremoxenina Semenov, 1892

= Amorphocephalina Power, 1879 [PI]

Subtribe Ithystenina Lacordaire, 1865

= Ischnomerina Kolbe, 1883

= Leptorhynchina Schoenfeldt, 1908 [PI]

= Ozodecerina Jakobson, 1911

= Acratina Alonso-Zarazaga et al., 1999 [135]

Subtribe Paussobrenthina Gestro, 1919

Subtribe Tychaeina Schoenfeldt, 1908

Tribe Cyladini Schönherr, 1823

Subtribe Cyladina Schönherr, 1823

Subtribe Miocenocyladina Legalov, 2018†

Tribe Cyphagogini Kolbe, 1892

= Calodromini Kleine, 1922

Tribe Taphroderini Lacordaire, 1865

= Ischnomerini Lacordaire, 1865 [PI]

= Dominibrentini Poinar, 2009†

Tribe Trachelizini Lacordaire, 1865

Subtribe Atopobrentina Damoiseau, 1965

Subtribe Hephebocerina Lacordaire, 1865

= Anchisteina Schedl, 1961

Subtribe Hoplopisthiina Senna & Calabresi, 1919

Subtribe Microtrachelizina Zimmerman, 1994

Subtribe Pseudoceocephalina Kleine, 1922 P

= Uropterina Jakobson, 1911

Subtribe Rhyticephalina Kleine, 1922

Subtribe Stereodermina Sharp, 1895

Subtribe Trachelizina Lacordaire, 1865

Tribe Ulocerini Schönherr, 1823

Subtribe Pholidochlamydina Damoiseau, 1962

Subtribe Ulocerina Schönherr, 1823

Subfamily Microcerinae Lacordaire, 1863

135 Synonymy established by Legalov (2018c).

Subfamily Eurhynchinae Lacordaire, 1863
Tribe Axelrodiellini Legalov, 2009†
Tribe Eurhynchini Lacordaire, 1863
= Eurhinini Kissinger, 1968 [PI]
Subfamily Apioninae Schönherr, 1823
Supertribe Tanaitae Schönherr, 1839
Tribe Apiomorphini Legalov, 2023
Tribe Palaeotanaini Legalov et al., 2020†
Tribe Tanaini Schönherr, 1839
Supertribe Mecolenitae Wanat, 2001
Supertribe Chilapiitae Wanat, 2001
Supertribe Cybebitae Lacordaire, 1863
Supertribe Myrmacicelitae Zimmerman, 1994
Tribe Lispotheriini Wanat, 2001
Tribe Myrmacicelini Zimmerman, 1994
Supertribe Rhadinocybitae Alonso-Zarazaga, 1992
Tribe Notapionini Zimmerman, 1994
Tribe Rhadinocybini Alonso-Zarazaga, 1992
Supertribe Noterapionitae Kissinger, 2004
Supertribe Rhinorhynchidiitae Zimmerman, 1994
Supertribe Podapiitae Wanat, 2001
Supertribe Setapiitae Legalov, 2023
Supertribe Aspidapiitae Alonso-Zarazaga, 1990
Tribe Aspidapiini Alonso-Zarazaga, 1990
Tribe Ceratapiini Alonso-Zarazaga, 1990
Tribe Kalcapiini Alonso-Zarazaga, 1990
Tribe Malvapiini Alonso-Zarazaga, 1990
Tribe Metapiini Alonso-Zarazaga, 1990
Tribe Prototrichapiini Wanat, 1995
Supertribe Apionitae Schönherr, 1823
Tribe Apionini Schönherr, 1823
Subtribe Apionina Schönherr, 1823
= Oxeostomina Gistel, 1856
Subtribe Stenapiina Poinar & Legalov, 2014
Subtribe Synapiina Alonso-Zarazaga, 1990
= Trichapiina Alonso-Zarazaga, 1990 [136]
Subtribe Toxorhynchina Scudder, 1893
= Oxystomatina Alonso-Zarazaga, 1990 [137]
Tribe Aplemonini Kissinger, 1968
Tribe Catapiini Alonso-Zarazaga, 1990
Tribe Exapiini Alonso-Zarazaga, 1990
Tribe Ixapiini Alonso-Zarazaga, 1990
Tribe Piezotrachelini Voss, 1959
Supertribe Antliarhinitae Schönherr, 1823

136 Synonymy established by Legalov (2013b).

137 Synonymy established by Legalov (2018c).

Apioninae incertae sedis [138]
Apodytapiini Wanat, 2021
Lepanomini Wanat, 2021
Rhynchitapiini Wanat, 2021
Subfamily Nanophyinae Gistel, 1848
Tribe Corimaliini Alonso-Zarazaga, 1989
Tribe Nanophyini Gistel, 1848
Family Curculionidae Latreille, 1802 [139]
Subfamily Brachycerinae Billberg, 1820
Tribe Brachycerini Billberg, 1820
= Cryptopini Schönherr, 1826 [PI]
= Byrsopini Germar, 1829
= Protomantiini Aurivillius, 1886
= Brotheini G.A.K. Marshall, 1907 [H]
Tribe Cryptolaryngini Schalkwyk, 1966
= Cryptopharyngini G.A.K. Marshall, 1957 [PI]
= Periegini Legalov, 2003
Tribe Erirhinini Schönherr, 1825
= Ocladiini Lacordaire, 1865
= Arthrostenini Reitter, 1913
= Notodermini Voss, 1952
= Desmidophorini Morimoto, 1962
= Aonychini Zimmerman, 1993 [H]
= Tadiini Zimmerman, 1993
= Echinocnemini Legalov, 2020
Tribe Himasthlophallini Zherikhin, 1991
Tribe Myrtonymini Kuschel, 1990
Tribe Raymondionymini Reitter, 1913
Tribe Tanysphyrini Gistel, 1848
= Brachypodini J.L. LeConte, 1876 [PI]
= Stenopelmini J.L. LeConte, 1876
= Lissorhoptrini Böving & Craighead, 1931
Subfamily Dryophthorinae Schönherr, 1825 [140]
Tribe Cryptodermatini Bovie, 1908
= Oxyrhynchini Schönherr, 1823 [PI]
Tribe Dryophthorini Schönherr, 1825
Tribe Litosomini Lacordaire, 1865 [H]
Subtribe Crepidotina Legalov, 2020
Subtribe Diocalandrina Zimmerman, 1993

138 As mentioned by Wanat (2021) the correct placement of these new tribes within supertribes is uncertain and more analyses are needed to determine if supertribes should be retained in the classification of this subfamily.

139 An alternative classification (e.g., see Shin et al. 2017, R.G. Oberprieler pers. comm. to P.B., 2023) recommends the usage of three main groups within the family, i.e., the "basal" taxa/subfamilies plus the "CCCMS clade" (composed of Conoderinae, Cossoninae, Curculioninae, Molytinae, Scolytinae) and the "CEGH clade" (composed of Cyclominae, Entiminae, Gonipterini, Hyperinae). See Haran et al. (2023) for comments on the relationship of lineages in Curculionidae.

140 Classification following Legalov (2020a).

Subtribe Laogenina Legalov, 2020
Subtribe Litosomina Lacordaire, 1865 H
Subtribe Polytina Zimmerman, 1993
Subtribe Sitophilina Csiki, 1936
= Calandrina C.G. Thomson, 1859 [PI]
Tribe Ommatolampini Lacordaire, 1865
Tribe Orthognathini Lacordaire, 1865
= Sipalini Lacordaire, 1865 [PI]
= Sipalinini Zimmerman, 1993
Tribe Rhinostomini Kuschel, 1995
= Rhinini J.L. LeConte, 1874 [PI]
Tribe Rhynchophorini Schönherr, 1833
Tribe Sipalomimini Legalov, 2020
Tribe Sphenophorini Lacordaire, 1865
Subtribe Sphenocorynina Lacordaire, 1865
Subtribe Sphenophorina Lacordaire, 1865
= Calandrina Billberg, 1820 [PI]
Tribe Stromboscerini Lacordaire, 1865
Subfamily Platypodinae Shuckard, 1839
Tribe Mecopelmini Tompson, 1992
Tribe Platypodini Shuckard, 1839
= Crossotarsini H. Strohmeyer, 1914
Tribe Schedlariini Wood & Bright, 1992
= Chapuisiini Blandford, 1895 [PI]
Tribe Tesserocerini H. Strohmeyer, 1914
Subtribe Diapodina H. Strohmeyer, 1914
= Genyocerina Hopkins, 1915
Subtribe Tesserocerina H. Strohmeyer, 1914
= Cenocephalina H. Strohmeyer, 1914
= Symmerina H. Strohmeyer, 1914 [PI]
= Periommatina Schedl, 1939
= Platytarsulina Schedl, 1939
= Platypicerina Nunberg, 1953
Subfamily Bagoinae C.G. Thomson, 1859 [NP]
= Lyprinae Gistel, 1848 [NO]
= Hydronominae Lacordaire, 1863
= Pseudobagoinae Sharp, 1917
Subfamily Hyperinae Lacordaire, 1863 (1848)
Tribe Gonipterini Lacordaire, 1863
Tribe Hyperini Lacordaire, 1863 (1848)
Subtribe Cepurina Capiomont, 1867
Subtribe Coniatina Legalov, 2007
Subtribe Hyperina Lacordaire, 1863 (1848)
= Phytonomina Gistel, 1848
Subtribe Macrotarrhusina Legalov, 2007
Subtribe Phaeopholina Legalov, 2011
Subfamily Entiminae Schönherr, 1823 [141]

141 Classification following Legalov (2020b).

Supertribe Cylydrorhinitae Lacordaire, 1863
Tribe Cylydrorhinini Lacordaire, 1863
Supertribe Entimitae Schönherr, 1823
Tribe Anomophthalmini Morrone, 1998
Tribe Byrsopagini Lacordaire, 1863 [142]
Subtribe Byrsopagina Lacordaire, 1863
= Dirotognathina G.H. Horn, 1876
Subtribe Phyxelidina G.H. Horn, 1876
Subtribe Strangaliodina Lacordaire, 1863
= Pantopoeina Lacordaire, 1863
= Synaptonychina Lacordaire, 1863
= Alophina J.L. LeConte, 1874
= Dyslobina J.L. LeConte, 1874
= Rhigopseina J.L. LeConte, 1874
= Stenocorynina McKeown, 1939
= Leptosina G.A.K. Marshall, 1952
Subtribe Tropiphorina Marseul, 1863
= Synirmina Bedel, 1883
Tribe Entimini Schönherr, 1823
Subtribe Entimina Schönherr, 1823
Subtribe Rhigiina Legalov, 2020
Tribe Eudiagogini J.L. LeConte, 1874 [P]
= Promecopini Lacordaire, 1863
= Leptopini Lacordaire, 1863 [PI]
= Bathyrinini J.L. LeConte, 1874
= Colecerini Jekel, 1875
= Leptopiini Oke, 1951 [143]
Tribe Eurylobini Jekel, 1856
Tribe Leptostethini Lacordaire, 1863
Tribe Lordopini Schönherr, 1823
= Hypsonotini Jekel, 1853
= Alocorhinini Jekel, 1856
= Elytroxeini Jekel, 1856
= Merodontini Jekel, 1856
= Tomorhinini Jekel, 1856
Tribe Ophryastini Lacordaire, 1863
Subtribe Deracanthina Legalov, 2020 [H]
Subtribe Ophryastina Lacordaire, 1863
Tribe Premnotrypini Kuschel, 1956
Tribe Tanyrhynchini Schönherr, 1826
= Eremnini Lacordaire, 1863
Supertribe Otiorhynchitae Schönherr, 1826
Tribe Agraphini G.H. Horn, 1876
Tribe Celeuthetini Lacordaire, 1863

142 We follow Alonso-Zarazaga et al. (2017, 2023) in using Byrsopagini as valid instead of the younger name Tropiphorini.

143 Tribe treated as valid in Oberprieler and Zimmerman (2020).

Subtribe Celeuthetina Lacordaire, 1863
= Platyspartina Voss, 1940
Subtribe Isopterina Morimoto & Kojima, 2001
Tribe Ectemnorhinini Lacordaire, 1863 [144]
= Canonopseini Dreux & Voisin, 1989
= Diskerini Voisin et al., 2017
Tribe Elytrurini G.A.K. Marshall, 1956
Tribe Episomini Lacordaire, 1863
Tribe Holcorhinini Desbrochers des Loges, 1898
= Cyclopterini Reitter, 1913 [PI]
Tribe Hormorini G.H. Horn, 1876
Tribe Isanirini Legalov, 2020
Tribe Laparocerini Lacordaire, 1863
Tribe Mesostyloidini Bouchard & Bousquet, 2020
= Mesostylini Reitter, 1913 [PI]
Tribe Myorhinini Marseul, 1863 H
Tribe Nastini Reitter, 1913
Tribe Nothognathini G.A.K. Marshall, 1916
Tribe Otiorhynchini Schönherr, 1826
= Loborhynchini Schönherr, 1823 [PI] S
= Brachyrhinini Bedel, 1883 [PI] S
Tribe Phyllobiini Schönherr, 1826
= Aphrastini J.L. LeConte, 1874
Tribe Polycatini G.A.K. Marshall, 1956
Tribe Rhyncogonini Sharp, 1919
Tribe Typhlorhinini Kuschel, 1954
Supertribe Cyphiceritae Lacordaire, 1863
Tribe Cyphicerini Lacordaire, 1863
Subtribe Acanthotrachelina G.A.K. Marshall, 1944
Subtribe Cyphicerina Lacordaire, 1863
= Corigetina Faust, 1885
Subtribe Mylacorrhinina Reitter, 1913 [145]
Subtribe Myllocerina Pierce, 1913
= Ptochina Reitter, 1913
Subtribe Phytoscaphina Lacordaire, 1863
Tribe Embrithini G.A.K. Marshall, 1942
Tribe Metacinopini Reitter, 1913
= Auchmeresthetini Reitter, 1913
Tribe Omiini Shuckard, 1839 H
= Barypeithini Pic, 1897
= Mylacini Reitter, 1913
Tribe Oosomini Lacordaire, 1863
Tribe Peritelini Lacordaire, 1863
Subtribe Peritelina Lacordaire, 1863
= Paraptochina Pierce, 1913

144 Classification follows Oberprieler and Zimmerman (2020).

145 According to Oberprieler and Zimmerman (2020) this taxon does not belong in Cyphicerini but its correct position is uncertain.

Subtribe Simonina Pierce, 1913
= Homorhythmina Hoffmann, 1950
Tribe Sciaphilini Sharp, 1891
Tribe Scythropini Lacordaire, 1863
Tribe Trachyphloeini Gistel, 1848
Subtribe Pseudocneorhinina Kôno, 1930
Subtribe Trachyphilina Voss, 1948
Subtribe Trachyphloeina Gistel, 1848
= Phyllastolina Gistel, 1856
= Cathormiocerina Reitter, 1913
Supertribe Polydrusitae Schönherr, 1823
Tribe Anypotactini Champion, 1911
Tribe Blosyrini Lacordaire, 1863
Tribe Brachyderini Schönherr, 1826
= Thylacitini W. Kirby, 1837 [PI] [S]
= Strophosomatini Gistel, 1848
Tribe Cneorhinini Lacordaire, 1863
= Philopedini Bedel, 1883
= Callirhopalini Voss, 1956 [146]
Tribe Cratopodini Hustache, 1919
Tribe Dermatodini Emden, 1936
= Ophtalmorrhynchini Hoffmann, 1965
= Stigmatrachelini Richard, 1983
Tribe Eupholini Günther, 1943
Tribe Eustylini Lacordaire, 1863
Subtribe Brachycamacina Poinar et al., 2013†
Subtribe Eustylina Lacordaire, 1863
= Exophthalmina G.H. Horn, 1876
= Omileina G.H. Horn, 1876
= Compsina Pierce, 1913 [H]
= Menoetiina Pierce, 1913 [PI]
= Exophthalmodina Voss, 1954
Tribe Evotini J.L. LeConte, 1874
Tribe Geonemini Gistel, 1848
= Barynotini Lacordaire, 1863
= Epicaerini G.H. Horn, 1876
Tribe Naupactini Gistel, 1848 [NP]
Subtribe Mesagroicina Legalov, 2020
Subtribe Naupactina Gistel, 1848 [NP]
= Iphiina Schönherr, 1823 [NO]
= Cyphina Lacordaire, 1863
= Macrostylina J.L. LeConte, 1874
= Symmathetina J.L. LeConte, 1874
= Artipodina G.H. Horn, 1876
= Alceentina Pierce, 1913
= Glaphyrometopina Pierce, 1913

146 The type genus *Callirhopalus* Hochhuth, 1851 was transferred from Trachyphloeini to Cneorhinini by Borovec (2009).

= Pseudocyphina Pierce, 1913
= Neocyphina Hustache, 1919
= Canephorotomina Voss, 1954
= Pantomorina Voss, 1954
= Plectrophorina Voss, 1954 [PI]
Subtribe Platyomina Champion, 1911
Tribe Ottistirini Heller, 1925
Tribe Pachyrhynchini Schönherr, 1826
= Somatodini Schönherr, 1823 [PI] [S]
Tribe Polydrusini Schönherr, 1823
= Liophloeini Gistel, 1848
= Phyllomanini Gistel, 1848 [PI]
= Oligoceini Gistel, 1856
Tribe Prypnini Lacordaire, 1863
Tribe Psallidiini Lacordaire, 1863
= Trigonoscutini J.L. LeConte, 1874
= Calyptillini G.H. Horn, 1876
Tribe Sitonini Gistel, 1848
Tribe Tanymecini Lacordaire, 1863
Subtribe Pandeleteiina Pierce, 1913
Subtribe Piazomiina Reitter, 1913
Subtribe Tainophthalmina Desbrochers des Loges, 1873
= Amomphina J.L. LeConte, 1874
Subtribe Tanymecina Lacordaire, 1863
= Hadromerina Jekel, 1865 [PI]
= Siderodactylina Jekel, 1865
= Pachnaeina J.L. LeConte, 1874
= Minyomerina G.H. Horn, 1876
= Cycloderina Hoffmann, 1950
Entiminae incertae sedis
Namaini Borovec & Meregalli, 2021
Pristorhynchini Heer, 1847†
Subfamily Cyclominae Schönherr, 1826
Tribe Amycterini G.R. Waterhouse, 1854
= Euomini Lacordaire, 1863
= Phalidurini Pierce, 1914
Tribe Aterpini Lacordaire, 1863
Subtribe Aterpina Lacordaire, 1863 [NP]
= Heliomenina Gistel, 1848 [NO]
= Lophotina Jekel, 1865 [PI]
= Rhinariina Jekel, 1865
Subtribe Rhadinosomina Lacordaire, 1863
Tribe Cyclomini Schönherr, 1826
= Somatodini Lacordaire, 1863
Tribe Dichotrachelini Hoffmann, 1957
Tribe Hipporhinini Lacordaire, 1863
= Gronopini Bedel, 1884

Tribe Listroderini J.L. LeConte, 1876 [147]
Subtribe Falklandiina Morrone, 2013
Subtribe Listroderina J.L. LeConte, 1876
Subtribe Macrostyphlina Morrone, 2013
Subtribe Palaechthina C. Brinck, 1948
Tribe Notiomimetini Wollaston, 1873 [148]
= Aphelini Csiki, 1936
Tribe Rhythirrinini Lacordaire, 1863
= Eupagini Lacordaire, 1863
= Rhyparosomini Lacordaire, 1863
= Rhytidorhinini Wollaston, 1865 [PI]
Subfamily Curculioninae Latreille, 1802
Tribe Acalyptini C.G. Thomson, 1859 [149]
Tribe Acentrini Seidlitz, 1890
Tribe Ancylocnemidini Voss, 1962
Tribe Anthonomini C.G. Thomson, 1859
= Loncophorini Pierce, 1916
= Bradybatini Pierce, 1919 [H]
= Brachonychini Joy, 1932
= Tachypterellini Voss, 1944
Tribe Camarotini Schönherr, 1833
Subtribe Camarotina Schönherr, 1833
Subtribe Prionomerina Lacordaire, 1863
Tribe Ceratopodini Lacordaire, 1863
Tribe Cionini Schönherr, 1825
Tribe Cranopoeini Kuschel, 2009
Tribe Cryptoplini Lacordaire, 1863
= Haplonychini Lacordaire, 1865
Tribe Curculionini Latreille, 1802
Subtribe Balanobiina Prena, 2021
= Archariina Pelsue & O'Brien, 2011 [PI]
Subtribe Curculionina Latreille, 1802
= Balaninina Gistel, 1848
Subtribe Erganiina Pelsue & O'Brien, 2011
Subtribe Labaninina Pelsue & O'Brien, 2011
Subtribe Pseudobalaninina Heller, 1925
Subtribe Timolina Heller, 1925
Tribe Derelomini Lacordaire, 1865
Subtribe Derelomina Lacordaire, 1865
= Hoplorhinina Champion, 1903
= Celetina Voss, 1954
Subtribe Notolomina N.M. Franz, 2006
Subtribe Phyllotrogina N.M. Franz, 2006
Subtribe Staminodeina N.M. Franz, 2006

147 Classification following Morrone (2013).

148 Escalona and Oberprieler (2021) mention that Notiomimetini does not belong in Cyclominae but that the correct placement of this tribe is uncertain.

149 Treatment as a valid tribe separate from Derelomini following Caldara et al. (2014).

Tribe Ellescini C.G. Thomson, 1859
= Dorytomini Bedel, 1886
Tribe Erodiscini Lacordaire, 1863 M
Tribe Eugnomini Lacordaire, 1863
Subtribe Eugnomina Lacordaire, 1863
= Scolopterina Lacordaire, 1863
= Pactolina Voss, 1936
= Stephanorhynchina Voss, 1936
Subtribe Meriphina G.A.K. Marshall, 1937
Tribe Mecinini Gistel, 1848
= Gymnetrini C.G. Thomson, 1859 H
= Miarini Tournier, 1874
Tribe Microstylini Lacordaire, 1865
= Archolabini Voss, 1929
= Galloisiini Morimoto, 1962 [150]
Tribe Nerthopini Lacordaire, 1865
= Acallopistini Lacordaire, 1865
Tribe Ochyromerini Voss, 1935 [151]
= Endaeini Voss, 1958
Tribe Otidocephalini Lacordaire, 1863
= Myrmecini Tanner, 1966
Tribe Palaeoanoplini Legalov, 2021†
Tribe Piazorhinini Lacordaire, 1863
Tribe Prionobrachiini Hustache, 1938
Tribe Pyropini Lacordaire, 1865
Tribe Rhamphini Rafinesque, 1815
Subtribe Dinorhopalina Voss, 1936
Subtribe Ixalmina Voss, 1936
Subtribe Palaeorhamphina Legalov, 2017†
Subtribe Rhamphina Rafinesque, 1815
= Orchestina Latreille, 1828
= Rhynchaenina Blanchard, 1853
Subtribe Tachygonina Lacordaire, 1865
Tribe Smicronychini Seidlitz, 1891 [NP]
= Desmorinini J.L. LeConte, 1876 [NO]
Tribe Sphaeriopoeini Kuschel, 2003
Tribe Storeini Lacordaire, 1863
= Hybomorphini Lacordaire, 1865
Tribe Styphlini Jekel, 1861
= Orthochaetini Joy, 1932
Tribe Thecesternini Lacordaire, 1863 [152]
Tribe Tychiini Gistel, 1848
Subtribe Demimaeina Voss, 1937
Subtribe Eocenesibiniina Legalov, 2017†
Subtribe Lignyodina Bedel, 1883

150 Placement following Caldara et al. (2014).
151 Treated as a valid tribe following Caldara et al. (2014).
152 Placement following Caldara et al. (2014).

Subtribe Tychiina Gistel, 1848
= Miccotrogina Gistel, 1856
= Sibiniina Marseul, 1863
Tribe Ulomascini Lacordaire, 1865
Tribe Viticiini Morimoto, 1983
Subfamily Baridinae Schönherr, 1836
Tribe Ambatini Lacordaire, 1863
Tribe Apostasimerini Schönherr, 1844
Subtribe Apostasimerina Schönherr, 1844
Subtribe Coelonertina Casey, 1922
Subtribe Diorymerina Jekel, 1865
= Centrinina Jekel, 1865 [H]
= Zygobaridina Pierce, 1907
= Limnobaridina Casey, 1922
Subtribe Nertinina Voss, 1954
= Nertina Bondar, 1949 [PI]
Subtribe Torcina Bondar, 1943
Tribe Baridini Schönherr, 1836
Subtribe Baridina Schönherr, 1836
= Anopsilina Bondar, 1942
Subtribe Coleomerina Casey, 1922
Subtribe Eurhinina Lacordaire, 1865
Subtribe Madopterina Lacordaire, 1865
Subtribe Parallelodemina Legalov, 2018
Tribe Eutoxini Champion, 1908
Subtribe Eutoxina Champion, 1908
Subtribe Tonesiina Alonso-Zarazaga & Lyal, 1999
Tribe Madarini Jekel, 1865
Subtribe Barymerina Lacordaire, 1865
= Sonnetiina Casey, 1922
Subtribe Madarina Jekel, 1865
= Leptoschoinina Lacordaire, 1865
= Thaliabaridina Bondar, 1943
Subtribe Neosharpiina Hoffmann, 1956
Tribe Optatini Champion, 1907
= Cyrionychini Casey, 1922
Tribe Pantotelini Lacordaire, 1865
Tribe Peridinetini Lacordaire, 1865
Subfamily Ceutorhynchinae Gistel, 1848
Tribe Amalini Wagner, 1936
Tribe Ceutorhynchini Gistel, 1848
= Isorhynchini Lacordaire, 1865
= Coeliodini J.L. LeConte, 1876
= Poophagini Schultze, 1902
= Tapinotini Joy, 1932
= Phrydiuchini Wagner, 1938
= Oxyonychini Hoffmann, 1957
Tribe Cnemogonini Colonnelli, 1979
Tribe Egriini Pajni & Kohli, 1982

Tribe Hypohypurini Colonnelli, 2004
Tribe Hypurini Schultze, 1902
Tribe Lioxyonychini Colonnelli, 1984
Tribe Mecysmoderini Wagner, 1938
Tribe Mononychini J.L. LeConte, 1876 H
Tribe Phytobiini Gistel, 1848
= Rhinoncini C.G. Thomson, 1865
Tribe Scleropterini Schultze, 1902
Subfamily Conoderinae Schönherr, 1833 H
Tribe Campyloscelini Schönherr, 1845
Subtribe Campyloscelina Schönherr, 1845
Subtribe Phaenomerina Faust, 1898
Tribe Conoderini Schönherr, 1833 H
= Conophorini Schönherr, 1837 [PI]
Tribe Corynemerini Hustache, 1929
Tribe Coryssomerini C.G. Thomson, 1859
= Synophthalmini Lacordaire, 1863
= Metialmini Hustache, 1932
Tribe Coryssopodini Lacordaire, 1865
= Sympiezopodini Faust, 1886
Tribe Electrocoryssopini Legalov, 2023†
Tribe Lechriopini Lacordaire, 1865
= Copturini Desbrochers des Loges, 1892
Tribe Lobotrachelini Lacordaire, 1865
Tribe Mecopini Lacordaire, 1865
Tribe Menemachini Lacordaire, 1865
Tribe Othippiini Morimoto, 1962
Tribe Palaeomallerini Legalov, 2018†
Tribe Peloropodini Hustache, 1932
Tribe Piazurini Lacordaire, 1865
Tribe Sphadasmini Lacordaire, 1865
Tribe Trichodocerini Champion, 1906
Tribe Zygopini Lacordaire, 1865
= Eccoptini Pierce, 1919 [PI]
= Cylindrocopturini Böving, 1927
Subfamily Cossoninae Schönherr, 1825 [153]
Tribe Acamptini J.L. LeConte, 1876
Tribe Acanthinomerini Voss, 1972
Tribe Allomorphini Folwaczny, 1973
Tribe Araucariini Kuschel, 1966
Tribe Cossonini Schönherr, 1825
= Proecini Voss, 1956
= Phylloplatypodini Kato, 1998
Tribe Cryptommatini Voss, 1972
Tribe Dryotribini J.L. LeConte, 1876
= Cotasterini Faust, 1886

153 Classification following Legalov (2020a) except that the placement of Onychiini within Cossoninae follows Blandford (1895) and Alonso-Zarazaga and Lyal (2009).

Tribe Himatinini Konishi, 1962
Tribe Microxylobiini Voss, 1972
Tribe Nesiobiini Alonso-Zarazaga & Lyal, 1999
= Nesiotini Voss, 1972 [PI]
Tribe Neumatorini Folwaczny, 1973
Tribe Onychiini Chapuis, 1869 H
Tribe Onycholipini Wollaston, 1873
Tribe Pentarthrini Lacordaire, 1865
Tribe Pseudapotrepini Champion, 1909
Tribe Rhyncolini Gistel, 1848
Subtribe Choerorhinina Folwaczny, 1973
Subtribe Phloeophagina Voss, 1955
Subtribe Pseudomimina Voss, 1939
= Aphyllurina Voss, 1955
Subtribe Rhyncolina Gistel, 1848
= Eremotina Voss, 1939
= Cotasterosomatina Konishi, 1962
Subtribe Stenoscelidina Wollaston, 1877
= Stereocorynina Voss, 1955
Tribe Tapiromimini Voss, 1972
Subfamily Molytinae Schönherr, 1823
Tribe Amalactini Lacordaire, 1863
Tribe Aminyopini Voss, 1956
= Niphadini Voss, 1963
= Niphadonothini Voss, 1965
Tribe Amorphocerini Voss, 1939
Tribe Anchonini Imhoff, 1856
Tribe Anoplini Bedel, 1883
Tribe Arachnopodini Lacordaire, 1865 [154]
Tribe Brachyceropseini Aurivillius, 1926
Tribe Cholini Schönherr, 1825
Subtribe Cholina Schönherr, 1825
= Amerinina Pierce, 1919
Subtribe Cholomina Vaurie, 1974
Subtribe Rhinastina Vaurie, 1973
Tribe Cleogonini Gistel, 1848
= Conotrachelini Jekel, 1865
= Echinaspidini Blatchley, 1922 [PI]
Tribe Cycloterini Lacordaire, 1863
Subtribe Cycloterina Lacordaire, 1863
Subtribe Thrombosternina Voss, 1965
Tribe Dinomorphini Lacordaire, 1863
Tribe Emphyastini Lacordaire, 1863
= Phycocoetini J.L. LeConte, 1876 [PI]
= Thalasselephantini Alonso-Zarazaga & Lyal, 1999
Tribe Euderini Lacordaire, 1865 H
Tribe Eudyasmini Legalov, 2018

154 Position within Molytinae following Legalov (2018e).

Tribe Guioperini Lacordaire, 1865
Tribe Hylobiini W. Kirby, 1837
Subtribe Epistrophina G.A.K. Marshall, 1932
Subtribe Hylobiina W. Kirby, 1837
= Heilipodina Faust, 1892
= Syphorbina G.A.K. Marshall, 1932
Tribe Ithyporini Lacordaire, 1865
Subtribe Colobodina Voss, 1958
Subtribe Ithyporina Lacordaire, 1865
Subtribe Sclerocardiina Lacordaire, 1865
Tribe Itini Reitter, 1913 H
Tribe Juanorhinini Aurivillius, 1931
Tribe Lepyrini W. Kirby, 1837
Tribe Lithinini Lacordaire, 1863 H
Subtribe Lithinina Lacordaire, 1863 H
= Diabathrariina Lacordaire, 1863 155
Subtribe Rhytidophloeina Voss, 1963
Tribe Lymantini Lacordaire, 1865 156
Subtribe Caecossonina Osella, 1980
Subtribe Lymantina Lacordaire, 1865
= Ithaurina Kuschel, 1959
Tribe Mecysolobini Reitter, 1913
= Alcidini Jekel, 1865 [PI]
= Alcidodini G.A.K. Marshall, 1939
Tribe Metatygini Pascoe, 1888
= Omophorini G.A.K. Marshall, 1917
= Sternechosomini Voss, 1958
Tribe Molytini Schönherr, 1823
Subtribe Leiosomatina Reitter, 1913
Subtribe Molytina Schönherr, 1823
= Liparina Latreille, 1828 H
Subtribe Plinthina Lacordaire, 1863
= Minyopina Marseul, 1863
Subtribe Typoderina Voss, 1965
Tribe Nettarhinini Lacordaire, 1865
Tribe Pacholenini Lacordaire, 1863
Tribe Paipalesomini G.A.K. Marshall, 1932
Tribe Palaeocryptorhynchini Poinar & Legalov, 2016†
Tribe Petalochilini Lacordaire, 1863
= Epipedini Lacordaire, 1865 [PI]
= Hormopini J.L. LeConte, 1876
= Schoenherriellini Viana, 1952
= Epipedophyini Kuschel, 1955
Tribe Phoenicobatini Champion, 1914
Tribe Phrynixini Kuschel, 1964
Subtribe Geochina Legalov, 2020

155 Synonymy according to Legalov (2020a).

156 Use of valid subtribes following Grebennikov and Anderson (2022).

Subtribe Phrynixina Kuschel, 1964
Tribe Pissodini Gistel, 1848
Subtribe Cotasteromimina Morimoto, 1962
Subtribe Orthorhinina Jekel, 1865
= Angianina Sharp, 1919
Subtribe Pissodina Gistel, 1848
Tribe Sciabregmini Legalov et al., 2020†
Tribe Sternechini Lacordaire, 1863
Tribe Sthereini Hatch, 1971
Tribe Styanacini Chûjô & Voss, 1960
Tribe Trachodini Gistel, 1848
= Blastophilini Gistel, 1856
= Acicnemidini Lacordaire, 1865
Tribe Tranesini Legalov, 2018
Tribe Trigonocolini Lacordaire, 1863
= Megarhinini Faust, 1888 [PI]
Tribe Trypetidini Lacordaire, 1865 H
Subfamily Cryptorhynchinae Schönherr, 1825
Tribe Aedemonini Faust, 1898
= Mechistocerini Morimoto, 1978
= Derbyiellini Zimmerman, 1994
Tribe Camptorhinini Lacordaire, 1865
Tribe Cryptorhynchini Schönherr, 1825
Subtribe Cryptorhynchina Schönherr, 1825
= Cryptorhynchidiina Bradley, 1930
Subtribe Mecistostylina Lacordaire, 1865
= Cylindrocorynina Pascoe, 1875
Subtribe Tylodina Lacordaire, 1865
= Acallina Joy, 1932
Tribe Gasterocercini Zherikhin, 1991
Tribe Psepholacini Lacordaire, 1865
= Strongylopterini Lacordaire, 1865
= Sympiezoscelini Lacordaire, 1865
Tribe Sophrorhinini Lacordaire, 1865
Tribe Torneumatini Bedel, 1884
Subfamily Lixinae Schönherr, 1823
Tribe Cleonini Schönherr, 1826 H [NP]
= Geomorini Schönherr, 1823 [NO]
= Cleonini W. Kirby, 1837 H
= Xerobiini Gistel, 1856
= Epirrhynchini Petri, 1914
Tribe Lixini Schönherr, 1823
= Larinini Gistel, 1848
= Phyllonomeini Gistel, 1856
Tribe Rhinocyllini Lacordaire, 1863
Subfamily Mesoptiliinae Lacordaire, 1863
Tribe Carciliini Pierce, 1916
Tribe Laemosaccini Lacordaire, 1865
Tribe Magdalidini Pascoe, 1870 [NP]

= Thamnophilini Schönherr, 1823 [PI]
= Scardamyctini Gistel, 1848 [NO]
= Magdalinini Gistel, 1856 [PI]
Tribe Mesoptiliini Lacordaire, 1863
= Cnemidophorini Hustache, 1937 [PI]
= Cnemidontini Kuschel, 1955
Subfamily Scolytinae Latreille, 1804
Tribe Amphiscolytini Mandelshtam & Beaver, 2003
Tribe Bothrosternini Blandford, 1896
Tribe Cactopinini Chamberlin, 1939
Tribe Carphodicticini Wood, 1971
Tribe Chaetophloeini Jordal, 2021
Tribe Coptonotini Chapuis, 1869
Tribe Coriacephilini A.J. Johnson, 2020
Tribe Corthylini J.L. LeConte, 1876
Subtribe Corthylina J.L. LeConte, 1876
= Amphicranina Eichhoff, 1878
= Xyleboripina Reitter, 1913
= Gnathotrichina Balachowsky, 1949
Subtribe Pityophthorina Eichhoff, 1878
= Araptina Eichhoff, 1878
Tribe Cryphalini Lindemann, 1876 [157]
Tribe Crypturgini J.L. LeConte, 1876
Tribe Cylindrobrotini Kirejtshuk et al., 2009†
Tribe Diamerini Hagedorn, 1909
= Strombophorini Schedl, 1959
= Sphaerotrypini Murayama, 1963
Tribe Dryocoetini Lindemann, 1877
= Thamnurgini Nüsslin, 1911
= Taphrorychini Reitter, 1913
Tribe Ernoporini Nüsslin, 1911
Tribe Hexacolini Eichhoff, 1878
= Ctenophorini Chapuis, 1869 [PI]
= Problechilini Eichhoff, 1878
= Erineophilini Hopkins, 1902
Tribe Hylastini J.L. LeConte, 1876
= Hylurgopini Balachowsky, 1949
Tribe Hylesinini Erichson, 1836
= Phloeotrupini Lacordaire, 1865
= Dactylipalpini Blandford, 1893
= Phloeoborini Blandford, 1893
= Alniphagini Murayama, 1963
Tribe Hylurgini Gistel, 1848
= Dendroctonini Nüsslin, 1912
= Xylechinini Nüsslin, 1912
= Tomicini Wood, 1978

157 Classification of this and related tribes following A.J. Johnson et al. (2020).

Tribe Hyorrhynchini Hopkins, 1915
= Sueini Murayama, 1959
Tribe Hypoborini Nüsslin, 1911
Subtribe Hypoborina Nüsslin, 1911
Subtribe Xerasiborina Jordal, 2021
Tribe Ipini Bedel, 1888
Subtribe Ipina Bedel, 1888
= Pityogenina Balachowsky, 1949
Subtribe Premnobiina Browne, 1962 [158]
Tribe Micracidini J.L. LeConte, 1876
= Hylocurini Eichhoff, 1878
Tribe Phloeosinini Nüsslin, 1912
Tribe Phloeotribini Chapuis, 1869
= Phthorophloeini Nüsslin, 1912
Tribe Phrixosomatini Wood, 1978
Tribe Polygraphini Chapuis, 1869 H
= Carphoborini Nüsslin, 1911
Tribe Scolytini Latreille, 1804
= Ekkoptogastrini Gistel, 1848 [PI]
= Camptocerini Lacordaire, 1865 H
= Minulini Reitter, 1913
Tribe Scolytoplatypodini Blandford, 1893
= Taeniocerini Blandford, 1893 [PI]
= Spongocerini Hagedorn, 1909
Tribe Trypophloeini Nüsslin, 1911
Tribe Xyleborini J.L. LeConte, 1876
= Webbiini Hopkins, 1915
= Eccoptopterini Kalshoven, 1959
Tribe Xyloctonini Eichhoff, 1878
Subtribe Glostatina Jordal, 2023
Subtribe Xyloctonina Eichhoff, 1878
Tribe Xyloterini J.L. LeConte, 1876
= Trypodendrini Nunberg, 1954
Subfamily Orobitidinae C.G. Thomson, 1859
Subfamily Xiphaspidinae G.A.K. Marshall, 1920

Superfamily Chrysomeloidea Latreille, 1802

Family Oxypeltidae Lacordaire, 1868

Family Vesperidae Mulsant, 1839

Subfamily Philinae J. Thomson, 1861
Subfamily Vesperinae Mulsant, 1839
Subfamily Anoplodermatinae Guérin-Méneville, 1840
Tribe Anoplodermatini Guérin-Méneville, 1840
= Cherrocriini Prosen, 1960
Tribe Hypocephalini Blanchard, 1845
Tribe Mysteriini Prosen, 1960

158 Placement following Cognato (2013).

Family Disteniidae J. Thomson, 1861

Tribe Cyrtonopini Gressitt, 1940
Tribe Disteniini J. Thomson, 1861
Tribe Dynamostini Lacordaire, 1868
Tribe Heteropalpini Villiers, 1961

Family Cerambycidae Latreille, 1802 [159]

Subfamily Prioninae Latreille, 1802
Tribe Acanthophorini J. Thomson, 1864
Tribe Aegosomatini J. Thomson, 1861
= Jamwonini Kolbe, 1897
= Megopidini Lameere, 1912
Tribe Anacolini J. Thomson, 1857
= Poekilosomatini H.W. Bates, 1869
= Erythraenini H.W. Bates, 1875
= Delocheilini Lameere, 1913
= Sobarini Lameere, 1913 [PI]
Tribe Cacoscelini J. Thomson, 1861
= Colpoderini Lacordaire, 1868
= Notophyseini Lameere, 1903
Tribe Callipogonini J. Thomson, 1861
= Anacanthini J. Thomson, 1864 [PI]
= Ctenoscelidini J. Thomson, 1864
= Enoplocerini J. Thomson, 1864
= Orthomegalini J. Thomson, 1864
Tribe Calocomini Galileo & Martins, 1993
Tribe Cantharocnemini J. Thomson, 1861
Tribe Catypnini Lacordaire, 1868 [160]
Tribe Ergatini Fairmaire, 1864
Tribe Eurypodini Gahan, 1906 (1868)
= Zaracini Lacordaire, 1868
Tribe Hopliderini J. Thomson, 1864
Tribe Macrodontiini J. Thomson, 1861
= Acanthinoderini J. Thomson, 1864
= Ancistrotini Lacordaire, 1868
Tribe Macrotomini J. Thomson, 1861
Subtribe Archetypina Lameere, 1912
Subtribe Basitoxina Lameere, 1912
= Mecosarthrina Melzer, 1919
Subtribe Macrotomina J. Thomson, 1861
= Aulacopodina Kolbe, 1897
= Cnemoplitina Schröder, 1905
= Prinobiina Vives, 2000

159 The name "Trypogeini Vives, 2005", which was overlooked in Bouchard et al. (2011), Bouchard and Bousquet (2020a), is used in the literature but it is unavailable (M.A. Alonso-Zarazaga, pers. comm. to P.B. 2022).

160 Treated as available and valid by Jin et al. (2023).

Subtribe Mallodonina J. Thomson, 1861 [161]
= Stenodontina Lameere, 1903 [H]
Subtribe Platygnathina Gilmour, 1954
Subtribe Remphanina Lacordaire, 1868 [162]
= Rhaphipodina Lameere, 1912
Subtribe Xixuthrina Lameere, 1912
Tribe Mallaspini J. Thomson, 1861
= Pyrodini Harold, 1879
Tribe Meroscelisini J. Thomson, 1861
= Tragosomatini J. Thomson, 1864
= Closterini Lacordaire, 1868
= Monodesmini Gahan, 1890
= Luluini Gilmour, 1956
Tribe Osphryonini Jin et al., 2023
Tribe Parandrini Blanchard, 1845 [163]
Subtribe Erichsoniina J. Thomson, 1861 [H]
Subtribe Parandrina Blanchard, 1845
Tribe Prionini Latreille, 1802
= Cyrtognathini J. Thomson, 1861
= Prionommatini J. Thomson, 1861
= Psalidognathini J. Thomson, 1861
= Aulacocerini J. Thomson, 1864
= Derobrachini J. Thomson, 1864
= Orthosomatini J. Thomson, 1864
= Pithoclini J. Thomson, 1864
= Titanini J. Thomson, 1864
= Micropsalidini Gounelle, 1911 [PI]
= Polyarthrini Gounelle, 1911 [H]
Tribe Rhipidocerini Jin et al., 2023
Tribe Sceleocanthini Lacordaire, 1868 [164]
Tribe Solenopterini Lacordaire, 1868
= Derancistrini Lameere, 1912
Tribe Tereticini Lameere, 1913
Tribe Vesperoctenini Vives, 2005
Subfamily Cerambycinae Latreille, 1802
Tribe Acangassuini Galileo & Martins, 2001
Tribe Achrysonini Lacordaire, 1868
Tribe Agallissini J.L. LeConte, 1873
Tribe Alanizini Di Iorio, 2003
Tribe Anaglyptini Lacordaire, 1868 [NP]
Tribe Aphanasiini Lacordaire, 1868
Tribe Aphneopini Lacordaire, 1868
Tribe Auxesini Lacordaire, 1872
= Psathyrini Quentin, 1954

161 Treated as a subtribe within Macrotomini by Jin et al. (2023).

162 Treated as a subtribe within Macrotomini by Jin et al. (2023).

163 Downgraded to the rank of tribe by Nie et al. (2020), supported by Jin et al. (2023).

164 Treated as available and valid by Jin et al. (2023).

Tribe Basipterini Fragoso et al., 1987
Tribe Bimiini Lacordaire, 1868
= Sibyllini Cerda, 1973 [PI]
Tribe Bothriospilini Lane, 1950
Tribe Brachypteromini Sama, 2008
= Dolocerini Özdikmen, 2016 **syn. nov.**
Tribe Callichromatini Swainson, 1840
= Terambini Gistel, 1848
Tribe Callidiini W. Kirby, 1837
Tribe Callidiopini Lacordaire, 1868
Tribe Cerambycini Latreille, 1802
Subtribe Cerambycina Latreille, 1802
Subtribe Sphallotrichina Martins & Monné, 2005
Tribe Certallini Fairmaire, 1864
= Pytheini J. Thomson, 1864
Tribe Chlidonini C.O. Waterhouse, 1879
Tribe Cleomenini Lacordaire, 1868
Tribe Clytini Mulsant, 1839
= Neoclytini J. Thomson, 1861
= Cyllenini J. Thomson, 1864 [PI]
Tribe Compsocerini J. Thomson, 1864
Tribe Coptommatini Lacordaire, 1869
= Navomorphini Lacordaire, 1869
Tribe Curiini J.L. LeConte, 1873
Tribe Deilini Fairmaire, 1864
Tribe Dejanirini Lacordaire, 1868
Tribe Dichophyiini Gistel, 1848 [165]
Tribe Diorini Lane, 1950
Tribe Distichocerini Pascoe, 1867
Tribe Dodecosini Aurivillius, 1912
= Olexandrellini Zajciw, 1960
Tribe Dorcasomini Lacordaire, 1868 [166]
= Apatophyseini Lacordaire, 1869
Tribe Dryobiini Arnett, 1962 [H]
Tribe Eburiini Blanchard, 1845
= Heteropsini Lacordaire, 1868 [167]
Tribe Ectenessini Martins, 1998
Tribe Elaphidiini J. Thomson, 1864
= Sphaeriini Lacordaire, 1868 [H]
= Stenosphenini J.L. LeConte, 1873
Tribe Eligmodermini Lacordaire, 1868
Tribe Erlandiini Aurivillius, 1912
Tribe Eroschemini Lacordaire, 1868
Tribe Eumichthini Linsley, 1940
Tribe Gahaniini Quentin & Villiers, 1969

165 Treated as a valid tribe by Botero and Monné (2018).
166 Downgraded to the rank of tribe by Jin et al. (2022).
167 Synonymy established by Botero and Monné (2018).

Tribe Glaucytini Lacordaire, 1868
Tribe Graciliini Mulsant, 1839
Tribe Hesperophanini Mulsant, 1839
Subtribe Daramina Sama, 2008
Subtribe Hesperophanina Mulsant, 1839
= Cerasphorina J. Thomson, 1861
Tribe Hesthesini Pascoe, 1867
Tribe Hexoplonini Martins, 2006
Tribe Holopleurini Chemsak & Linsley, 1974
Tribe Holopterini Lacordaire, 1868
= Proholopterini Monné, 2012 **syn. nov.**
Tribe Hyboderini Linsley, 1940
Tribe Hylotrupini Rose, 1983
Tribe Ideratini Martins & Napp, 2009
Tribe Lissonotini Swainson, 1840 H
Tribe Luscosmodicini Martins, 2003
Tribe Lygrini Sama, 2008
= Pelossini Tavakilian, 2013 **syn. nov.**
Tribe Macronini Lacordaire, 1868 P
= Enchopterini J. Thomson, 1861
Tribe Megacoelini Quentin & Villiers, 1969
Tribe Methiini J. Thomson, 1860
Tribe Molorchini Gistel, 1848
Tribe Mythodini Lacordaire, 1868
Tribe Necydalopsini Lacordaire, 1868
Tribe Neocorini Martins, 2005
Tribe Obriini Mulsant, 1839
Tribe Ochyrini Pascoe, 1871
Tribe Oedenoderini Aurivillius, 1912
Tribe Oemini Lacordaire, 1868
Subtribe Methioidina Martins, 1997
Subtribe Oemina Lacordaire, 1868
Tribe Opsimini J.L. LeConte, 1873
Tribe Oxycoleini Martins & Galileo, 2003
Tribe Paraholopterini Martins, 1997
Tribe Phalotini Lacordaire, 1868
Tribe Phlyctaenodini Lacordaire, 1868
Tribe Phoracanthini Newman, 1840
Tribe Phyllarthriini Lepesme & Breuning, 1956
Tribe Piesarthriini McKeown, 1947
Tribe Piezocerini Lacordaire, 1868
Subtribe Haruspicina Martins, 1976
Subtribe Piezocerina Lacordaire, 1868
= Zelliboriina Lane, 1951
Tribe Platyarthrini H.W. Bates, 1870
Tribe Plectogasterini Quentin & Villiers, 1969
Tribe Plectromerini Nearns & Braham, 2008
Tribe Pleiarthrocerini Lane, 1950
Tribe Plesioclytini Wappes & Skelley, 2015

Tribe Protaxini Gahan, 1906
Tribe Prothemini Lacordaire, 1868
Tribe Psebiini Lacordaire, 1868
= Leptideini Perrier, 1893 [PI]
= Cambaiini Lane, 1951
= Nathriini Arnett, 1962
Tribe Pseudocephalini Aurivillius, 1912 (1861)
= Ametrocephalini J. Thomson, 1861
Tribe Pseudolepturini J. Thomson, 1861
= Erythrini Pascoe, 1866
Tribe Psilomorphini Lacordaire, 1868
Tribe Pteroplatini J. Thomson, 1861
Tribe Pyrestini Lacordaire, 1868
Tribe Rhagiomorphini Newman, 1841
= Syllitini J. Thomson, 1864
= Stenoderusini Pascoe, 1867
= Calliprasini McKeown, 1947
Tribe Rhinotragini J. Thomson, 1861
Tribe Rhopalophorini Blanchard, 1845
Tribe Rosaliini Fairmaire, 1864
Tribe Sestyrini Lacordaire, 1868
Tribe Smodicini Lacordaire, 1868
Tribe Spintheriini Lacordaire, 1869
Tribe Stenhomalini Miroshnikov, 1989
Tribe Stenopterini Gistel, 1848
Tribe Strongylurini Lacordaire, 1868
Tribe Sydacini Martins, 2014
Tribe Tessarommatini Lacordaire, 1868
Tribe Thraniini Gahan, 1906
Tribe Thyrsiini Marinoni & Napp, 1984
Tribe Tillomorphini Lacordaire, 1868
= Epipedocerini Gahan, 1906
Tribe Torneutini J. Thomson, 1861
= Thaumasini J. Thomson, 1864
Tribe Trachyderini Dupont, 1836
Subtribe Ancylocerina J. Thomson, 1864
Subtribe Trachyderina Dupont, 1836
= Megaderina J. Thomson, 1861 [H]
= Purpuricenina J. Thomson, 1861
= Sphaenothecina J. Thomson, 1861
= Tyloseina J. Thomson, 1861
= Eriphina J. Thomson, 1864
= Metopocoilina J. Thomson, 1864
= Pteracanthina J. Thomson, 1864
= Sternacanthina J. Thomson, 1864
= Tropidosomatina J. Thomson, 1864
= Paristemiina Lacordaire, 1868
= Poecilopeplina Lacordaire, 1868
= Stenaspidina Lacordaire, 1868

= Dorcacerina H.W. Bates, 1870
Tribe Tragocerini Pascoe, 1867
Tribe Trichomesiini Aurivillius, 1912
Tribe Trigonarthrini Villiers, 1984
Tribe Tropidini Martins & Galileo, 2007
Subtribe Compsina Martins & Galileo, 2007 H
Subtribe Neoibidionina Monné, 2012
= Ibidionina J. Thomson, 1861 [PI]
Subtribe Tropidina Martins & Galileo, 2007
Tribe Tropocalymmatini Lacordaire, 1868
Tribe Typhocesini Lacordaire, 1868
Tribe Unxiini Napp, 2007
Tribe Uracanthini Blanchard, 1853
= Rhinophthalmini J. Thomson, 1861
= Neostenini Lacordaire, 1868 [168]
Tribe Vesperellini Sama, 2008
Tribe Xystrocerini Blanchard, 1845
Subfamily Lepturinae Latreille, 1802 H, [169]
Tribe Acmaeopini Della Beffa, 1915
= Carilini Zamoroka, 2022 **syn. nov.**
Tribe Caraphiini Ohbayashi et al., 2016 [170]
Tribe Desmocerini Blanchard, 1845 [171]
Tribe Encyclopini J.L. LeConte, 1873 [172]
Tribe Evodinini Zamoroka, 2022
Tribe Lepturini Latreille, 1802 H
= Grammopterini Della Beffa, 1915
Tribe Necydalini Latreille, 1825 [173]
Tribe Oxymirini Danilevsky, 1997
Tribe Pidoniini Zamoroka, 2022
Tribe Rhagiini W. Kirby, 1837
= Pachytini Portevin, 1934
Tribe Stenocorini J. Thomson, 1861
= Toxotini J.L. LeConte & G.H. Horn, 1883 H
Tribe Rhamnusiini Sama, 2009
Tribe Sachalinobiini Danilevsky, 2010
Tribe Teledapini Pascoe, 1871 [174]

168 Synonymy established by Jin et al. (2022).

169 Classification following Zamoroka (2022). Note that the supertribe Archaecarinatitae Zamoroka, 2022 was not based on a generic name used as valid in the new family-group taxon and is therefore unavailable (ICZN 1999a, Article 11.7.1.1).

170 Not included in the study by Zamoroka (2022).

171 Zamoroka (2022) mentioned that *Desmocerus* was placed within Lepturini in his phylogeny but Desmocerini was not synonymized with Lepturini as more studies are needed.

172 Not included in the study by Zamoroka (2022).

173 Downgraded to the rank of tribe by Nie et al. (2020). *Necydalis* was not included in the analyses of Zamoroka (2022).

174 Not included in the study by Zamoroka (2022).

Tribe Xylosteini Reitter, 1913
Subfamily Spondylidinae Audinet-Serville, 1832
Tribe Anisarthrini Mamaev & Danilevsky, 1973
Tribe Asemini J. Thomson, 1861
= Criocephalini Perrier, 1893
Tribe Atimiini J.L. LeConte, 1873
Tribe Nothorhinini Zagajkevich, 1991
Tribe Saphanini Gistel, 1848
= Michthisomatini J.L. LeConte, 1873
Tribe Spondylidini Audinet-Serville, 1832
Tribe Tetropiini Seidlitz, 1891
= Criomorphini Portevin, 1927 [PI]
Subfamily Lamiinae Latreille, 1825
Tribe Acanthocinini Blanchard, 1845
= Dectini J. Thomson, 1860
= Trypanidiini J. Thomson, 1860
= Lagocheirini H.W. Bates, 1863
= Moneilemini J. Thomson, 1864
= Leiopodini J.L. LeConte, 1873
= Aedilini Perrier, 1893
= Graphisurini Leng, 1920
= Astynomini Portevin, 1927
Tribe Acanthoderini J. Thomson, 1860
= Dryoctenini J. Thomson, 1860
= Oreoderini J. Thomson, 1860
= Oplosiini J.L. LeConte & G.H. Horn, 1883
Tribe Acmocerini J. Thomson, 1864
Tribe Acridocephalini E.S. Dillon & L.S. Dillon, 1959
Tribe Acrocinini Swainson, 1840
Tribe Aderpasini Breuning & Téocchi, 1978
Tribe Aerenicini Lacordaire, 1872
Tribe Agapanthiini Mulsant, 1839
= Hippopseini J. Thomson, 1860
= Anauxeseini J. Thomson, 1864
= Aprosopini J. Thomson, 1864
= Nemotragini J. Thomson, 1864
= Aegoprepini Pascoe, 1871
= Pachypezini Lacordaire, 1872
= Spalacopseini Lacordaire, 1872
= Didymonychini Aurivillius, 1922
= Hippopsiconini L.S. Dillon & E.S. Dillon, 1945
Tribe Amphoecini Breuning, 1951
Tribe Ancitini Aurivillius, 1917 [P]
= Hebesecidini Pascoe, 1871
Tribe Ancylonotini Lacordaire, 1869
Tribe Anisocerini J. Thomson, 1860
= Onychocerini J. Thomson, 1864
= Platysternini Lacordaire, 1872 [H]

Tribe Apomecynini J. Thomson, 1860
= Adetini Lacordaire, 1872
= Ectatosiini Lacordaire, 1872
= Ischiolonchini Lacordaire, 1872
= Ptericoptini Lacordaire, 1872
Tribe Astathini J. Thomson, 1864
Tribe Batocerini J. Thomson, 1864
Tribe Calliini J. Thomson, 1864
= Gryllicini Lacordaire, 1872
Tribe Ceroplesini J. Thomson, 1860
Subtribe Ceroplesina J. Thomson, 1860
Subtribe Crossotina J. Thomson, 1864
= Ecyroschematina Lacordaire, 1872
= Hecyridina Lacordaire, 1872
= Corynofreina Aurivillius, 1911
Tribe Cloniocerini Lacordaire, 1872
Tribe Colobotheini J. Thomson, 1860
Tribe Compsosomatini J. Thomson, 1857
= Aereneini J. Thomson, 1868
Tribe Cyrtinini J. Thomson, 1864 [H]
= Acanthomerosternoplini Tippmann, 1956
= Scopadini Villiers, 1980
Tribe Desmiphorini J. Thomson, 1860
= Metontini Lacordaire, 1869
= Amymomini Lacordaire, 1872
= Apodasyini Lacordaire, 1872
= Crinotarsini Lacordaire, 1872
= Estolini Lacordaire, 1872
= Nedinini Lacordaire, 1872
= Epicastini Lacordaire, 1872
= Eupogoniini J.L. LeConte, 1873
= Psenocerini J.L. LeConte, 1873
= Anaesthetini Perrier, 1893
= Essisini Aurivillius, 1917
= Velorini Aurivillius, 1917
Tribe Dorcadionini Swainson, 1840
= Dorcadodiini Gistel, 1856
Tribe Dorcaschematini J. Thomson, 1860
= Protonarthrini J. Thomson, 1864
Tribe Elytracanthinini Bousquet, 2009
= Elytracanthini Lane, 1955 [PI]
Tribe Enicodini J. Thomson, 1864
= Leptonotini J. Thomson, 1864
= Nemaschematini J. Thomson, 1864
Tribe Eunidiini Téocchi et al., 2010
Tribe Eupromerini Galileo & Martins, 1995
Tribe Exocentrini Pascoe, 1864
Tribe Forsteriini Tippmann, 1960
= Hebestolini J. Thomson, 1864 [PI]

= Falsamblesthini Gilmour, 1961
Tribe Gyaritini Breuning, 1950
Tribe Heliolini Breuning, 1951
Tribe Hemilophini J. Thomson, 1868 [NP]
= Amphionychini J. Thomson, 1860 [NO]
= Itini Lepesme, 1943 [H]
Tribe Homonoeini J. Thomson, 1864
= Bumetopini Lacordaire, 1872
Tribe Hyborhabdini Aurivillius, 1911
Tribe Lamiini Latreille, 1825
= Monochamini Gistel, 1848
= Pachystolini Gistel, 1848
= Gnomini J. Thomson, 1860
= Phrissomatini J. Thomson, 1860
= Agniini J. Thomson, 1864
= Geraniini J. Thomson, 1864
= Morimini J. Thomson, 1864
= Taeniotini J. Thomson, 1864
= Rhodopidini Lacordaire, 1872 [PI]
= Goetini J.L. LeConte, 1873
= Ptychodini J.L. LeConte, 1873
= Potemnemini Aurivillius, 1922
= Rhodopinini Gressitt, 1951
= Docohammini E.S. Dillon & L.S. Dillon, 1959
Tribe Laticraniini Lane, 1959
Tribe Mauesiini Lane, 1956
Tribe Megabasini J. Thomson, 1860
Tribe Mesosini Mulsant, 1839
Tribe Microcymaturini Breuning & Téocchi, 1985
Tribe Morimonellini Lobanov et al., 1981
Tribe Morimopsini Lacordaire, 1869
Tribe Nyctimeniini Gressitt, 1951
= Nyctimenini J. Thomson, 1864 [PI]
Tribe Oculariini Breuning, 1950
Tribe Onciderini J. Thomson, 1860
= Hypsiomatini J. Thomson, 1860
= Onocephalini J. Thomson, 1860
= Hypselomini Pascoe, 1864
Tribe Oncideropsidini Aurivillius, 1922
Tribe Onychogleneini Aurivillius, 1923
Tribe Parmenini Mulsant, 1839
= Hexatrichini J. Thomson, 1864
Tribe Petrognathini Blanchard, 1845
Tribe Phacellini Lacordaire, 1872
Tribe Phantasini Kolbe, 1897
Tribe Phrynetini J. Thomson, 1864
Tribe Phymasternini Téocchi, 1989
Tribe Pogonocherini Mulsant, 1839
= Zaploini J.L. LeConte & G.H. Horn, 1883

Tribe Polyrhaphidini J. Thomson, 1860
Tribe Pretiliini Martins & Galileo, 1990
Tribe Proctocerini Aurivillius, 1922
Tribe Prosopocerini J. Thomson, 1864
Tribe Pteropliini J. Thomson, 1860
= Abrynini J. Thomson, 1864
= Protorhopalini J. Thomson, 1864
= Niphonini Pascoe, 1864
= Ataxiini Lacordaire, 1872
= Atossini Lacordaire, 1872
= Baraeini Lacordaire, 1872
= Emphytoeciini Lacordaire, 1872
= Metagnomini Aurivillius, 1925
Tribe Saperdini Mulsant, 1839
= Phytoeciini Mulsant, 1839
= Gleneini J. Thomson, 1864
= Obereini J. Thomson, 1864
Tribe Stenobiini Breuning, 1950
Tribe Sternotomini J. Thomson, 1860
Tribe Tapeinini J. Thomson, 1857
Tribe Tetraopini J. Thomson, 1860
Tribe Tetraulaxini Breuning & Téocchi, 1977
Tribe Tetropini Portevin, 1927
Tribe Theocrini Lacordaire, 1872
Tribe Tmesisternini Blanchard, 1853
= Ichthyosomatini J. Thomson, 1864
= Sphingnotini J. Thomson, 1864
= Trigonopterini Aurivillius, 1922
Tribe Tragocephalini J. Thomson, 1857
Tribe Xenicotelini Matsushita, 1933
Tribe Xenofreini Aurivillius, 1923
Tribe Xenoleini Lacordaire, 1872
Tribe Xylorhizini Lacordaire, 1872
Tribe Zygocerini J. Thomson, 1864
= Disternini Pascoe, 1871

Family Megalopodidae Latreille, 1802

Subfamily Megalopodinae Latreille, 1802
Tribe Leucasteini Rodríguez-Mirón, 2021
Tribe Megalopodini Latreille, 1802
Subtribe Macrolophina Rodríguez-Mirón, 2021
Subtribe Megalopodina Latreille, 1802
Subtribe Temnaspidina Rodríguez-Mirón, 2021
Tribe Sphondyliini Rodríguez-Mirón, 2021
Subfamily Palophaginae Kuschel & May, 1990
Tribe Lobanoviellini Kirejtshuk & Reid, 2021
Tribe Palophagini Kuschel & May, 1990
Subfamily Zeugophorinae Böving & Craighead, 1931
Subfamily Atelederinae Rodríguez-Mirón, 2021

Family Orsodacnidae C.G. Thomson, 1859
Subfamily Orsodacninae C.G. Thomson, 1859
Subfamily Aulacoscelidinae Chapuis, 1874
Family Chrysomelidae Latreille, 1802
Subfamily Chrysomelinae Latreille, 1802
Tribe Chrysomelini Latreille, 1802
= Eleiini Gistel, 1848
= Prasocurini Gistel, 1848
= Chloemelini Gistel, 1856
= Doryphorini Motschulsky, 1860 H
= Gonioctenini Motschulsky, 1860
= Linini Motschulsky, 1860
= Ovosomatini Motschulsky, 1860
= Paropseini Motschulsky, 1860
= Phratorini Motschulsky, 1860
= Colaphini Siegel, 1866
= Entomoscelidini Chapuis, 1874
= Phyllocharitini Chapuis, 1874
= Phyllodectini J.L. LeConte & G.H. Horn, 1883
= Dicranosternini Weise, 1915
= Phaedonini Weise, 1915
= Zygogrammatini Weise, 1915
= Chrysolinini S.H. Chen, 1936
= Barymelini Bechyné, 1948
= Doryphorini Bechyné, 1950
= Monarditini Bechyné, 1953
= Oreinini Bechyné, 1958 H
= Hispostomatini Daccordi, 1981
= Sphaeratrixini Daccordi, 1981
= Gastrophysini Kippenberg, 2010 H
Tribe Mesolpinini Kirejtshuk et al., 2016†
Tribe Timarchini Motschulsky, 1860
Subfamily Galerucinae Latreille, 1802
Tribe Alticini Newman, 1834 [175]
= Longitarsini Maehler, 1850
= Plectroscelidini C.G. Thomson, 1866
= Aphthonini Chapuis, 1875
= Arsipodini Chapuis, 1875
= Aspicelini Chapuis, 1875
= Blepharidini Chapuis, 1875
= Crepidoderini Chapuis, 1875
= Diboliini Chapuis, 1875
= Lacticini Chapuis, 1875
= Mniophilini Chapuis, 1875

175 While a small number of the names listed as synonyms under Alticini have been used as valid subtribes in recent literature (e.g., Oedionychina, Monoplatina, Febraina), we refrain from adopting them here since a comprehensive subtribal classification has not been tested and adopted (H.B. Douglas, pers. comm. to P.B., 2023).

= Monoplatini Chapuis, 1875
= Oedionychini Chapuis, 1875
= Oxygonini Chapuis, 1875
= Psylliodini Chapuis, 1875
= Chaetocnemini J.L. LeConte & G.H. Horn, 1883
= Disonychini J.L. LeConte & G.H. Horn, 1883
= Euplectroscelidini G.H. Horn, 1889
= Pseudolampseini G.H. Horn, 1889
= Systenini G.H. Horn, 1889
= Luperalticini Leng, 1920
= Octogonotini Weise, 1921
= Sphaeronychini Bechyné & Špringlová de Bechyné, 1960
= Cacoscelidini Bechyné, 1968
= Lypneini Bechyné, 1968
= Podagricini Bechyné, 1968
= Wittmeralticini Bechyné, 1968
= Psilaphini Bechyné & Špringlová de Bechyné, 1973
= Diphaulacini Bechyné & Špringlová de Bechyné, 1975
= Manobiini Bechyné & Špringlová de Bechyné, 1975
= Marcapatiini Bechyné & Špringlová de Bechyné, 1975
= Monomacrini Bechyné & Špringlová de Bechyné, 1975
= Hermaeophagini Bechyné, 1997
= Ocnoscelidini Bechyné, 1997
= Febraini Nadein, 2013

Tribe Decarthrocerini Laboissière, 1937

Tribe Galerucini Latreille, 1802
= Apophyliini Chapuis, 1875
= Atysini Chapuis, 1875
= Coelomerini Chapuis, 1875
= Rupiliini Chapuis, 1875
= Schematizini Chapuis, 1875
= Mombasicini Laboissière, 1922
= Chorinini Weise, 1923 [H]
= Leptosonychini Weise, 1924
= Theonini Laboissière, 1934

Tribe Hylaspini Chapuis, 1875
= Agelasticini Chapuis, 1875
= Antiphini Chapuis, 1875 [PI]
= Sermylini Chapuis, 1875 [PI]
= Bonesiini Laboissière, 1926
= Capulini Ogloblin, 1936 [H]
= Gallerucidini Gressitt & Kimoto, 1963
= Sermylassini Mroczkowski, 1991

Tribe Luperini Gistel, 1848
= Aulacophorini Chapuis, 1875
= Cerophysini Chapuis, 1875
= Cerotomini Chapuis, 1875
= Diabroticini Chapuis, 1875
= Mimastrini Chapuis, 1875

= Monoleptini Chapuis, 1875
= Ornithognathini Chapuis, 1875
= Phyllobroticini Chapuis, 1875
= Platyxanthini Chapuis, 1875
= Scelidini Chapuis, 1875
= Androlyperini G.H. Horn, 1893
= Phyllecthrini G.H. Horn, 1893
= Diacanthini Weise, 1902
= Raphidopalpini Weise, 1902
= Idacanthini Laboissière, 1921
= Hyperacanthini Laboissière, 1924
= Megalognathini Laboissière, 1926
Tribe Metacyclini Chapuis, 1875
= Stictocemini Laboissière, 1922
Tribe Oidini Laboissière, 1921 (1875)
= Adoriini Chapuis, 1875
Tribe Serraticollini B.E. White, 1942 [176]
Tribe Taimyralticini Nadein, 2018†
Subfamily Synetinae J.L. LeConte & G.H. Horn, 1883
Subfamily Sagrinae Leach, 1815
Tribe Carpophagini Chapuis, 1874 [H]
Tribe Diaphanopsidini Monrós, 1958
Tribe Megamerini Chapuis, 1874
= Ametallini Chapuis, 1874
= Mecynoderini Chapuis, 1874
Tribe Sagrini Leach, 1815
Subfamily Bruchinae Latreille, 1802
Tribe Amblycerini Bridwell, 1932
Subtribe Amblycerina Bridwell, 1932
Subtribe Spermophagina Borowiec, 1987
Tribe Bruchini Latreille, 1802
Subtribe Acanthoscelidina Bridwell, 1946
= Bruchidiina Bridwell, 1946
Subtribe Bruchina Latreille, 1802
= Lariina Bedel, 1901 [PI]
Subtribe Megacerina Bridwell, 1946 [H]
Tribe Eubaptini Bridwell, 1932
Tribe Kytorhinini Bridwell, 1932
Tribe Myanmaropini Legalov & Kirejtshuk, 2020†
Tribe Pachymerini Bridwell, 1929
Subtribe Caryedontina Bridwell, 1929
Subtribe Caryopemina Bridwell, 1929
Subtribe Pachymerina Bridwell, 1929
Tribe Rhaebini Blanchard, 1845
Subfamily Donaciinae W. Kirby, 1837
Tribe Donaciini W. Kirby, 1837

176 Treated as a valid tribe (previously treated as a synonym of Alticini) by Douglas et al. (2023).

Tribe Haemoniini S.H. Chen, 1941
= Macropleini Lopatin, 1977
Tribe Plateumarini Böving, 1922
Subfamily Criocerinae Latreille, 1804
Tribe Criocerini Latreille, 1804
Tribe Lemini Gyllenhal, 1813
Tribe Pseudocriocerini Heinze, 1962
Subfamily Cassidinae Gyllenhal, 1813
Tribe Alurnini Chapuis, 1875
= Platyaucheniini Spaeth, 1929
Tribe Anisoderini Chapuis, 1875
Tribe Aproidini Weise, 1911
Tribe Arescini Chapuis, 1875
Tribe Aspidimorphini Chapuis, 1875
Tribe Basiprionotini Gressitt, 1952 (1929)
= Priopterini Spaeth, 1914
= Epistictinini Hincks, 1952
Tribe Botryonopini Chapuis, 1875
Tribe Callispini Chapuis, 1875
Tribe Callohispini Uhmann, 1960
Tribe Cassidini Gyllenhal, 1813
= Evaspistini Gistel, 1856
= Basiptini Chapuis, 1875
= Coptocyclini Spaeth & Reitter, 1926
= Charidotidini Spaeth, 1942
Tribe Cephaloleiini Chapuis, 1875
Tribe Chalepini Weise, 1910 [NP]
= Microrhopalini G.H. Horn, 1883 [NO]
= Stenopodiini G.H. Horn, 1883 [NO]
Tribe Coelaenomenoderini Weise, 1911
= Pharangispini Uhmann, 1940
Tribe Cryptonychini Chapuis, 1875
Tribe Delocraniini Spaeth, 1929
Tribe Dorynotini Monrós & Viana, 1949 (1923)
= Batonotini Spaeth, 1923
Tribe Eurispini Chapuis, 1875
Tribe Exothispini Weise, 1911
Tribe Goniocheniini Spaeth, 1942
Tribe Gonophorini Chapuis, 1875
Tribe Hemisphaerotini Monrós & Viana, 1951 (1929)
= Porphyraspidini Spaeth, 1929
Tribe Hispini Gyllenhal, 1813
= Monochirini Weise, 1905 [PI]
Tribe Hispoleptini Chapuis, 1875
Tribe Hybosispini Weise, 1910
Tribe Imatidiini Hope, 1841
Tribe Ischyrosonychini Chapuis, 1875
= Physonotini Spaeth, 1942
= Asterizini Hincks, 1952

Tribe Leptispini Fairmaire, 1868
Tribe Mesomphaliini Hope, 1841
= Eugenysini Hincks, 1952 [177]
= Stoladini Hincks, 1952
Tribe Notosacanthini Gressitt, 1952 (1929)
= Hoplionotini Spaeth, 1929
Tribe Oediopalpini Monrós & Viana, 1947 (1910)
= Amplipalpini Weise, 1910
Tribe Omocerini Hincks, 1952 (1923)
= Tauromini Spaeth, 1923
Tribe Oncocephalini Chapuis, 1875
= Chaeridionini Weise, 1911
Tribe Promecothecini Chapuis, 1875
Tribe Prosopodontini Weise, 1910
Tribe Sceloenoplini Uhmann, 1930 (1906)
= Cephalodontini Gestro, 1906
Tribe Spilophorini Chapuis, 1875 H
Tribe Uroplatini Weise, 1910 P
= Octotomini G.H. Horn, 1883
Subfamily Eumolpinae Hope, 1841 [178]
Tribe Bromiini Baly, 1865 (1863) P
= Adoxini Baly, 1863
= Heteraspidini Baly, 1863
= Myochroini Baly, 1865
= Leprotetini Chapuis, 1874
= Pseudocolaspidini Chapuis, 1874
= Scelodontini Chapuis, 1874
= Tomyriini Chapuis, 1874 [PI]
= Nerissini Kuntzen, 1912
= Cynoiini Clavareau, 1914
= Odontionopini Clavareau, 1914 [PI]
= Trichochryseini Clavareau, 1914
= Lypesthetini Chûjô, 1956
= Ebooini Reid, 1993
Tribe Caryonodini Bechyné, 1951
Tribe Cubispini Monrós, 1954
Tribe Eumolpini Hope, 1841
= Colaspidini Hope, 1841
= Corynodini T.A. Marshall, 1865
= Chalcophanini Chapuis, 1874 H
= Edusini Chapuis, 1874
= Endocephalini Chapuis, 1874
= Iphimeini Chapuis, 1874

177 Synonymy established by Leocádio et al. (2020).

178 An application to conserve usage of the unavailable name Eupalini (originally introduced by Verma et al. 2005; type genus *Eupales* Lefèvre, 1885) was submitted by Jolivet and Verma (Bulletin of Zoological Nomenclature 2009: 204) but this Case (number 3498) has not been published to date.

= Chrysodinini Lefèvre, 1885
= Edusellini Clavareau, 1914
= Colaspoidini S.H. Chen, 1940
= Platycorynini L.N. Medvedev & Rybakova, 1985
Tribe Euryopini Chapuis, 1874
= Odontionopini Lefèvre, 1876
= Prasoideini Clavareau, 1914
= Colasposomatini Špringlová de Bechyné, 1960
Tribe Habrophorini Bechyné & Špringlová de Bechyné, 1969
Tribe Hemydacnini Bechyné, 1951
Tribe Megascelidini Chapuis, 1874
Tribe Merodini Chapuis, 1874
Tribe Pygomolpini Bechyné, 1949
Tribe Rosiroiini Bechyné, 1950
Tribe Typophorini Baly, 1865
= Callisinini Chapuis, 1874
= Metachromatini Chapuis, 1874
= Nodostomatini Chapuis, 1874
= Pagriini Lefèvre, 1884
= Cheirideini Lefèvre, 1885
= Nodinini S.H. Chen, 1940
= Basileptini Chûjô, 1956
= Nodini Selman, 1965 [PI]
Subfamily Lamprosomatinae Lacordaire, 1848
Tribe Cachiporrini Chamorro & Konstantinov, 2011
Tribe Lamprosomatini Lacordaire, 1848
Tribe Neochlamysini Monrós, 1959
Tribe Sphaerocharini Chapuis, 1874
Subfamily Cryptocephalinae Gyllenhal, 1813 [179]
Tribe Clytrini W. Kirby, 1837
Subtribe Arateina Moldenke, 1981
Subtribe Babiina Lacordaire, 1848
= Ischiopacheina Chapuis, 1874
Subtribe Clytrina W. Kirby, 1837
= Melolonthina Bedel, 1891 [PI]
Subtribe Eoclytrina Monrós, 1958
Subtribe Megalostomidina Lacordaire, 1848
Tribe Cryptocephalini Gyllenhal, 1813
Subtribe Achaenopina Chapuis, 1874
Subtribe Cryptocephalina Gyllenhal, 1813
Subtribe Monachulina Leng, 1920
= Monachina Chapuis, 1874 [PI]
= Lexiphanina Wilcox, 1954
Subtribe Stylosomina Chapuis, 1874

179 Classification following Chamorro (2014), with subsequent changes by Gómez-Zurita and Cardoso (2021).

Tribe Fulcidacini Jakobson, 1924
= Chlamydini Lacordaire, 1848 [PI]
= Chlamisini Gressitt, 1946
Tribe Mylassini Gómez-Zurita & Cardoso, 2021
Tribe Pachybrachini Chapuis, 1874
Subfamily Spilopyrinae Chapuis, 1874
= Stenomelinae Chapuis, 1874
= Hornibiinae Crowson, 1946
Subfamily Protoscelidinae L.N. Medvedev, 1968†

CUCUJIFORMIA incertae sedis

Parandrexidae Kirejtshuk, 1994†
Parandrexinae Kirejtshuk, 1994†
Cretoparacucujinae Kirejtshuk, 2023†
Wabbelidae Alekseev, 2017†

POLYPHAGA incertae sedis

Rhamphophorini Poinar & A.E. Brown, 2021 [180]
Palaeotylinae Poinar et al., 2018† [181]
Lasiosynidae Kirejtshuk et al., 2010†
Peltosynidae Yan et al., 2017†
Jurodidae Ponomarenko, 1985 [182]
= Sikhotealiniidae Lafer, 1996

"CROWN COLEOPTERA" incertae sedis

Avitortorinae Nikolajev, 2007†

COLEOPTERA incertae sedis

Liaoximordellidae W.I. Wang, 1993† [183]

180 Placement of Rhamphophorini by R.G. Oberprieler (pers. comm. to P.B., 2023).

181 Clarke et al. (2019) excluded this taxon from Curculionoidea.

182 Placed as incertae sedis in Polyphaga by Lawrence (2016).

183 Placement of Liaoximordellidae by C. Cai. Possible placement in Tenebrionidae according to Batelka et al. (2018 [supplement]).

Appendix 2

Supporting references for the conservation of *Aplastus* J.L. LeConte, 1859 [Coleoptera: ELATERIDAE] over *Aplastus* Gistel, 1848, an unnecessary new replacement name for *Morion* Latreille, 1810 [Coleoptera: CARABIDAE] (Article 23.9.2). The name *Aplastus* Gistel, 1848 has not been used as valid after 1899 to our knowledge.

Arnett Jr RH (2000) American insects. A handbook of the insects of America north of Mexico. Second edition. CRC Press, Boca Raton, xvii + 1003 pp.

Bocák L, Motyka M, Bocek M, Bocáková M (2018) Incomplete sclerotization and phylogeny: the phylogenetic classification of *Plastocerus* (Coleoptera: Elateroidea). PLOS ONE 13(3): e0194026. https://doi.org/10.1371/journal.pone.0194026

Bouchard P, Bousquet Y, Davies AE, Alonso-Zarazaga MA, Lawrence JF, Lyal CHC, Newton AF, Reid CAM, Schmitt M, Ślipiński SA, Smith ABT (2011) Family-group names in Coleoptera (Insecta). ZooKeys 88: 1–972. https://doi.org/10.3897/zookeys.88.807

Branham MA (2010) 4.8 Plastoceridae Crowson, 1972. In: Leschen RAB, Beutel RG, Lawrence JF (Eds) Handbook of Zoology. Arthropoda: Insecta. Coleoptera, beetles. Volume 2: Morphology and systematics (Elateroidea, Bostrichiformia, Cucujiformia partim). Walter de Gruyter GmbH & Co., Berlin/New York, 103–104. https://doi.org/10.1515/9783110911213.103

Calder AA, Lawrence JF, Trueman JWH (1993) *Austrelater*, gen. nov. (Coleoptera: Elateridae), with a description of the larva and comments on elaterid relationships. Invertebrate Taxonomy 7: 1349–1394. https://doi.org/10.1071/IT9931349

Costa C, Lawrence JF, Rosa SP (2010) 4.7 Elateridae Leach, 1815. In: Leschen RAB, Beutel RG, Lawrence JF (Eds) Handbook of Zoology. Arthropoda: Insecta. Coleoptera, beetles. Volume 2: Morphology and systematics (Elateroidea, Bostrichiformia, Cucujiformia partim). Walter de Gruyter GmbH & Co., Berlin/New York, 75–103. https://doi.org/10.1515/9783110911213.75

Etzler FE, Johnson PJ (2018) *Athoplastus* Johnson and Etzler (Coleoptera: Elateridae: Dendrometrinae), a new genus of click beetle from the northwestern continental USA. The Coleopterists Bulletin 72(3): 503–521. https://doi.org/10.1649/0010-065X-72.3.503

Evans AV (2021) Beetles of western North America. Princeton University Press, Princeton, 624 pp. Evans AV, Hogue JN (2004) Introduction to California beetles. University of California Press, Berkeley, xvii + 299 pp.

Evans AV, Hogue JN (2006) Field guide to beetles of California. University of California Press, Berkeley, xiv + 334 pp.

Hlavac TF 1975. The prothorax of Coleoptera: (except bostrichiformia - cucujiformia). Bulletin of the Museum of Comparative Zoology 147(4): 137–183.

Johnson PJ (2002) 58. Elateridae Leach 1815. In: Arnett Jr RH, Thomas MC, Skelley PE, Frank JH (Eds) American beetles. Volume 2. Polyphaga: Scarabaeoidea through Curculionoidea. CRC Press, Boca Raton, 160–173.

Johnson PJ (2014) *Barrelater audreyae*, new genus and species, from the United States Intermountain West (Coleoptera: Elateridae). Giornale Italiano di Entomologia, 13: 407–411.

Jonson PJ (2017) A new species of *Dodecacius* Schwarz (Coleoptera: Elateridae) from Madre de Dios, Peru. Revista Peruana de Biología 24(3): 243–248. https://doi.org/10.15381/rpb.v24i3.13903

Kukalová-Peck, Lawrence JF (2004) Relationships among Coleoptera suborders and major endoneopteran lineages: evidence from hind wing characters. European Journal of Entomology 101: 95–144. https://doi.org/10.14411/eje.2004.018

Kundrata R, Bocak L (2011) The phylogeny and limits of Elateridae (Insecta, Coleoptera): is there a common tendency of click beetles to soft-bodiedness and neoteny? Zoologica Scripta 40: 364–378. https://doi.org/10.1111/j.1463-6409.2011.00476.x

Lawrence JF (1988) Rhinorhipidae, a new beetle family from Australia, with comments on the phylogeny of the Elateriformia. Invertebrate Taxonomy 2: 1–53. https://doi.org/10.1071/IT9880001

Lawrence JF (1991) Plastoceridae (Cantharoidea). In: Stehr FW (Ed) Immature Insects. Volume 2. Kendall/Hunt, Dubuque, Iowa, xvi + 975 pp.

Lawrence JF, Newton Jr AF (1995) Families and subfamilies of Coleoptera (with selected genera, notes, references and data on family-group names). In: Pakaluk J, Ślipiński SA (Eds) Biology, phylogeny, and classification of Coleoptera: Papers celebrating the 80th birthday of Roy A. Crowson. Muzeum i Instytut Zoologii PAN, Warsaw, 779–1006.

Lawrence JF, Zhou Y-L, Lemann C, Sinclair B, Ślipiński A (2021) The hind wing of Coleoptera (Insecta): morphology, nomenclature and phylogenetic significance. Part 1. General discussion and Archostemata–Elateroidea. Annales Zoologici 71: 421–606. https://doi.org/10.3161/00034541ANZ2021.71.3.001

Mani MS (1974) Modern Classification of Insects. Satish Book Enterprise, Agra, vi + 331 pp.

Poole RW, Gentili P (1996) Nomina Insecta Nearctica. A Check List of the Insects of North America. Volume 1: Coleoptera, Stresiptera. Entomological Information Services, Rockville, Maryland, 827 pp.

Schimmel R, Platia G, Tarnawski D (2008) A new genus *Sinoaplastinus*, with a new species *S. kadeji* from China, the first elaterid-beetle with bi-lamellate antennomeres from the Palaearctic Region (Insecta: Coleoptera: Elateridae). Genus 19(4): 669–674.

Stibick JNL (1979) Classification of the Elateridae (Coleoptera): relationships and classification of the subfamilies and tribes. Pacific Insects 20(2/3): 145–186.

United States Department of Agriculture (1987) List of intercepted plant pests. Fiscal year 1986. Plant Protection and Quarantine. APHIS 82-13, V + 216 + [4] pp.

Index of family- and genus-group names

Family-group names listed in Appendix 1 are in ALL CAPS. Genus-group names are in *italics*.

Index of family-group names

ABACETINA … 800
ABACETINI … 800
ABACINA … 805
ABACOMORPHINA … 804
ABLABERINI … 830
ABRAEINAE … 821
ABRAEINI … 821
ABROCARINI … 878
ABROTELINA … 842
ABRYNINI … 905
ACALLINA … 893
ACALLOPISTINI … 888
ACALYPTINI … 887
ACALYPTOMERINAE … 807
ACAMPTINI … 890
ACANGASSUINI … 897
ACANTHINODERINI … 896
ACANTHINOMERINI … 890
ACANTHOCERINI … 826
ACANTHOCININI … 902
ACANTHOCNEMIDAE … 850
ACANTHODERINI … 902
ACANTHOGLOSSINA … 846
ACANTHOMEROSTERNOPLINI … 903
ACANTHOPHORINI … 896
ACANTHOPYGINI … 874
ACANTHOSCELIDINA … 908
ACANTHOSCELINA … 797
ACANTHOTRACHELINA … 884
ACANTHOVALGINA … 834
ACENTRINI … 887
ACERAIINI … 824
ACETALIINA … 839
ACHAENOPINA … 911
ACHERUSIINA … 809
ACHLOINA … 829
ACHRYSONINI … 897
ACICNEMIDINI … 893
ACIDOCERINAE … 822
ACILIINI … 795
ACINOPODINA … 802
ACLOPINAE … 828
ACLOPINI … 828
ACMAEODERINA … 809
ACMAEODERINI … 809
ACMAEODEROIDINA … 809
ACMAEOPINI … 901
ACMOCERINI … 902
ACOMINI … 828
ACORYNINI … 875
ACRATINA … 879
ACRIDOCEPHALINI … 902
ACRITINI … 821
ACRITOMORPHINI … 821
ACRITORRHYNCHITINI … 878
ACRITOSOMATIDAE … 867
ACROBOLBIINI … 831
ACROCININI … 902
ACROGNATHINI … 837
ACROLEPTINA … 818
ACROPINI … 865
ACROPTERONINI … 862
ACROTONINA … 842
ACROTRICHINI … 834
ACTENODINI … 810
ACTENONYCINA … 804
ACTIDIINI … 834
ACTINOPHORINI … 828
ACTIZETINA … 859
ACTOBAENINI … 795
ACTOCHARINI … 841
ACULAGNATHINAE … 866
ACUPALPINA … 802
ACYLOPHORINA … 847
ADALIINI … 869
ADELAIDIINI … 848
ADELIINI … 858
ADELININA … 864
ADELOCERINI … 815
ADELOSTOMINI … 859
ADEMOSYNIDAE … 793
ADERIDAE … 854
ADERPASINI … 902
ADESMIINI … 859
ADETINI … 903
ADIMERINI … 865
ADINOPSEINI … 843
ADORETINA … 830
ADORETINI … 830
ADORIINI … 908
ADORODOCIINA … 830
ADOROLEPTINA … 830
ADORRHINYPTIINA … 830
ADOXINI … 910
ADRANINI … 838
ADRASTINI … 815
ADZUSINI … 817
AEDEMONINI … 893
AEDILINI … 902
AEGIALIINAE … 826
AEGIALIINI … 826
AEGIALITINAE … 855
AEGIDIINA … 828
AEGIDIINI … 828
AEGIDININA … 828
AEGINI … 823
AEGOPREPINI … 902
AEGOSOMATINI … 896
AEGOSTHETINA … 829
AENICTOBIINI … 841
AENICTOTERATINI … 841
AENIGMATICINI … 867
AEPHNIDIINI … 803
AEPINA … 799
AEPYCERATINAE … 876
AERENEINI … 903

AERENICINI … 902
AESALINAE … 822
AESALINI … 822
AFEROTINI … 818
AFREMINAE … 866
AFROAPODERINA … 877
AFROCORYNINI … 876
AFROEUBRIINAE … 812
AFROQUEDIINA … 847
AGABETINI … 794
AGABINAE … 794
AGABINI … 794
AGABININI … 794
AGAEOCERINA … 810
AGALLISSINI … 897
AGAOCEPHALINI … 831
AGAPANTHIINI … 902
AGAPYTHIDAE … 872
AGATHIDIINI … 835
AGELAEINI … 804
AGELASTICINI … 907
AGLENINAE … 855
AGLYCYDERINI … 876
AGLYCYDERITAE … 876
AGLYMBINAE … 794
AGNATHINAE … 855
AGNESIOTIDINI … 876
AGNIINI … 904
AGONICINA … 804
AGONUMINI … 804
AGRAPHINI … 883
AGRILINA … 811
AGRILINAE … 811
AGRILINI … 811
AGRINA … 802
AGRIOTINA … 814
AGRIOTINI … 814
AGRODINI … 848
AGRONOMINA … 805
AGRYPNINAE … 815
AGRYPNINI … 815
AGYRTIDAE … 835
AGYRTINAE … 835
AGYRTODINI … 835
AKALYPTOISCHIIDAE … 866
AKATASTOPSISINI … 841
AKIDINI … 859
ALAINA … 815
ALAMPINI … 815
ALANIZINI … 897
ALAUDINA … 859
ALCEENTINA … 885
ALCIDINI … 892
ALCIDODINI … 892
ALEGORIINI … 863
ALEOCHARINA … 841
ALEOCHARINAE … 841
ALEOCHARINI … 841
ALESIINI … 868
ALEXIIDAE … 866
ALGONINA … 847
ALITREPANINAE … 849
ALLANDRINI … 874
ALLAPODERINA … 877
ALLARINI … 830
ALLECULINA … 863
ALLECULINAE … 863
ALLECULINI … 863
ALLEUSCELINA … 876
ALLIDIOSTOMATINAE … 828
ALLOCORYNINI … 876
ALLOIOSCARABAEIDAE … 822
ALLOMORPHINI … 890
ALLOPODINI … 854
ALLOPOGONIINAE … 812
ALLOSCELINI … 827
ALLOTRIINI … 816
ALLOXYCORYNINI … 876
ALNIPHAGINI … 894
ALOCORHININI … 883
ALOPHINA … 883
ALPHITOBIINI … 862
ALPHITOPHAGINA … 864
ALTHANINI … 821
ALTICINI … 906, 908
ALURNINI … 909
ALVARENGANIELLINAE … 850
ALVARENGIINI … 830
ALYCULINI … 818
ALZADAESTHETINI … 845
AMALACTINI … 891
AMALINI … 889
AMALTHOCINI … 851
AMARINA … 805
AMAROTYPINI … 797
AMARYGMINI … 862
AMAURONIOIDINI … 852
AMAUROPINI … 838
AMBARTICINI … 795
AMBATINI … 889
AMBICOCERINA … 838
AMBLYCERINA … 908
AMBLYCERINI … 908
AMBLYCHEILINI … 796
AMBLYDERINI … 856
AMBLYOPININA … 847
AMBLYSTERNINAE … 808
AMBLYSTOMINA … 801
AMBLYTELINA … 799
AMBOROTUBINI … 871
AMERININA … 891
AMETALLINI … 908
AMETROCEPHALINI … 900
AMINYOPINI … 891
AMMOBIINA … 862
AMOMPHINA … 886
AMORPHOCEPHALINA … 879
AMORPHOCERINI … 891
AMORPHOMERINI … 800
AMORPHOSOMINA … 811
AMORPHOSTERNINA … 811
AMPEDINI … 814
AMPHICINAE … 867
AMPHICOMINAE … 826
AMPHICRANINA … 894
AMPHICROSSINAE … 871
AMPHICYRTINAE … 808
AMPHIDORINI … 861
AMPHILABRINI … 814
AMPHIONYCHINI … 904
AMPHIOPINI … 821
AMPHISCOLYTINI … 894
AMPHISTERNINAE … 867
AMPHIZOIDAE … 794
AMPHOECINI … 902
AMPLIPALPINI … 910
AMYCTERINI … 886
AMYDETINAE … 819

AMYIINA … 811
AMYMOMINI … 903
ANACAENINI … 822
ANACANTHINI … 896
ANACOLINI … 896
ANAESTHETINI … 903
ANAGLYPTINA … 809
ANAGLYPTINI … 897
ANAIDINAE … 826
ANAISSINI … 815
ANAMORPHIDAE … 867
ANAPLEINI … 821
ANAPLOPODIDAE … 855
ANASPIDINAE … 854
ANASPIDINI … 854
ANASPIMORDINI … 854
ANATISTINI … 830
ANAULACINI … 803
ANAUXESEINI … 902
ANCHINEINAE … 876
ANCHISTEINA … 879
ANCHOMENINI … 804
ANCHOMMATINA … 861
ANCHONINI … 891
ANCHONODERINA … 802
ANCHYTARSINAE … 811
ANCISTRIINAE … 872
ANCISTROTINI … 896
ANCITINI … 902
ANCYLOCERINA … 900
ANCYLOCHEIRINA … 810
ANCYLOCNEMIDINI … 887
ANCYLONOTINI … 902
ANCYLOPOMATINAE … 865
ANCYRONIDAE … 850
ANCYRONYCHINI … 812
ANDOTYPINAE … 822
ANDROLYPERINI … 908
ANDROZELMINA … 797
ANELASTIDINI … 814
ANELASTINI … 813
ANEMADINA … 835
ANEMADINI … 835
ANEPIINI … 838
ANEPSIINI … 859
ANGIANINA … 893
ANILARINA … 810
ANILLINI … 798
ANISARTHRINI … 902
ANISCHIINAE … 813
ANISOCERINI … 859, 902
ANISODACTYLINA … 801
ANISODERINI … 909
ANISOLEMNIINI … 869
ANISOLININA … 847
ANISOMERIINAE … 794
ANISOMERINI … 814
ANISOMERININA … 878
ANISONYCHINA … 829
ANISONYCHINI … 877
ANISOPLIINA … 830
ANISOSPHAERINI … 846
ANISOSTICTINI … 869
ANISOTARSINA … 801
ANISOTOMINI … 835
ANISOXIELLINI … 857
ANOBIINAE … 850
ANOCHILIINA … 833
ANOMALINA … 830
ANOMALINI … 830
ANOMALIPODINA … 862
ANOMMATINAE … 866
ANOMOPHTHALMINI … 883
ANOMOTARINA … 802
ANOPIDIINA … 864
ANOPLINI … 891
ANOPLODERMATINAE … 895
ANOPLODERMATINI … 895
ANOPLOGENIINA … 802
ANOPLOGNATHINA … 831
ANOPLOGNATHINI … 831
ANOPSILINA … 889
ANTARCTIINA … 804
ANTENNOLYCINI … 818
ANTHAXIINI … 810
ANTHAXOMORPHINA … 811
ANTHEROPHAGINI … 872
ANTHICIDAE … 855
ANTHICINAE … 856
ANTHICINI … 856
ANTHICOCLERINA … 853
ANTHICOXENINA … 856
ANTHIINI … 800
ANTHOMANIDAE … 855
ANTHONOMINI … 887
ANTHOPHAGINI … 837, 838
ANTHOTRIBINI … 875
ANTHRACIINA … 863
ANTHRACINA … 802
ANTHRENINI … 848
ANTHRENOCERINA … 849
ANTHRIBIDAE … 874
ANTHRIBINAE … 874
ANTHRIBINI … 874
ANTHROHERPONINA … 836
ANTHYPNINAE … 826
ANTICHEIRINA … 831
ANTIGRACILINAE … 820
ANTILLUSINI … 842
ANTIMERINA … 847
ANTIPHINI … 907
ANTIRHELINAE … 871
ANTLIARHINITAE … 880
ANYPOTACTINI … 885
AONYCHINI … 881
APALINA … 857
APALOCHRINI … 851
APATETICINAE … 836
APATIDINI … 849
APATINI … 849
APATOPHYSEINI … 898
APENINA … 802
APHAENOSTEMMINI … 837
APHANASIINI … 897
APHANISTICINA … 811
APHANISTICINI … 811
APHANOCEPHALINAE … 866
APHELINI … 887
APHNEOPINI … 897
APHODIINA … 826
APHODIINAE … 826
APHODIINI … 826
APHRASTINI … 884
APHRICINAE … 817
APHTHONINI … 906
APHYLLURINA … 891
APHYTOCERINAE … 814
APHYTOPODINA … 844

APIOMORPHINI … 880
APIONINA … 880
APIONINAE … 880, 881
APIONINI … 880
APIONITAE … 880
APISTINI … 865
APLASTINA … 814
APLEMONINI … 880
APLOCNEMINAE … 851
APLODERINI … 837
APLOGLOSSINAE … 811
APLONYCHINI … 830
APLOTHORACINA … 796
APOCELLINI … 837
APOCRYPHINI … 862
APODASYINI … 903
APODERIGERINI … 839
APODERINAE … 877
APODERINI … 877
APODYTAPIINI … 881
APOGONIINI … 828
APOLECTINI … 875
APOLEONTINAE … 849
APOLITINI … 859
APOMECYNINI … 903
APOPHISANDRIDAE … 870
APOPHYLIINI … 907
APOSTASIMERINA … 889
APOSTASIMERINI … 889
APOTOMINAE … 798
APOTOMOURIDAE … 853
APPHIANINI … 848
APROIDINI … 909
APROSOPINI … 902
APTEROESSINA … 796
APTEROSPASTINI … 856
APTILINA … 862
APTININA … 800
APTOPODINAE … 817
AQUILICINA … 797
ARACHNOPODINI … 891
ARAECERINI … 874
ARAEOCNEMINI … 848
ARAEOPIDIINAE … 811
ARAEOSCHIZINA … 861
ARAPTINA … 894
ARATEINA … 911
ARAUCARIINI … 890
ARCHAECARINATITAE … 901
ARCHAEOGLENINI … 859
ARCHAEOLUPROPINI … 857
ARCHARIINA … 887
ARCHEOCRYPTICIDAE … 858
ARCHESCARABAEINAE … 824
ARCHETYPINA … 896
ARCHEUOPSINI … 877
ARCHICORYNINI … 876
ARCHOLABINI … 888
ARDELLINI … 828
ARDISTOMINA … 797
AREODINA … 831
ARESCINI … 909
ARGENTINOMACERINI … 873
ARGENTIPILOSINI … 868
ARHININI … 871
ARHINOPINI … 871
ARHYTODINI … 840
ARISTOCHROODINA … 805
ARNEINI … 814
ARNYLLIINI … 840
ARPEDIOMIMINI … 838
ARPEDIOPSEINI … 838
ARRENODINA … 879
ARRHIPIDINI … 813
ARROWININI … 847
ARSIPODINI … 906
ARTAXINAE … 854
ARTEMATOPODIDAE … 812
ARTEMATOPODINAE … 813
ARTEMATOPODINI … 813
ARTHROBRACHINI … 851
ARTHROLIPINI … 867
ARTHROPTERINA … 800
ARTHROPTERITINA … 800
ARTHROSTENINI … 881
ARTICERINI … 838
ARTIPODINA … 885
ASAPHINA … 816
ASCLERINI … 854
ASCYDMINI … 846
ASEMINI … 902
ASIDINI … 859
ASIOCOLEIDAE … 806
ASIOCOLEOIDEA … 806
ASPHALINA … 863
ASPICELINI … 906
ASPIDAPIINI … 880
ASPIDAPIITAE … 880
ASPIDIMERINI … 868
ASPIDIMORPHINI … 909
ASPIDIPHORINAE … 870
ASPIDYTIDAE … 794
ASPILINA … 832
ASTAENINA … 830
ASTATHINI … 903
ASTENINA … 846
ASTERIZINI … 909
ASTRAEINI … 809
ASTROTINI … 859
ASTYLINI … 852
ASTYNOMINI … 902
ATAENIINI … 826
ATANYGNATHINA … 847
ATAXIINI … 905
ATELEDERINAE … 905
ATELIINAE … 818
ATELIINI … 818
ATERPINA … 886
ATERPINI … 886
ATEUCHINA … 827
ATEUCHINI … 827
ATHERTONIINAE … 869
ATHETINA … 842
ATHETINI … 842
ATHEXENIINA … 843
ATHLIINI … 828
ATHOINA … 816
ATHOOMORPHINAE … 817
ATHYREINAE … 824
ATIMIINI … 902
ATOMARIINAE … 872
ATOMARIINI … 872
ATOPIDINAE … 807
ATOPINI … 808
ATOPOBRENTINA … 879
ATOSSINI … 905
ATRACTOCERINAE … 853
ATRANINI … 800

ATRANOPSINA … 805
ATRECINI … 847
ATTAGENINAE … 848
ATTAGENINI … 848
ATTALINI … 851
ATTALOMIMINI … 851
ATTAPSENIINI … 840
ATTAVICINA … 827
ATTELABIDAE … 876
ATTELABINA … 876
ATTELABINAE … 876
ATTELABINI … 876
ATYSINI … 907
AUBEHYDRINI … 795
AUCHMERESTHETINI … 884
AUCHMOBIINI … 860
AUGYLINI … 812
AULACOCERINI … 897
AULACOCYCLINAE … 824
AULACOCYCLINI … 824
AULACOPHORINI … 907
AULACOPODINA … 896
AULACOSCELIDINAE … 906
AULACOTRACHELINAE … 845
AULETANINI … 878
AULETINA … 878
AULETINI … 878
AULETOBIINA … 878
AULETORHININA … 878
AULONOCNEMINAE … 827
AULONOGYRINA … 793
AURELIINI … 824
AUSTRALESTESINI … 842
AUSTRALIOTYPHLINI … 845
AUSTRALOBOLBINI … 824
AUSTROESTHETINI … 845
AUSTROPASSALINI … 825
AUSTRORHYSINI … 838
AUTALIINI … 842
AUTOMOLIINI … 830
AUTOMOLINI … 830
AUXENOCERINI … 839
AUXESINI … 897
AVITORTORINAE … 912
AXELRODIELLINI … 880
AXINIDIINI … 797
AXONYINA … 798
AZYINI … 868
BABIINA … 911
BACANIINI … 821
BADISTERINA … 803
BAEOCERIDIINI … 836
BAEOCERINI … 836
BAGOINAE … 882
BAISSORHYNCHINAE … 878
BAISSORHYNCHINI … 878
BALANININA … 887
BALANOBIINA … 887
BALGINAE … 816
BALTOGNATHINA … 847
BALTOSTIGINI … 845
BARADINA … 840
BARAEINI … 905
BARIDINA … 889
BARIDINAE … 889
BARIDINI … 889
BARIPODINA … 798
BARROSELLINI … 840
BARYMELINI … 906
BARYMERINA … 889
BARYNOTINI … 885
BARYODIRINA … 836
BARYPEITHINI … 884
BASCANINI … 800
BASILEPTINI … 911
BASIPRIONOTINI … 909
BASIPTERINI … 898
BASIPTINI … 909
BASITOXINA … 896
BASITROPINI … 875
BATHYRININI … 883
BATHYSCIINA … 836
BATHYSCIOTINA … 836
BATOBIINAE … 854
BATOCERINI … 903
BATONOTINI … 909
BATRISINA … 838
BATRISINI … 838
BATRISITAE … 838
BATULIINI … 859
BECCARIINAE … 867
BELIDAE … 876
BELINA … 876
BELINAE … 876
BELINI … 876
BELIONOTINI … 810
BELIOPHORINA … 817
BELITAE … 876
BELOHINIDAE … 825
BELOPHERINA … 879
BELOPINI … 858
BELORHYNCHINA … 879
BEMBIDARENINI … 798
BEMBIDIINI … 798
BERENDTIMIRIDAE … 819
BERENDTIMIRINAE … 819
BERGININAE … 858
BEROSINI … 821
BETSCHIINA … 864
BIBLOPLECTINA … 839
BIBLOPORELLINA … 839
BIBLOPORINA … 839
BIDESSINI … 795
BIINI … 863
BIMIINI … 898
BIOPHYTINAE … 873
BIOPLANETINA … 861
BIPHYLLIDAE … 850
BITOMINI … 865
BLAESIINA … 833
BLAPSTININA … 862
BLAPTINA … 861
BLAPTINAE … 861
BLAPTINI … 861
BLASTOPHILINI … 893
BLEDIINI … 837
BLEPHARHYMENINA … 844
BLEPHARIDINI … 906
BLEUSEINA … 802
BLOSYRINI … 885
BOGANIIDAE … 869
BOGANIINAE … 869
BOLBELASMINI … 824
BOLBOCERATIDAE … 824
BOLBOCERATINAE … 824
BOLBOCERATINI … 824
BOLBOCHROMINI … 824
BOLEOPSIDAE … 807

BOLITOBIINAE … 841
BOLITOCHARINA … 843
BOLITOPHAGINI … 862
BONESIINI … 907
BORBOROPHORINAE … 822
BOREAPHILINA … 837
BOREOCYPHINI … 842
BORIDAE … 855
BORINAE … 855
BOROMORPHINI … 859
BOSTRICHIDAE … 849
BOSTRICHIFORMIA … 848
BOSTRICHINAE … 849
BOSTRICHINI … 849
BOSTRICHOIDEA … 848
BOSTRYCHOPSEINI … 849
BOTHRIDERIDAE … 866
BOTHRIOPHORINI … 812
BOTHRIOSPILINI … 898
BOTHRORRHININA … 833
BOTHROSTERNINI … 894
BOTHYNINA … 832
BOTRYONOPINI … 909
BRACHIACANTHINA … 869
BRACHINA … 811
BRACHININA … 800
BRACHININAE … 800
BRACHININI … 800
BRACHONYCHINI … 887
BRACHYCAMACINA … 885
BRACHYCERINAE … 881
BRACHYCERINI … 881
BRACHYCEROPSEINI … 891
BRACHYDERINI … 885
BRACHYGLUTINA … 840
BRACHYGLUTINI … 840
BRACHYGNATHINA … 804
BRACHYLOBINA … 801
BRACHYPODINI … 881
BRACHYPSECTRIDAE … 813
BRACHYPTERINAE … 871
BRACHYPTEROMINI … 898
BRACHYRHININI … 884
BRACHYSTERNINA … 831
BRACHYTARSINI … 874
BRADYBAENINA … 802
BRADYBATINI … 887
BRADYCELLINA … 802
BRANCHINI … 859
BRARINA … 873
BRASILUCANINI … 823
BRATHININI … 837
BRENTHORRHININA … 873
BRENTHORRHININAE … 873
BRENTHORRHININI … 873
BRENTHORRHINOIDINA … 873
BRENTIDAE … 879
BRENTINA … 879
BRENTINAE … 879
BRENTINI … 879
BRISINA … 863
BRITTONINA … 864
BROCHOCOLEINAE … 806
BROMIINI … 910
BRONTINAE … 872
BRONTINI … 872
BROSCINA … 798
BROSCINAE … 798
BROSCINI … 798
BROTHEINI … 881
BRUCHELINAE … 874
BRUCHIDIINA … 908
BRUCHINA … 908
BRUCHINAE … 908
BRUCHINI … 908
BRYAXEINA … 840
BRYCHIIDAE … 793
BUBASTINI … 810
BULAEINI … 869
BULINI … 809
BUMETOPINI … 904
BUNYAEINA … 873
BUPRESTIDAE … 808
BUPRESTINA … 810
BUPRESTINAE … 810
BUPRESTINI … 810
BUPRESTOIDEA … 808
BURMOCORYNINAE … 876
BURMOLYCINA … 818
BURMOMACERATINI … 873
BYCTISCINA … 878
BYCTISCINI … 878
BYRRHIDAE … 808
BYRRHIDIINI … 827
BYRRHINAE … 808
BYRRHINI … 808
BYRRHOIDEA … 808
BYRSOPAGINA … 883
BYRSOPAGINI … 883
BYRSOPINI … 881
BYTHININA … 840
BYTHININI … 840
BYTHINOPLECTINA … 839
BYTHINOPLECTINI … 839
BYTURIDAE … 850
BYTURINAE … 850
CACHIPORRINI … 911
CACOMORPHOCERINI … 820
CACOSCELIDINI … 907
CACOSCELINI … 896
CACTOPININI … 894
CAECOSSONINA … 892
CAELOSTOMINI … 801
CAENOCARINAE … 850
CAENOCRYPTICINI … 859
CAENOSCELINI … 872
CALANDRINA … 882
CALATHINA … 805
CALCARINI … 858
CALCODINI … 823
CALEDONICINA … 796
CALICNEMIDINA … 832
CALITYINAE … 851
CALLEIDINA … 802
CALLICERINI … 843
CALLICHROMATINI … 898
CALLIDIINI … 898
CALLIDIOPINI … 898
CALLIINI … 903
CALLIMERINA … 853
CALLIPOGONINI … 896
CALLIPRASINI … 900
CALLIRHIPIDAE … 811
CALLIRHOPALINI … 885
CALLISININI … 911
CALLISPINI … 909
CALLISTHENINA … 796
CALLISTINA … 801

CALLISTOIDINA … 801
CALLOHISPINI … 909
CALLOPISTINA … 809
CALOCERINA … 837
CALOCHROMINAE … 818
CALOCOMINI … 896
CALODERINA … 844
CALODROMINI … 879
CALOGNATHINA … 860
CALONECRINAE … 871
CALOPHAENINI … 800
CALOPODINAE … 854
CALOPTERINA … 818
CALOPTERINI … 818
CALOSOMATINA … 796
CALOSPASTINI … 856
CALYDINI … 856
CALYPTILLINI … 886
CALYPTOCEPHALINI … 820
CALYPTOCERINI … 813
CALYPTOMERINAE … 807
CAMARAGNATHINAE … 797
CAMARIINI … 865
CAMAROTINA … 887
CAMAROTINI … 887
CAMBAIINI … 900
CAMELOMORPHINI … 855
CAMENTINI … 830
CAMIARINAE … 835
CAMIARINI … 835
CAMPSOSTERNINI … 816
CAMPTOCERINI … 895
CAMPTORHININI … 893
CAMPYLINA … 816
CAMPYLOSCELINA … 890
CAMPYLOSCELINI … 890
CAMPYLOXENINI … 816
CANEPHOROTOMINA … 886
CANONOPSEINI … 884
CANTHARIDAE … 820
CANTHARINAE … 820
CANTHARINI … 820
CANTHAROCNEMINI … 896
CANTHONINI … 827
CAPNISINI … 861
CAPNODINA … 809
CAPPADOCINI … 875
CAPREOLUCANINI … 823
CAPULINI … 907
CARABDYTINAE … 794
CARABHYDRINA … 795
CARABIDAE … 796
CARABIDOMEMNINA … 800
CARABINA … 797
CARABINAE … 796
CARABINI … 796
CARAPHIINI … 901
CARCILIINI … 893
CARDIOPHORINAE … 817
CARDIORHININA … 814
CARENINI … 797
CARIDAE … 878
CARILIINI … 901
CARINAE … 878
CARINODULINI … 868
CARODESINI … 878
CARPELIMINI … 837
CARPHOBORINI … 895
CARPHODICTICINI … 894
CARPHURINI … 851
CARPOPHAGINI … 908
CARPOPHILINAE … 871
CARYEDONTINA … 908
CARYONODINI … 910
CARYOPEMINA … 908
CASIGNETINI … 823
CASSIDINAE … 909
CASSIDINI … 909
CATACHIROTETINAE … 854
CATADROMINA … 805
CATAPHRONETINI … 864
CATAPIESEINI … 800
CATAPIESTINI … 864
CATAPIINI … 880
CATASCOPINA … 803
CATHORMIOCERINA … 885
CATINIIDAE … 793, 806
CATOGENINAE … 872
CATOPINA … 835
CATOPOCERINAE … 835
CATOPOCERINI … 835
CATOPOCHROTINI … 872
CATOXANTHINA … 809
CATYPNINI … 896
CAULOBIINI … 830
CAUTIRINA … 819
CAVICOXINI … 815
CAVOGNATHIDAE … 872
CEBALLOSMELASINI … 813
CEBRIOGNATHINAE … 817
CEBRIONINA … 814
CEBRIONINI … 814
CECHENINA … 797
CELAENEPHINA … 802
CELETINA … 887
CELEUTHETINA … 884
CELEUTHETINI … 883
CELININI … 795
CELIOSCHESEINA … 800
CENOCEPHALINA … 882
CENTRININA … 889
CENTRIOPTERINI … 860
CENTROCORYNINI … 877
CENTRONOPINI … 862
CENTROPHTHALMINA … 841
CEOPHYLLINA … 841
CEPHACERINI … 860
CEPHALOBYRRHINAE … 812
CEPHALODONTINI … 910
CEPHALOINAE … 857
CEPHALOLEIINI … 909
CEPHALOPHANINAE … 866
CEPHALOPLECTINI … 834
CEPHALOSCYMNINI … 868
CEPHALOTINA … 798
CEPHALOTOMINI … 849
CEPHALOTRICHIINA … 829
CEPHALOTYPHLINI … 845
CEPHENNIINI … 846
CEPHENNIITAE … 846
CEPURINA … 882
CERACUPEDINI … 824
CERACYCLINI … 824
CERALLINI … 852
CERAMBYCIDAE … 896
CERAMBYCINA … 898
CERAMBYCINAE … 897
CERAMBYCINI … 898

CERAMBYCISCAPHINI … 836
CERAPTERINA … 800
CERASOMMATIDIIDAE … 868
CERASPHORINA … 899
CERASPIDINI … 829
CERATANISINI … 859
CERATAPIINI … 880
CERATOCANTHINAE … 826
CERATOCANTHINI … 826
CERATODERINA … 800
CERATOGNATHINI … 822
CERATOPODINI … 887
CERATORHININA … 833
CERATOTRUPINI … 824
CERCINAE … 871
CERCYONINA … 822
CERENOPINI … 862
CEROCOMINI … 856
CEROCOSMINI … 850
CEROGLOSSINI … 797
CEROPHYSINI … 907
CEROPHYTIDAE … 814
CEROPLESINA … 903
CEROPLESINI … 903
CEROTOMINI … 907
CERTALLINI … 898
CERUCHINI … 823
CERUCHITINAE … 823
CERYLONIDAE … 866
CERYLONINAE … 866
CESAULETINI … 878
CETONIINA … 832
CETONIINAE … 832
CETONIINI … 832
CEUTOCERIDAE … 866
CEUTORHYNCHINAE … 889
CEUTORHYNCHINI … 889
CHAERIDIONINI … 910
CHAERODINI … 858
CHAETARTHRIINAE … 822
CHAETARTHRIINI … 822
CHAETOCANTHINAE … 825
CHAETOCANTHINI … 825
CHAETOCNEMINI … 907
CHAETODACTYLINI … 801
CHAETOGENYINI … 801
CHAETOMALACHIINI … 852
CHAETOPHLOEINI … 894
CHAETOSOMATIDAE … 852
CHALCODRYIDAE … 865
CHALCOLEPIDIINA … 815
CHALCOPHANINI … 910
CHALCOPHORELLINA … 809
CHALCOPHORINA … 809
CHALCOPLECTINA … 841
CHALCOSOMINA … 831
CHALCOTHEINA … 833
CHALEPINI … 831, 909
CHALTENIINA … 798
CHANOPTERIDAE … 865
CHAPUISIINI … 882
CHARIDOTIDINI … 909
CHARONOSCAPHINAE … 794
CHASMATOPTERINI … 828
CHASMINA … 829
CHASMODIINA … 831
CHAULIOGNATHINAE … 820
CHAULIOGNATHINI … 820
CHEGUEVARIINAE … 819
CHEILOMENINI … 869
CHEIRIDEINI … 911
CHEIROPLATINA … 832
CHELONARIIDAE … 812
CHENNIINI … 840
CHERROCRIINI … 895
CHESPIRITOINAE … 819
CHEVROLATIINI … 846
CHIASOGNATHINI … 823
CHILAPIITAE … 880
CHILECARINAE … 878
CHILECARINI … 878
CHILENIINI … 849
CHILOCORINI … 868
CHILOEIDAE … 811
CHIRONINAE … 826
CHIROSCELIDINI … 859
CHLAENIINA … 801
CHLAENIINI … 801
CHLAENIOCTENINA … 801
CHLAENIODINA … 801
CHLAENIONINA … 801
CHLAMISINI … 912
CHLAMYDINI … 912
CHLAMYDOPSINAE … 821
CHLIDONINI … 898
CHLOEMELINI … 906
CHNAUNANTHINI … 828
CHNOODINI … 868
CHOERIDIINA … 827
CHOERORHININA … 891
CHOLEVINA … 836
CHOLEVINAE … 835
CHOLEVINI … 835
CHOLINA … 891
CHOLINI … 891
CHOLOMINA … 891
CHONOSTROPHEINI … 878
CHORAGINAE … 874
CHORAGINI … 874
CHORININI … 907
CHRESTOMERINA … 839
CHROMOGEOTRUPINI … 824
CHROMOPTILIINA … 833
CHRYSOBOTHRINI … 810
CHRYSOCHROINA … 809
CHRYSOCHROINAE … 809
CHRYSOCHROINI … 809
CHRYSODEMINA … 809
CHRYSODININI … 911
CHRYSOLININI … 906
CHRYSOMELIDAE … 906
CHRYSOMELINAE … 906
CHRYSOMELINI … 906
CHRYSOMELOIDEA … 895
CHRYSOPHORINA … 831
CICERONIINI … 825
CICINDELIDAE … 795
CICINDELINA … 796
CICINDELINI … 795
CICINDINAE … 800
CIIDAE … 857, 858
CIINAE … 858
CIINI … 858
CILLAEINAE … 871
CILLAEINI … 871
CIMBERIDIDAE … 873
CIMBERIDINI … 873
CINNABARIINI … 808

CINYRINA … 810
CIONINI … 887
CIRCAEIDAE … 854
CISANTHRIBINI … 874
CISSEINA … 811
CISSITINI … 857
CISTELINI … 864
CLADODINAE … 819
CLADOGNATHINI … 823
CLADOPHORINA … 819
CLADOTOMINAE … 811
CLADOXENINI … 870
CLAMBIDAE … 807
CLAMBIFORMIA … 807
CLAMBINAE … 807
CLAMBOIDEA … 807
CLANINI … 869
CLAVIGERINI … 838
CLAVIGERITAE … 838
CLAVIGERODINI … 838
CLAVIGEROPSEINI … 838
CLAVILISPININA … 837
CLAVIPALPINI … 829
CLEIDECOSTINA … 815
CLEIDOSTETHINI … 867
CLEMINA … 811
CLEOGONINI … 891
CLEOMENINI … 898
CLEONINI … 893
CLEOPTERIINI … 834
CLERIDAE … 852
CLERINAE … 852
CLERINI … 853
CLERITAE … 853
CLEROIDEA … 850
CLEROPIESTINA … 853
CLESSIDROMMATINI … 806
CLIDICINI … 845
CLINIDIINI … 796
CLINOLABINA … 876
CLINTERIINA … 833
CLITOSTYLINA … 877
CLITOSTYLINI … 877
CLIVININA … 797
CLIVININI … 797
CLONIOCERINI … 903
CLOSTERINI … 897
CLYPEASTERINI … 867
CLYTINI … 898
CLYTRINA … 911
CLYTRINI … 911
CNEMALOBINI … 801
CNEMEPLATIINA … 859
CNEMEPLATIINI … 859
CNEMIDONTINI … 894
CNEMIDOPHORINI … 894
CNEMODINI … 859
CNEMODININI … 859
CNEMOGONINI … 889
CNEMOPLITINA … 896
CNEOGLOSSIDAE … 812
CNEORHININI … 885
CNIDINA … 799
CNODALONINI … 864
CNOPIDAE … 854
COCCIDULINI … 868
COCCINELLIDAE … 868
COCCINELLINAE … 868
COCCINELLINI … 868
COCCINELLOIDEA … 866
COELAENOMENODERINI … 909
COELINI … 859
COELIODINI … 889
COELOMERINI … 907
COELOMETOPINI … 864
COELOMETOPONINI … 834
COELONERTINA … 889
COELOPHORINI … 868
COELOPTERINI … 869
COELORRHININA … 833
COELOSTOMATINI … 822
COENOCHILINA … 832
COLAPHINI … 906
COLASPIDINI … 910
COLASPOIDINI … 911
COLASPOSOMATINI … 911
COLECERINI … 883
COLEOMERINA … 889
COLEOPSIDAE … 793
COLEOPSOIDEA … 792
COLILODIONINI … 840
COLLIURINA … 804
COLLOPINI … 851
COLLYRIDINA … 796
COLLYRIDINI … 796
COLOBODERINAE … 811
COLOBODINA … 892
COLOBOTHEINI … 903
COLONIDAE … 835
COLOTINI … 851
COLPOCHILINI … 830
COLPODERINI … 896
COLPODINI … 804
COLPOTHINI … 852
COLYDIINAE … 865
COLYDIINI … 865
COLYDIOPELTIDAE … 850
COLYMBETINAE … 794
COLYMBOMORPHINI … 828
COLYMBOTETHIDAE … 795
COMMATOCERINI … 838
COMOPHINI … 828
COMOPHORINI … 828
COMOPHORININI … 828
COMPACTOPEDIINA … 841
COMPSINA … 885, 901
COMPSOCERINI … 898
COMPSOCNEMINA … 813
COMPSOPLINTHINA … 815
COMPSOSOMATINI … 903
CONALIINI … 853
CONDERINI … 818
CONIATINA … 882
CONIONTINI … 859
CONIPORINAE … 870
CONJUNCTIINAE … 796
CONODERINAE … 881, 890
CONODERINI … 815, 890
CONONOTINAE … 855
CONOPALPINAE … 858
CONOPHORINI … 890
CONOSOMATINA … 841
CONOTELINI … 871
CONOTRACHELINI … 891
COOMANIELLINI … 810
COOMANIINI … 847
COPELATINAE … 794
COPOBAENINAE … 856

COPRINI … 827
COPRINISPHAERIDAE … 834
COPROBIINI … 827
COPROPHILINI … 837
COPTOCLAVIDAE … 794
COPTOCLAVINAE … 794
COPTOCLAVISCINAE … 794
COPTOCYCLINI … 909
COPTODACTYLINI … 827
COPTODERINA … 803
COPTOMIINA … 833
COPTOMMATINI … 898
COPTONOTINI … 894
COPTOTERMOECIINA … 842
COPTOTOMINAE … 795
COPTURINI … 890
CORAEBINA … 811
CORAEBINI … 811
CORDOBANINI … 842
CORDYLOSPASTINI … 856
CORIACEPHILINI … 894
CORIGETINA … 884
CORIMALIINI … 881
CORINTASCARINA … 798
CORMODINA … 852
CORNEOLABIINI … 837
COROTOCINA … 842
COROTOCINI … 842
CORRHECERINI … 875
CORSYRINI … 801
CORTHYLINA … 894
CORTHYLINI … 894
CORTICARIINAE … 867
CORTICEINI … 864
CORTICINI … 865
CORYLOPHIDAE … 867
CORYLOPHINAE … 867
CORYLOPHINI … 867
CORYLOPHODINI … 867
CORYMBITINI … 817
CORYNEMERINI … 890
CORYNODINI … 910
CORYNOFREINA … 903
CORYNOMALINAE … 867
CORYPHIINA … 837
CORYPHIINI … 837
CORYPHOCERINA … 833
CORYPTICINI … 823
CORYSSOMERINI … 890
CORYSSOPODINI … 890
CORYTHODERINI … 826
COSCINIINAE … 798
COSMOVALGINA … 834
COSNANIINA … 804
COSSONINAE … 881, 890
COSSONINI … 890
COSSYPHINI … 858
COSSYPHODINA … 859
COSSYPHODINI … 859
COSSYPHODITINA … 859
COTASTERINI … 890
COTASTEROMIMINA … 893
COTASTEROSOMATINA … 891
COXELINI … 865
CRANIOTINI … 859
CRANOPHORINI … 868
CRANOPOEINI … 887
CRASPEDOMERINA … 847
CRATACANTHINA … 802
CRATOCARINA … 802
CRATOCERINI … 801
CRATOGASTRINA … 805
CRATOGNATHINA … 802
CRATOMORPHINI … 819
CRATONYCHINI … 815
CRATOPARINI … 875
CRATOPODINI … 885
CREMASTOCHEILINA … 832
CREMASTOCHEILINI … 832
CREMATOXENINI … 842
CREOBIINA … 798
CREOPHILINA … 847
CREPIDODERINI … 906
CREPIDOGASTRINI … 800
CREPIDOMENINI … 816
CREPIDOTINA … 881
CRETAKARENNIINI … 870
CRETANTHRIBINI … 875
CRETOCHODAEINAE … 825
CRETOCHORAGINI … 874
CRETOCOMINAE … 824
CRETODERMESTINI … 848
CRETOGEOTRUPINI … 824
CRETOGLAPHYRINAE … 825
CRETOHISTERIDAE … 820
CRETOLYCINI … 818
CRETOMELOLONTHINI … 828
CRETONEMONYCHINAE … 874
CRETONEMONYCHINI … 874
CRETONODINI … 848
CRETOPARACUCUJINAE … 912
CRETOPHENGODIDAE … 819
CRETOSCARABAEINAE … 828
CRETULIINI … 878
CRINOTARSINI … 903
CRIOCEPHALINI … 902
CRIOCERINAE … 909
CRIOCERINI … 909
CRIOMORPHINI … 902
CROSSOTARSINI … 882
CROSSOTINA … 903
CROWSONIELLIDAE … 805
CRYPHALINI … 894
CRYPTAFRICINI … 872
CRYPTAMORPHINI … 872
CRYPTARCHINAE … 871
CRYPTARCHINI … 871
CRYPTICINI … 864
CRYPTOBIINA … 846
CRYPTOCARDIINI … 815
CRYPTOCEPHALINA … 911
CRYPTOCEPHALINAE … 911
CRYPTOCEPHALINI … 911
CRYPTOCHILINA … 860
CRYPTOCHILINI … 860
CRYPTODACNINI … 870
CRYPTODERMATINI … 881
CRYPTODINA … 832
CRYPTODONTINI … 832
CRYPTOGENIINAE … 826
CRYPTOGLOSSINI … 860
CRYPTOGNATHINI … 869
CRYPTOHYPNINAE … 816
CRYPTOLARYNGINI … 881
CRYPTOMERIDAE … 807
CRYPTOMMATINI … 890
CRYPTONOTOPSISINI … 842
CRYPTONYCHINI … 909

CRYPTOPHAGIDAE … 872
CRYPTOPHAGINAE … 872
CRYPTOPHAGINI … 872
CRYPTOPHARYNGINI … 881
CRYPTOPHILINAE … 869
CRYPTOPHILINI … 869
CRYPTOPINI … 881
CRYPTOPLINI … 887
CRYPTORHOPALINA … 849
CRYPTORHYNCHIDIINA … 893
CRYPTORHYNCHINA … 893
CRYPTORHYNCHINAE … 893
CRYPTORHYNCHINI … 893
CRYPTOSOMATULINI … 872
CRYPTOSTOMATINI … 814
CRYPTURGINI … 894
CTENICERINI … 817
CTENIDIINAE … 853
CTENIOPODINI … 864
CTENISTINI … 840
CTENODACTYLINI … 801
CTENOPHORINI … 894
CTENOSCELIDINI … 896
CTENOSTOMATINI … 796
CTESIBIINI … 813
CTESIINI … 848
CUBISPINI … 910
CUCUJIDAE … 872
CUCUJIFORMIA … 850, 912
CUCUJINAE … 872
CUCUJOIDEA … 871, 873
CUNEIPECTINI … 801
CUPEDIDAE … 805
CUPEDINAE … 806
CUPEDOIDEA … 805, 806
CURCULIONIDAE … 881
CURCULIONINA … 887
CURCULIONINAE … 881, 887
CURCULIONINI … 887
CURCULIONOIDEA … 873, 912
CURCULIOPSEIDAE … 806
CURIDINA … 810
CURIDINI … 810
CURIINI … 898
CURTIMORDINI … 853
CURTOSINI … 819
CUSSOLENINAE … 816
CYATHIGERINI … 840
CYATHOCERIDAE … 806
CYBEBITAE … 880
CYBISTERINAE … 794
CYBOCEPHALINAE … 871
CYCHRAMINI … 871
CYCHRAMPTODINI … 871
CYCHRINI … 797
CYCLAXYRIDAE … 872
CYCLOCEPHALINI … 831
CYCLODERINA … 886
CYCLOMINAE … 881, 886, 887
CYCLOMINI … 886
CYCLOMMATINI … 823
CYCLONOTINI … 822
CYCLOPTERINI … 884
CYCLOSOMINI … 801
CYCLOTERINA … 891
CYCLOTERINI … 891
CYCLOTOMINAE … 867
CYCLOXENIDAE … 866
CYCNOTRACHELINI … 877
CYDISTINAE … 819
CYDONIINI … 868
CYLADINA … 879
CYLADINI … 879
CYLIDRINAE … 852
CYLINDRINOTINA … 863
CYLINDROBROTINI … 894
CYLINDROCAULINI … 824
CYLINDROCOPTURINI … 890
CYLINDROCORYNINA … 893
CYLINDROMORPHINA … 811
CYLINDROMORPHOIDINA … 811
CYLINDROXYSTINA … 846
CYLLENINI … 898
CYLLODINI … 871
CYLOMINAE … 822
CYLYDRORHININI … 883
CYLYDRORHINITAE … 883
CYMATOPTERINAE … 794
CYMBIONOTINAE … 798
CYMINDIDINA … 803
CYMOPHORINA … 832
CYNEGETINI … 869
CYNOIINI … 910
CYPARELLINI … 836
CYPARIINI … 836
CYPHAGOGINI … 879
CYPHALEINA … 863
CYPHICERINA … 884
CYPHICERINI … 884
CYPHICERITAE … 884
CYPHINA … 885
CYPHOLOBINI … 800
CYPHONINAE … 807
CYPHONOCERINAE … 819
CYPHOSOMATINA … 805
CYRIONYCHINI … 889
CYRTININI … 903
CYRTODERINA … 805
CYRTOGNATHINI … 897
CYRTOLAINI … 801
CYRTONOPINI … 896
CYRTOQUEDIINA … 847
CYRTOSCYDMINI … 846
CYRTOTRIPLACINI … 870
CYSTEODEMINI … 856
DACNINI … 870
DACODERINAE … 855
DACTYLIPALPINI … 894
DACTYLOCALCARINI … 861
DADOPHORINA … 820
DAIRINI … 815
DALMODINA … 840
DALYATINI … 797
DANACAEOMIMINI … 852
DANACEINI … 852
DANASCELINAE … 867
DAPSINAE … 867
DAPTINA … 802
DARAMINA … 899
DARODILIINA … 805
DASCILLIDAE … 808
DASCILLINAE … 808
DASCILLINI … 808
DASCILLOIDEA … 808
DASTARCIDAE … 866
DASYCERINAE … 838
DASYTINAE … 852
DASYTINI … 852

DASYVALGINA … 834
DAVIDIBELINI … 876
DECAMERINAE … 851
DECARTHRINA … 840
DECARTHROCERINI … 907
DECATAPHANINI … 875
DECLINIIDAE … 807
DECTINI … 902
DECUSINA … 844
DEILINI … 898
DEINOPSINI … 843
DEJANIRINI … 898
DELEASTERINI … 837
DELEVEINAE … 807
DELINIINA … 805
DELOCHEILINI … 896
DELOCRANIINI … 909
DELTOCHILINI … 827
DELTOMERINA … 799
DELTOMERODINA … 799
DEMARZIELLINI … 827
DEMETRIADINA … 803
DEMIMAEINA … 888
DENDARINA … 861
DENDARINI … 861
DENDEZIINI … 823
DENDROCHARINI … 813
DENDROCTONINI … 894
DENDROMETRINA … 816
DENDROMETRINAE … 816, 817
DENDROMETRINI … 816
DENDROPHAGINI … 872
DENDROPHILINAE … 821
DENDROPHILINI … 821
DENDROPLANETINA … 853
DENTICOLLINA … 816
DEPASOPHILINI … 878
DEPORAINI … 878
DERACANTHINA … 883
DERALLINI … 821
DERANCISTRINI … 897
DERBYIELLINI … 893
DERCYLINI … 801
DERELOMINA … 887
DERELOMINI … 887
DEREMINA … 844
DERETAPHRIDAE … 866
DERIDEINI … 856
DERMATODINI … 885
DERMATOHOMOEINI … 835
DERMEANTHRENINI … 848
DERMESTIDAE … 848, 849
DERMESTINAE … 848
DERMESTINI … 848
DERMESTOIDINAE … 852
DEROBRACHINI … 897
DERODONTIDAE … 807
DERODONTINAE … 807
DEROLATHRINAE … 834
DERONECTINA … 795
DEROPINI … 841
DESMATINI … 817
DESMIDOPHORINI … 881
DESMIPHORINI … 903
DESMOCERINI … 901
DESMONYCHINA … 831
DESMORININI … 888
DEXORINA … 818
DEXORINAE … 817
DEXORINI … 818
DHYSORINI … 796
DIABATHRARIINA … 892
DIABROTICINI … 907
DIACANTHINI … 817, 908
DIAMERINI … 894
DIAPERINA … 864
DIAPERINAE … 864
DIAPERINI … 864
DIAPHANOPSIDINI … 908
DIAPHONIINA … 833
DIAPODINA … 882
DIATELIINI … 836
DIBOLIINI … 906
DICAELINA … 803
DICAXINA … 846
DICERCINA … 809
DICERCINI … 809
DICHELINA … 828
DICHELONYCHINI … 828
DICHILLINA … 861
DICHOPHYIINI … 898
DICHOTOMIINI … 827
DICHOTRACHELINI … 886
DICRANIINI … 829
DICRANOSTERNINI … 906
DICREPIDIINI … 814
DICROCHILINA … 803
DICRODONTINA … 805
DICRONOCEPHALINA … 832
DICTYOPTERINI … 818
DIDACTYLIINA … 826
DIDREPANEPHORINA … 831
DIDYMONYCHINI … 902
DIEROPSEINI … 852
DIESTOTINI … 842
DIGLOSSINI … 842
DIGLOTTINI … 842
DIGNAMPTINI … 865
DIGRAMMINI … 842
DIHAMMATINI … 818
DILINA … 861
DILOLYCINA … 819
DILOPHOCHILINA … 831
DILOPHOTINI … 819
DIMERINI … 839
DIMEROMETOPINI … 839
DIMETROTINA … 842
DIMINI … 816
DIMONOMERINI … 844
DINAPATINI … 849
DINARDINA … 844
DINARDOPSINA … 843
DINEUTINA … 793
DINEUTINI … 793
DINODERINAE … 849
DINOMORPHINI … 891
DINORHOPALINA … 888
DIOCALANDRINA … 881
DIOCHINI … 847
DIODESMATINI … 865
DIOMINI … 869
DIORINI … 898
DIORYCHINA … 802
DIORYMERINA … 889
DIPELICINA … 832
DIPHAULACINI … 907
DIPHUCEPHALINI … 830
DIPHYCERINI … 828

DIPHYLLOSTOMATIDAE … 824
DIPLOCYRTINI … 862
DIPLOGNATHINI … 832
DIPLOTAXINI … 828
DIRCAEINI … 857
DIRHAGINI … 813
DIROTOGNATHINA … 883
DISARTHRICERINI … 839
DISCHERAMOCEPHALINI … 834
DISCOLOMATIDAE … 866
DISCOLOMATINAE … 866
DISCOPTERINI … 801
DISCOTENINI … 875
DISCOTOMINI … 868
DISKERINI … 884
DISMORPHINA … 811
DISONYCHINI … 907
DISPHERICINA … 804
DISSONOMINI … 863
DISTENIIDAE … 896
DISTENIINI … 896
DISTENORRHININI … 874
DISTENORRHINOIDINI … 874
DISTERNINI … 905
DISTICHOCERINI … 898
DISTIPSIDERINA … 796
DITOMINA … 801
DITROPALIINA … 843
DITYLINI … 855
DOCOHAMMINI … 904
DODECOSINI … 898
DOLICAONINA … 846
DOLICHINA … 805
DOLIEMINA … 864
DOLOCERINI … 898
DOLOSINAE … 866
DOMINIBRENTINI … 879
DOMINOPTERINA … 818
DONACIINAE … 908
DONACIINI … 908
DORCACERINA … 901
DORCADIONINI … 903
DORCADODIINI … 903
DORCASCHEMATINI … 903
DORCASOMINI … 898
DORCATOMINAE … 850
DORCINI … 823
DORYLOGASTRINI … 842
DORYLOMIMINI … 842
DORYLOPHILINA … 844
DORYNOTINI … 909
DORYPHORINI … 906
DORYSCELINA … 833
DORYTOMINI … 888
DOYDIRHYNCHINI … 873
DRAPETINI … 816
DRASTERIINI … 815
DREPANOCERINA … 827
DREPANOXENINI … 843
DRILINI … 815
DRILONIINAE … 813
DRIMOSTOMATINI … 801
DROMAEOLINI … 814
DROMICINA … 796
DROMIUSINA … 803
DROSOCHRINA … 862
DRYOBIINI … 850, 898
DRYOCOETINI … 894
DRYOCTENINI … 902
DRYOPHILINAE … 849
DRYOPHILINI … 850
DRYOPHTHORINAE … 881
DRYOPHTHORINI … 881
DRYOPIDAE … 811
DRYOPOIDEA … 811
DRYOTRIBINI … 890
DRYPTINI … 801
DYNAMOPODINAE … 828
DYNAMOPODINI … 828
DYNAMOSTINI … 896
DYNASTINA … 831
DYNASTINAE … 831
DYNASTINI … 831
DYSANTINA … 863
DYSCHARACHTHINI … 813
DYSCHERINA … 798
DYSCHIRIINI … 797
DYSIDINAE … 849
DYSLOBINA … 883
DYSMORPHOCERINAE … 820
DYSTAXIINI … 808
DYSTHEAMONINI … 866
DYTISCIDAE … 794
DYTISCINAE … 795
DYTISCINI … 795
EAROPHILINAE … 872
EBAEINI … 851
EBOOINI … 910
EBURIINI … 898
EBURNIOGASTRINA … 842
ECCOPTARTHRINAE … 874
ECCOPTINI … 890
ECCOPTOMENINA … 801
ECCOPTOPTERINI … 895
ECCOPTOTHORACINAE … 874
ECELONERINI … 875
ECHIASTERINA … 846
ECHINASPIDINI … 891
ECHINOCNEMINI … 881
ECHTHROGASTERINI … 814
ECITOCHARINA … 842
ECITOCLIMACINI … 837
ECITOGASTRINI … 843
ECKFELDATTAGENINI … 848
ECTATOSIINI … 903
ECTEMNORHININI … 884
ECTENESSINI … 898
ECTREPHINI … 849
ECTYCHINI … 864
ECYROSCHEMATINA … 903
EDROTINI … 860
EDUSELLINI … 911
EDUSINI … 910
EGIDYELLINI … 848
EGINA … 802
EGOLIINAE … 851
EGRIINI … 889
EICOLYCTINAE … 870
EIDOREIDAE … 868
EKKOPTOGASTRINI … 895
ELACATINAE … 855
ELACHISTARTHRINI … 842
ELAPHIDIINI … 898
ELAPHININA … 832
ELAPHOCERINA … 829
ELAPHRINAE … 797
ELATERIDAE … 814, 815, 817
ELATERIFORMIA … 808

ELATERINAE … 814
ELATERINI … 814
ELATEROIDEA … 812
ELECTRAPATINI … 808
ELECTRIBIINAE … 812
ELECTROCORYSSOPINI … 890
ELECTROPTERINA … 818
ELECTRORUBESOPSINAE … 828
ELEDONINI … 862
ELEIINI … 906
ELENOPHORINI … 860
ELEODINI … 861
ELEODOPSEINI … 861
ELETICINA … 856
ELETICINAE … 856
ELETICINI … 856
ELEUSININI … 836
ELIGMODERMINI … 898
ELLESCINI … 888
ELMIDAE … 812
ELMINA … 812
ELMINAE … 812
ELMINI … 812
ELODINAE … 807
ELODOPHTHALMIDAE … 807
ELOSOMATINAE … 851
ELPIDINI … 833
ELYTHOMERINAE … 812
ELYTRACANTHINI … 903
ELYTRACANTHININI … 903
ELYTROXEINI … 883
ELYTRURINI … 884
EMBRITHINI … 884
EMELINIDAE … 854
EMMALINA … 862
EMMINI … 808
EMMITINI … 808
EMPELINAE … 838
EMPHYASTINI … 891
EMPHYLINI … 872
EMPHYTOECIINI … 905
EMPOCRYPTINI … 869
ENARIINA … 829
ENCAUSTINI … 870
ENCELADINI … 798
ENCHOPTERINI … 899
ENCRATINA … 803
ENCYCLOPINI … 901
ENDAEINI … 888
ENDECATOMINAE … 849
ENDOCEPHALINI … 910
ENDOMIINI … 856
ENDOMYCHIDAE … 867
ENDOMYCHINAE … 867
ENDOPHLOEINI … 865
ENDROEDYOLINI … 827
ENGINI … 870
ENHYDRUSINA … 793
ENICOCERINI … 835
ENICODINI … 903
ENICOPINI … 852
ENNEAPAUSSINA … 800
ENNEARABDINI … 827
ENNEARTHRINI … 858
ENOCHRINAE … 822
ENODOGNATHINI … 825
ENOICINI … 801
ENOPLIINAE … 852
ENOPLOCERINI … 896
ENOPLOPODINA … 863
ENOPLOTRUPINI … 824
ENOPTIDAE … 855
ENTIMINA … 883
ENTIMINAE … 881, 882, 886
ENTIMINI … 883
ENTIMITAE … 883
ENTOMOCULIINI … 845
ENTOMOSATOPINI … 813
ENTOMOSCELIDINI … 906
EOBELINAE … 874
EOBELINI … 874
EOCAENONEMONYCHINI … 874
EOCATOPINA … 835
EOCENESIBINIINA … 888
EOCLYTRINA … 911
EODROMEINAE … 795
EOHOMOPTERINA … 800
EOPAUSSINA … 800
EORHIPIDIINI … 853
EOSALACINA … 878
EOSPASTINA … 856
EPACTIINAE … 797
EPACTOIDINI … 827
EPARCHIINI … 852
EPHISTEMINI … 872
EPICAERINI … 885
EPICASTINI … 903
EPICAUTINI … 856
EPICLININAE … 852
EPILACHNINI … 869
EPILISSINI … 827
EPIMETOPIDAE … 822
EPIPEDINI … 892
EPIPEDOCERINI … 900
EPIPEDOPHYINI … 892
EPIPHANINI … 813
EPIPHLOEINAE … 852
EPIPHYSINI … 859
EPIPOCINAE … 867
EPIRININI … 827
EPIRRHYNCHINI … 893
EPISOMINI … 884
EPISTICTININI … 909
EPISTOMENTINI … 810
EPISTROPHINA … 892
EPITRAGINI … 860
EPIVERTINI … 869
EPURAEINAE … 871
EPURAEINI … 871
EREMAZINAE … 826
EREMAZINI … 826
EREMNINI … 883
EREMOCHILINI … 869
EREMOSAPRININI … 821
EREMOTINA … 891
EREMOXENINA … 879
ERETINI … 795
ERGANIINA … 887
ERGATINI … 896
ERICHSONIINA … 847, 897
ERINEOPHILINI … 894
ERIOCNEMIDINI … 824
ERIONOMINI … 825
ERIOTOMINA … 802
ERIPHINA … 900
ERIRHININI … 881
ERLANDIINI … 898
ERNOBIINAE … 850

ERNOBIINI … 850
ERNOPORINI … 894
ERODIINI … 860
ERODISCINI … 888
EROSCHEMINI … 898
EROTINAE … 818
EROTINI … 818
EROTYLIDAE … 869
EROTYLINAE … 870
EROTYLINI … 870
EROTYLOIDEA … 869
ERTLIANINI … 856
ERTLIINI … 856
ERYTHRAENINI … 896
ERYTHRINI … 900
ESARCINAE … 858
ESCALERININI … 808
ESCHATOPORIINI … 858
ESCHERIINI … 822
ESEMEPHINA … 859
ESSISINI … 903
ESTADIINI … 835
ESTHESOPODINAE … 817
ESTOLINI … 903
ETHONIINA … 811
EUAESTHETINAE … 845
EUAESTHETINI … 845
EUANOMINAE … 815
EUBAPTINI … 908
EUBOLBITINI … 824
EUBRIANACINAE … 812
EUBRIINAE … 812
EUCAERINA … 802
EUCALLIINA … 796
EUCALLOPISTINA … 809
EUCALOSPHAERINI … 871
EUCANTHINI … 824
EUCATOPINI … 836
EUCHEILINA … 803
EUCHIRINI … 828
EUCHLORINA … 830
EUCHROEINA … 833
EUCHROINA … 804
EUCHROMATINA … 809
EUCIBDELINA … 847
EUCINETIDAE … 807
EUCNEMIDAE … 14, 813
EUCNEMINAE … 813
EUCNEMINI … 813
EUCONNINI … 846
EUCONOSOMATINA … 841
EUCRADINAE … 849
EUCRADINI … 849
EUCRANIINI … 827
EUDACTYLINI … 815
EUDERIINAE … 849
EUDERINI … 891
EUDIAGOGINI … 883
EUDICRONYCHINI … 814
EUDYASMINI … 891
EUDYSANTINA … 863
EUGENYSINI … 910
EUGLENESIDAE … 854
EUGLOCHININI … 865
EUGNAMPTINI … 878
EUGNOMINA … 888
EUGNOMINI … 888
EUGONINI … 875
EULABINI … 863
EULICHADIDAE … 811
EUMICHTHINI … 898
EUMICRINI … 846
EUMOLPINAE … 910
EUMOLPINI … 910
EUMORPHINAE … 867
EUNECTINI … 795
EUNEMADINA … 835
EUNIDIINI … 903
EUOMINI … 886
EUOPINI … 877
EUPAGINI … 887
EUPALINI … 910
EUPARIINI … 826, 875
EUPHANIINI … 837
EUPHOLINI … 885
EUPHORIINA … 832
EUPLECTALECIINA … 810
EUPLECTINI … 839
EUPLECTITAE … 839
EUPLECTROSCELIDINI … 907
EUPLINTHINA … 815
EUPLINTHINI … 815
EUPOECILINA … 833
EUPOGONIINI … 903
EUPOMPHINI … 856
EUPROMERINI … 903
EUPROSOPINA … 796
EUPSENIINA … 840
EUPSILOBIIDAE … 868
EURHININA … 889
EURHININI … 880
EURHYNCHINAE … 880
EURHYNCHINI … 880
EURISPINI … 909
EUROPINI … 870
EURRHACINI … 818
EURYCHORINI … 859
EURYGENIINAE … 855
EURYGENIINI … 855
EURYLOBINI … 883
EURYMETOPINI … 860
EURYMYCTERINI … 875
EURYNOTINA … 862
EURYODINA … 796
EURYOPINI … 911
EURYPALPINAE … 812
EURYPINAE … 854
EURYPODINI … 896
EURYPOGONINI … 813
EURYPTYCHINI … 814
EURYSPHINDINAE … 870
EURYSTERNINI … 827
EURYSTETHINAE … 855
EURYTRICHINA … 801
EURYUSINA … 843
EUSATTINI … 859
EUSCELINA … 876
EUSCELOPHILINA … 876
EUSPHALERINI … 837
EUSPILOTINI … 821
EUSTENIAMORPHINI … 843
EUSTILBINAE … 873
EUSTRINI … 799
EUSTROPHINAE … 857
EUSTROPHINI … 857
EUSTYLINA … 885
EUSTYLINI … 885
EUSYNETINA … 801

EUTELINI … 864
EUTHEIINI … 846
EUTHIODINI … 846
EUTOMINI … 862
EUTOXINA … 889
EUTOXINI … 889
EUTRACHELINA … 879
EUTRYPTINAE … 854
EUXESTIDAE … 866
EVAMBATINI … 833
EVANIOCERINAE … 853
EVANIOSOMINI … 860
EVASPISTINI … 909
EVIDINI … 809
EVODININI … 901
EVOTINI … 885
EXAGISTINI … 810
EXAPIINI … 880
EXOCENTRINI … 903
EXOMELLINI … 808
EXOPHTHALMINA … 885
EXOPHTHALMODINA … 885
EXOPLECTRINI … 868
EXOSTERNINI … 821
EXOTHISPINI … 909
FABIINI … 850
FABRASIINI … 850
FALAGRIINI … 843
FALKLANDIINA … 887
FALSAMBLESTHINI … 904
FALSOCOSSYPHINI … 863
FALSOMYCTERINI … 860
FARONITAE … 840
FEBRAINA … 906
FEBRAINI … 907
FELDINI … 843
FENDERIINI … 845
FERONIINA … 805
FIGULINI … 823
FLAGRAXINI … 818
FLAMINIINI … 825
FOADIINI … 867
FORANOTINI … 861
FORCIPATORINI … 797
FORMICOMINI … 856
FORNACINI … 814
FORSTERIINI … 903
FRUHSTORFERIINA … 831
FULCIDACINI … 912
FUSTIGERINI … 838
GAHANIINI … 898
GALBELLINAE … 809
GALBINI … 813
GALBITINI … 813
GALERITINA … 231, 801
GALERITINI … 801
GALERITININA … 801
GALERITULINA … 801
GALERUCINAE … 906
GALERUCINI … 907
GALLERUCIDIINA … 803
GALLERUCIDINI … 907
GALLOISIINI … 888
GANGLBAUERIINI … 854
GASTEROCERCINI … 893
GASTRAULACINI … 813
GASTROPHYSINI … 906
GEHRINGIINA … 798
GEHRINGIINAE … 798
GEHRINGIINI … 798
GEMPYLODINI … 865
GENECERINI … 808
GENIATINI … 831
GENUCHINA … 832
GENYOCERINA … 882
GEOBAENINI … 801
GEOCHINA … 892
GEOMORINI … 893
GEONEMINI … 885
GEOPAEDERINA … 847
GEORISSIDAE … 822
GEOSTIBINI … 843
GEOTRUPIDAE … 824
GEOTRUPINAE … 824
GEOTRUPINI … 824
GERALIINA … 811
GERANIINI … 904
GERMARICINA … 811
GHANIINI … 869
GHIDINIINA … 836
GIBBIINI … 849
GIETELLINAE … 851
GILLETININI … 824
GINEMINI … 801
GLACICAVICOLINI … 835
GLANDULARIINI … 846
GLAPHYRIDAE … 825
GLAPHYRINAE … 825
GLAPHYROMETOPINA … 885
GLAPHYROPTERINI … 810
GLARESIDAE … 823
GLAUCYTINI … 899
GLENEINI … 905
GLISCHROCHILINI … 871
GLOBINA … 840
GLOBULOSEINAE … 822
GLOEOSOMATINI … 867
GLOSTATINA … 895
GLYCYPHANINA … 832
GLYPHOLOMATINAE … 838
GLYPTINI … 801
GLYPTOMINA … 837
GLYPTOSCELIMORPHINI … 808
GNAPHALOCNEMIDINI … 825
GNAPTORINA … 237, 861
GNAPTORININA … 861
GNATHIDIINA … 864
GNATHIDIINI … 864
GNATHOCERINA … 833
GNATHOSIINI … 861
GNATHOTRICHINA … 894
GNATHYMENINA … 847
GNATOCERINA … 864
GNOMINI … 904
GNOSTINI … 849
GOBICARINI … 878
GOETINI … 904
GOLIATHINA … 833
GOLIATHINI … 832
GOLIATHOPSIDINA … 832
GOMPELIIDAE … 854
GONATINI … 824
GONIACERINI … 840
GONIACERITAE … 840
GONIADERINI … 858
GONIALAENINI … 858
GONIASTINI … 840
GONIOCHENIINI … 909

GONIOCTENINI … 906
GONIPTERINI … 881, 882
GONOCEPHALINA … 862
GONODERINA … 863
GONOPHORINI … 909
GONOPODINA … 862
GRACILIINI … 899
GRAMMOPTERINI … 901
GRANIGERINA … 802
GRAPHIPTERINI … 801
GRAPHISURINI … 902
GRAPHODERINI … 795
GRATSHEVBELINI … 876
GROMPHADINA … 827
GRONOPINI … 886
GRYLLICINI … 903
GUINEAULETINA … 878
GUIOPERINI … 892
GYARITINI … 904
GYMNETINA … 833
GYMNETINI … 833
GYMNETRINI … 888
GYMNOCHILINI … 851
GYMNOGNATHINI … 875
GYMNOLOMATINA … 829
GYMNOPLEURINI … 827
GYMNUSINI … 843
GYNAECOMELOINI … 856
GYRINIDAE … 793
GYRININAE … 793
GYRININI … 793
GYROHYPNINI … 848
GYROPHAENINA … 843
HABROBATINA … 860
HABROCERINAE … 841
HABROPHORINI … 911
HADESIINA … 836
HADROGNATHINI … 837
HADROMERINA … 886
HAEMONIINI … 909
HAETERIINAE … 821
HAETERIINI … 821
HALIPLIDAE … 793
HALLOMENINAE … 857
HALORABYXINA … 840
HALYZIINI … 868
HAMEEDIINI … 848
HAMOTINA … 841
HAPALIPINI … 870
HAPATESINAE … 816
HAPLOCHELIDAE … 806
HAPLONYCHINI … 887
HAPLOSTETHINI … 809
HAPLOTRINCHINA … 809
HAPSODRILINA … 816
HAPSOMELITAE … 845
HARAIAINI … 812
HARPAGLOSSINA … 801
HARPALINA … 802
HARPALINAE … 800
HARPALINI … 801
HARUSPICINA … 899
HARVENGIINA … 861
HEBESECIDINI … 902
HEBESTOLINI … 903
HECYRIDINA … 903
HEDOBIINI … 849
HEDYPHANINA … 863
HEGEMONINI … 865
HEILIPODINA … 892
HELEINA … 863
HELEINI … 863
HELENAEINA … 798
HELICTOPLEURINA … 827
HELIGMINA … 815
HELIOLINI … 904
HELIOMENINA … 886
HELIOPATINA … 861
HELLUODINI … 804
HELLUOMORPHINA … 802
HELLUONINA … 802
HELLUONINI … 802
HELOCHARINAE … 822
HELOPELTINAE … 822
HELOPHORIDAE … 822
HELOPINA … 863
HELOPINI … 863
HELOPININA … 862
HELOTIDAE … 870
HEMICONDERININA … 819
HEMICREPIDIINA … 816
HEMILOPHINI … 904
HEMIOPINAE … 817
HEMIOPINI … 817
HEMIPEPLINAE … 854
HEMIPHARINA … 833
HEMIRHIPIDIINAE … 853
HEMIRHIPINA … 815
HEMIRHIPINI … 815
HEMISPHAEROTINI … 909
HEMYDACNINI … 911
HENICOLABINA … 876
HEPHEBOCERINA … 879
HEPTAPHYLLINI … 862
HEPTOPHYLLINI … 828
HERMAEOPHAGINI … 907
HESPEROPHANINA … 899
HESPEROPHANINI … 899
HESTHESINI … 899
HETAIROTERMITINA … 844
HETERASPIDINI … 910
HETEROCERIDAE … 812
HETEROCERINAE … 812
HETEROCERINI … 812
HETEROCHEIRINA … 862
HETEROCHELINA … 829
HETEROGENIINA … 832
HETEROGYRINAE … 793
HETEROMASTIGINAE … 820
HETERONYCHINI … 830
HETEROPALPINI … 896
HETEROPAUSSINA … 800
HETEROPHANINA … 833
HETEROPSINI … 898
HETERORHININA … 833
HETEROSCAPHINI … 836
HETEROSOMATINA … 833
HETEROSTERNINA … 831
HETEROTARSINA … 862
HETEROTAXINI … 844
HETEROTHOPINA … 847
HETEROTINA … 843
HEXACOLINI … 894
HEXAGONIINI … 802
HEXAPLATARTHRINA … 800
HEXATRICHINI … 904
HEXODONTINI … 831
HEXOPLONINI … 899

HILETINAE … 797
HIMALUSINI … 843
HIMASTHLOPHALLINI … 881
HIMATININI … 891
HIMATISMINI … 861
HIMATOLABINA … 876
HIPPODAMIINI … 868
HIPPOLOETINA … 802
HIPPOMELANINA … 809
HIPPOPSEINI … 902
HIPPOPSICONINI … 902
HIPPORHININI … 886
HISPANOCLAVINAE … 794
HISPINI … 909
HISPODINI … 876
HISPOLEPTINI … 909
HISPOSTOMATINI … 906
HISTERIDAE … 820
HISTERINAE … 821
HISTERINI … 821
HISTEROIDEA … 820
HOBARTIIDAE … 871
HODOXENINA … 841
HOLCORHININI … 884
HOLCOROBEINI … 828
HOLISINA … 847
HOLOLEPTINI … 821
HOLOPARAMECINAE … 867
HOLOPLEURINI … 899
HOLOPTERINI … 899
HOLOSTROPHINI … 857
HOLOZODINI … 840
HOMALOCERINA … 876
HOMALOTINA … 843
HOMALOTINI … 843
HOMEBIINA … 860
HOMETHINA … 804
HOMOEODERINI … 874
HOMOEOPLASTINAE … 850
HOMONOEINI … 904
HOMOPTERINA … 800
HOMORHYTHMINA … 885
HOPLANDRIINA … 843
HOPLANDRIINI … 843
HOPLAPODERINA … 877
HOPLAPODERINI … 877
HOPLIDERINI … 896
HOPLIINA … 828
HOPLIINI … 252, 828
HOPLIONOTINI … 910
HOPLITOXENINI … 839
HOPLOPISTHIINA … 879
HOPLORHININA … 887
HORATOMINA … 860
HORELOPHINI … 822
HORELOPHOPSINAE … 822
HORIINI … 857
HORMOPINI … 892
HORMORINI … 884
HORNIBIINAE … 912
HORNIETIINI … 826
HORNIINA … 857
HOROLOGIONINI … 798
HYBALINI … 828
HYBOCEPHALINI … 840
HYBODERINI … 899
HYBOLABINA … 877
HYBOMORPHINI … 888
HYBORHABDINI … 904
HYBOSISPINI … 909
HYBOSORIDAE … 826, 828
HYBOSORINAE … 826
HYDATICINI … 795
HYDATOPHILINI … 822
HYDERODINI … 795
HYDNOBIINI … 835
HYDNOCERINA … 853
HYDNOCERINI … 853
HYDRAENIDAE … 834
HYDRAENIDINI … 834
HYDRAENINAE … 834
HYDRAENINI … 834
HYDROBIUSINI … 821
HYDROCANTHINI … 794
HYDROCHIDAE … 822
HYDROCOPTINA … 795
HYDRODYTINAE … 795
HYDRONEBRIINI … 794
HYDRONOMINAE … 882
HYDROPHILIDAE … 821, 822
HYDROPHILINAE … 821
HYDROPHILINI … 822
HYDROPHILOIDEA … 821
HYDROPORINA … 795
HYDROPORINAE … 795
HYDROPORINI … 795
HYDROSCAPHIDAE … 807
HYDROSCAPHINAE … 807
HYDROTRUPINI … 794
HYDROVATINI … 795
HYGROBIIDAE … 794
HYGRONOMINA … 843
HYGRONOMINI … 843
HYGROTINI … 795
HYLASPINI … 907
HYLASTINI … 894
HYLECOETINAE … 853
HYLEPNIGALIONINI … 857
HYLESININI … 894
HYLOBIINA … 892
HYLOBIINI … 892
HYLOCHARINI … 813
HYLOCURINI … 895
HYLOPHILIDAE … 854
HYLOTORINA … 800
HYLOTRUPINI … 899
HYLURGINI … 894
HYLURGOPINI … 894
HYMAEIDAE … 872
HYOCIINA … 864
HYOCIINI … 864
HYORRHYNCHINI … 895
HYPASCLERINI … 854
HYPERACANTHINI … 908
HYPERASPIDINA … 869
HYPERASPIDINI … 868, 869
HYPERINA … 882
HYPERINAE … 881, 882
HYPERINI … 882
HYPHALINAE … 812
HYPHYDRINI … 795
HYPNOIDINAE … 816
HYPNOMORPHINI … 817
HYPOBORINA … 895
HYPOBORINI … 895
HYPOCACCINI … 821
HYPOCEPHALINI … 895
HYPOCOPRINI … 872

HYPOCYPHTINI … 843
HYPODACNIDAE … 866
HYPODESEINI … 814
HYPOHYPURINI … 890
HYPOLITHINAE … 816
HYPOMELINA … 860
HYPOPHLAEINI … 864
HYPOPRASINA … 810
HYPSELOGENIINA … 833
HYPSELOMINI … 904
HYPSIOMATINI … 904
HYPSONOTINI … 883
HYPTIOMINA … 847
HYPULINA … 863
HYPULINI … 857
HYPURINI … 890
IBEROBAENIIDAE … 819
IBIDIONINA … 901
ICHNEINAE … 852
ICHNESTOMATINA … 833
ICHTHYOSOMATINI … 905
ICHTHYURINI … 820
ICTISTYGNINI … 855
IDACANTHINI … 908
IDERATINI … 899
IDIOBIINAE … 873
IDIOMACERINI … 873
IDIOMORPHINI … 802
IDIOSTOMATINAE … 828
IDISIINI … 860
ILLOPINI … 851
ILYBIINI … 794
IMATIDIINI … 909
IMIRINI … 840
INCINI … 833
INDOQUEDIINA … 847
INIOCYPHINA … 840
INIOCYPHINI … 840
INOPEPLINAE … 855
IPHIINA … 885
IPHIMEINI … 910
IPINA … 895
IPINI … 895
IRESIINA … 796
IRIDOTAENIINA … 809
ISANIRINI … 884
ISCHALIIDAE … 854
ISCHIOLONCHINI … 903
ISCHIOPACHEINA … 911
ISCHNOCERINI … 875
ISCHNOMERINA … 879
ISCHNOMERINI … 879
ISCHNOSCELIDINA … 833
ISCHNOVALGINA … 834
ISCHYOMIIDAE … 855
ISCHYROSONYCHINI … 909
ISOCLERINI … 852
ISOLABINA … 877
ISONYCHINI … 829
ISOPLEURINA … 805
ISOPLIINA … 831
ISOPTERINA … 884
ISORHYNCHINI … 889
ISOTHEINA … 878
ISTRISIINAE … 855
ITALODYTINA … 797
ITHAURINA … 892
ITHYCERINAE … 879
ITHYCERINI … 879
ITHYPORINA … 892
ITHYPORINI … 892
ITHYSTENINA … 879
ITINI … 892, 904
IVIEOLINI … 826
IXALMINA … 888
IXAPIINI … 880
JACOBSONIIDAE … 834
JAMWONINI … 896
JANSSENIINA … 800
JANUSCULINA … 841
JENIBUNTORINI … 814
JORDANTHRIBINI … 875
JUANORHININI … 892
JUBINI … 839
JULODIMORPHINI … 810
JULODINAE … 808
JUMNINA … 833
JURANTHRIBINI … 874
JURASAIDAE … 814
JURODIDAE … 912
KALCAPIINI … 880
KALTANOCOLEINAE … 793
KARARHYNCHINAE … 806
KARARHYNCHINI … 806
KARATAUCARINI … 874
KARUMIINAE … 808
KARUMIINI … 808
KATERETIDAE … 871
KATERETINAE … 871
KAUPIOLINI … 825
KENDERLYKANINI … 806
KISANTHOBIINI … 810
KLEWARIINI … 860
KORYNETINAE … 852
KRESNIKINAE … 823
KRYZHANOVSKIANINAE … 799
KRYZHANOVSKIANINI … 799
KUHITANGIINAE … 861
KUHITANGIINI … 861
KUSCHELININA … 804
KUSCHELOMACERINI … 873
KYTORHININI … 908
LABANININA … 887
LABIDOPULLINA … 844
LABRADOROCOLEIDAE … 793
LACCOBIINI … 822
LACCONECTINAE … 794
LACCONOTINAE … 854
LACCOPHILINAE … 794
LACCOPHILINI … 794
LACCORNELLINI … 795
LACCORNINI … 795
LACHINI … 825
LACHNINA … 858
LACHNODACTYLINA … 860
LACHNOGYINA … 860
LACHNOGYINI … 860
LACHNOPHORINA … 802
LACHNOPHORINI … 802
LACONINI … 815
LACTICINI … 906
LAEMOPHLOEIDAE … 873
LAEMOSACCINI … 893
LAEMOTMETINAE … 873
LAENINI … 858
LAGENODERINA … 877
LAGOCHEIRINI … 902
LAGRIINA … 858

LAGRIINAE … 857, 858
LAGRIINI … 858
LAGRIOIDIDAE … 866
LAIINI … 851
LAMIINAE … 902
LAMIINI … 904
LAMINGTONIIDAE … 872
LAMPRIGERINA … 820
LAMPRIINA … 803
LAMPRIMINAE … 823
LAMPRIMINI … 823
LAMPROCERINI … 819
LAMPROCHEILINA … 810
LAMPROHIZINAE … 819
LAMPROLABINA … 877
LAMPROPEPLINA … 809
LAMPROSOMATINAE … 911
LAMPROSOMATINI … 911
LAMPYRIDAE … 819, 820
LAMPYRINAE … 819
LAMPYRINI … 820
LAMPYROLYCINA … 818
LANCETINAE … 794
LANGBIANELLINI … 829
LANGELANDIINI … 865
LANGURIINAE … 869
LANGURIINI … 870
LAOGENINA … 882
LAPAROCERINI … 884
LAPETHINAE … 866
LARAINAE … 812
LARAINI … 812
LARICOBIINAE … 807
LARIINA … 908
LARININI … 893
LARINOTINAE … 851
LARIVERSIINI … 861
LASIOCALINA … 831
LASIOCERINA … 804
LASIODERMINI … 850
LASIOPODINAE … 830
LASIORHYNCHITINA … 878
LASIOSYNIDAE … 912
LATHROBIINA … 846
LATHROBIINI … 846
LATHROPIDAE … 873
LATICRANIINI … 904
LATOMETINI … 865
LATRIDIIDAE … 866
LATRIDIINAE … 866
LAWRENCEROSINI … 871
LEBANOPHYTIDAE … 872
LEBIDIINA … 803
LEBIINA … 803
LEBIINI … 802
LECHRIOPINI … 890
LEEHERMANIINAE … 807
LEICHENINA … 862
LEIESTINAE … 867
LEIOCHRININI … 864
LEIODIDAE … 835
LEIODINAE … 835
LEIODINI … 835
LEIOPLEURINA … 811
LEIOPODINI … 902
LEIOSOMATINA … 892
LELEUPAUSSINA … 800
LELEUPIDIINA … 805
LEMIDIINA … 853
LEMINI … 909
LEMODINAE … 856
LEMPHINI … 851
LENACINI … 870
LENDOMINAE … 835
LEOGLYMMIINI … 796
LEPANOMINI … 881
LEPERININI … 851
LEPICERIDAE … 806
LEPICEROIDEA … 806
LEPISIINA … 829
LEPITHRICHINA … 829
LEPROTETINI … 910
LEPTANILLOPHILINA … 844
LEPTAULACINI … 824
LEPTIDEINI … 900
LEPTININAE … 836
LEPTINOPTERINI … 823
LEPTISPINI … 910
LEPTOBIINA … 847
LEPTOCHIRINI … 836
LEPTOCHROMINI … 845
LEPTODINI … 860
LEPTODINODINA … 801
LEPTODIRINA … 836
LEPTODIRINI … 836
LEPTOHOPLIINA … 831
LEPTOLYCINA … 818
LEPTOLYCINI … 818
LEPTOMASTACINI … 845
LEPTONOTINI … 903
LEPTOPALPINA … 857
LEPTOPIINI … 883
LEPTOPINI … 883
LEPTOPODOCOLEINAE … 795
LEPTORHYNCHINA … 879
LEPTOSCHOININA … 889
LEPTOSCYDMINI … 846
LEPTOSINA … 883
LEPTOSONYCHINI … 907
LEPTOSTETHINI … 883
LEPTOTYPHLINAE … 845
LEPTOTYPHLINI … 845
LEPTURINAE … 901
LEPTURINI … 901
LEPTUROIDINA … 816
LEPTUSINA … 843
LEPYRINI … 892
LESTEVINI … 837
LESTIGNATHINA … 803
LETHRINI … 824
LEUCASTEINI … 905
LEUCOCELINA … 832
LEUCOCRASPEDINI … 843
LEUCOLAEPHINA … 860
LEUCOPHOLINI … 829
LEUCOTHYREINI … 831
LEUPELIINA … 838
LEXIPHANINA … 911
LIADYTIDAE … 795
LIADYTISCINAE … 795
LIADYTISCINI … 795
LIAOXIMORDELLIDAE … 912
LIATONGINA … 827
LIBANOPSINAE … 870
LIBNETINI … 819
LICHADIDAE … 811
LICHENOPHANINI … 849
LICHNASTHENINA … 803

LICHNIINI … 829
LICININA … 803
LICININI … 803
LIDRYOPINAE … 808
LIGNIPERDINI … 849
LIGNYODINA … 888
LIMNEBIINI … 835
LIMNICHIDAE … 812
LIMNICHINAE … 812
LIMNICHINI … 812
LIMNICHOPHARINI … 869
LIMNIINA … 812
LIMNOBARIDINA … 889
LIMONIINA … 816
LIMULODINI … 834
LININI … 906
LIOGENYINI … 828
LIONYCHINA … 803
LIOONINI … 808
LIOPHLOEINI … 886
LIOXYONYCHINI … 890
LIPARETRINI … 830
LIPARINA … 892
LIPAROCEPHALINI … 843
LIPAROCHRINAE … 826
LIPARODERINI … 856
LISPININA … 837
LISPOTHERIINI … 880
LISSAUCHENIINA … 801
LISSODEMINAE … 855
LISSOGENIINA … 832
LISSOMINAE … 816
LISSOMINI … 816
LISSONOTINI … 899
LISSOPOGONINI … 799
LISSORHOPTRINI … 881
LISSOTETINI … 823
LISTRINI … 852
LISTRIOPHORINI … 840
LISTROBYCTISCINA … 878
LISTRODERINA … 887
LISTRODERINI … 887
LITHININA … 892
LITHININI … 892
LITHOCHARINA … 846
LITHOCUPEDINI … 806
LITHOLAMPRIMINAE … 823
LITHOPHILINI … 868
LITHOSCARABAEINAE … 826
LITHOSTOMINI … 851
LITOBORINA … 861
LITOSOMINA … 882
LITOSOMINI … 881
LIXINAE … 893
LIXINI … 893
LJUDMILININI … 877
LOBANOVIELLINI … 905
LOBERINAE … 870
LOBERONOTHINAE … 870
LOBODONTINA … 803
LOBONYCHIDAE … 851
LOBORHYNCHINI … 884
LOBOTRACHELINI … 890
LOEBLIORYLONINAE … 866
LOEBLIQUASINA … 817
LOENSINA … 862
LOMANOXIINI … 826
LOMAPTERINA … 833
LOMECHUSINA … 843
LOMECHUSINI … 843
LONCOPHORINI … 887
LONGITARSINI … 906
LOPHEROTINI … 818
LOPHIODERINI … 846
LOPHOCATERIDAE … 850
LOPHOTINA … 886
LORDOPINI … 883
LORICERINAE … 797
LOUBACANTINA … 858
LOVRICIINI … 798
LOXANDRINA … 800
LOXOMERINA … 797
LUCANIDAE … 822
LUCANINAE … 823
LUCANINI … 823
LUCIDOTINA … 820
LUCIDOTINI … 820
LUCIOLINAE … 819
LUCIOLINI … 819
LUDIINI … 814
LUDIOCTENINA … 815
LULUINI … 897
LUNILLINI … 839
LUPERALTICINI … 907
LUPERCINI … 798
LUPERINI … 907
LUPROPINI … 859
LUSCOSMODICINI … 899
LUTROCHIDAE … 811
LYCIDAE … 817, 819
LYCINAE … 818
LYCINI … 818
LYCOPERDININAE … 867
LYCOPROGENTHINI … 819
LYCOPTIDAE … 850
LYCTINAE … 849
LYCTINI … 849
LYDINI … 856
LYGISTOPTERINAE … 818
LYGOPHILINI … 860
LYGRINI … 899
LYMANTINA … 892
LYMANTINI … 892
LYMEXYLIDAE … 853
LYMEXYLINAE … 853
LYMEXYLOIDEA … 853
LYMNASTINA … 798
LYPESTHETINI … 910
LYPNEINI … 907
LYPONIINI … 818
LYPRINAE … 882
LYROPAEINAE … 818
LYROPAEINI … 818
LYROSOMATINAE … 835
LYSTRONYCHINA … 864
LYTTINI … 856
MACHADOINI … 840
MACHAERITINA … 840
MACHLINI … 859
MACHOZETINA … 802
MACRASPIDINA … 831
MACRATRIINAE … 855
MACRATRIINI … 855
MACRAULACINAE … 814
MACRAULACINI … 814
MACROBASEINI … 856
MACRODACTYLINI … 829
MACRODONTIINI … 896

MACROLININI … 824
MACROLOPHINA … 905
MACROLYCINELLINI … 819
MACROLYCINI … 818
MACROMINA … 832
MACRONINI … 899
MACRONOTINA … 833
MACRONYCHINI … 812
MACROPHYLLINA … 829
MACROPLEINI … 909
MACROPNINA … 831
MACROPODINI … 859
MACROPOGONINI … 813
MACROSIAGONINI … 853
MACROSTYLINA … 885
MACROSTYPHLINA … 887
MACROTARRHUSINA … 882
MACROTOMINA … 896
MACROTOMINI … 896, 897
MADAGASTRINI … 835
MADARINA … 889
MADARINI … 889
MADEIRODULINI … 868
MADINI … 869
MADOPTERINA … 889
MAECHIDIINI … 830
MAGDALIDINI … 893
MAGDALININI … 894
MAGNOCOLEIDAE … 806
MALACHIINAE … 851
MALACHIINI … 851
MALCHININI … 820
MALLASPINI … 897
MALLODONINA … 897
MALLODRYIDAE … 858
MALTHININAE … 820
MALTHININI … 820
MALTHODINI … 820
MALVAPIINI … 880
MANDELSCHTAMIINA … 878
MANDINI … 837
MANOBIINI … 907
MANTICORINI … 796
MAORAXIINI … 810
MAOROTHIINI … 847
MARCAPATIINI … 907
MARCEPANIINI … 846
MARIOUTINI … 848
MAROLIINI … 857
MASOREINI … 803
MASTACHILINI … 824
MASTACINA … 800
MASTIGERINI … 839
MASTIGINI … 845
MASTIGITAE … 845
MASTIGOCOLEIDAE … 811
MASTINOCERINAE … 819
MASTOGENIINI … 809
MASURIINI … 843
MATHETEINAE … 813
MATINAE … 794
MAUESIINI … 904
MAUIINI … 875
MAURONISCIDAE … 851
MAYETIINI … 839
MAYNIPEPLINAE … 871
MECHISTOCERINI … 893
MECININI … 888
MECISTOSTYLINA … 893
MECOCERINI … 875
MECOLENITAE … 880
MECOMACERINA … 873
MECOMACERINI … 873
MECONEMINI … 875
MECOPELMINI … 882
MECOPINI … 890
MECOSARTHRINA … 896
MECYCLOTHORACINA … 799
MECYNODERINI … 908
MECYNORHININA … 833
MECYSMODERINI … 890
MECYSOLOBINI … 892
MEDISORINI … 796
MEDIUMIUGINI … 853
MEDMETRIOXENOIDESINI … 874
MEDONINA … 846
MEGABASINI … 904
MEGACANTHINI … 862
MEGACEPHALINI … 796
MEGACERATINI … 831
MEGACERINA … 908
MEGACOELINI … 899
MEGADERINA … 900
MEGAGENIINI … 859
MEGALODACNINI … 870
MEGALOGNATHINI … 908
MEGALOPAUSSINA … 800
MEGALOPHTHALMINAE … 819
MEGALOPINAE … 845
MEGALOPININAE … 845
MEGALOPODIDAE … 905
MEGALOPODINA … 905
MEGALOPODINAE … 905
MEGALOPODINI … 905
MEGALOPSIDIINAE … 845
MEGALOSTOMIDINA … 911
MEGAMERINI … 908
MEGAMETRIOXENOIDESINAE … 874
MEGAPALPINAE … 873
MEGAPENTHINI … 814
MEGARHININI … 893
MEGARTHRINI … 838
MEGARTHROPSINI … 841
MEGASCELIDINI … 911
MEGASOMATINA … 831
MEGASTERNINA … 822
MEGASTERNINI … 822
MEGATAPHRINI … 865
MEGATOMINA … 848
MEGATOMINAE … 848
MEGATOMINI … 848
MEGELENOPHORINI … 860
MEGETRINI … 856
MEGODONTINA … 797
MEGOPIDINI … 896
MEKORHAMPHINAE … 876
MELAENINAE … 798
MELAMBIINA … 861
MELANACTINI … 816
MELANCHITONINI … 803
MELANDRYIDAE … 857
MELANDRYINAE … 857
MELANDRYINI … 857
MELANEROTINI … 819
MELANIMONINI … 863
MELANODINI … 803
MELANOPHILINI … 810
MELANOPHTHALMINAE … 867

MELANOTINI … 815
MELASINA … 813
MELASINAE … 813
MELASINI … 813
MELEAGROSINI … 804
MELIBOEINA … 811
MELIGETHIELLINAE … 871
MELIGETHINAE … 871
MELISODERINA … 799
MELITTOMMATINAE … 853
MELOBASINI … 810
MELOETYPHLINAE … 857
MELOIDAE … 856
MELOINAE … 856
MELOINI … 856
MELOLONTHINA … 829, 911
MELOLONTHINAE … 828
MELOLONTHINI … 829
MELYRIDAE … 851
MELYRINAE … 851
MELYRINI … 852
MENDIZABALIINI … 810
MENEMACHINI … 890
MENEPHILINI … 864
MENOETIINA … 885
MENTOPHILINI … 827
MENUTHIANASPIDINI … 854
MEONINA … 799
MEOTICINA … 844
MERACANTHINI … 862
MERIPHINA … 888
MERISMODERINA … 800
MERIZODONTINI … 799
MERODINI … 911
MERODONTINI … 883
MEROPATHINI … 835
MEROPHYSIINAE … 867
MEROSCELISINI … 897
MERUIDAE … 794
MERYCIDAE … 858
MESAGROICINA … 885
MESERNOBIINAE … 807
MESOCINETIDAE … 807
MESOCOELOPODINAE … 850
MESOCOELOPODINI … 850
MESOCUPEDINAE … 806
MESODERINI … 795
MESOGENINI … 814
MESOLPININI … 906
MESOMPHALIINI … 910
MESOPASSANDRINAE … 872
MESOPHYLETIDAE … 876
MESOPHYLETINAE … 876
MESOPORINI … 843
MESOPTILIINAE … 893
MESOPTILIINI … 894
MESOSINI … 904
MESOSTYLINI … 884
MESOSTYLOIDINI … 884
MESOTHETINI … 850
MESTOGASTRINI … 840
METACERYLONIDAE … 866
METACHROMATINI … 911
METACINOPINI … 884
METACLISINI … 863
METACYCLINI … 908
METADROMIINA … 803
METAGNOMINI … 905
METALLICINA … 803
METANASTINA … 832
METANOEINA … 819
METAPIINI … 880
METATYGINI … 892
METAXINIDAE … 852
METAXYMORPHINA … 803
METAZUPHIINA … 805
METHIINI … 899
METHIOIDINA … 899
METHLINI … 795
METHOLCINI … 850
METIALMINI … 890
METIINA … 804
METOCALOLABINA … 877
METONTINI … 903
METOPIASINA … 839
METOPIASINI … 839
METOPOCOILINA … 900
METOPONCINI … 848
METOPSIINI … 838
METRIINI … 799
METRIORRHYNCHINA … 819
METRIORRHYNCHINAE … 818
METRIORRHYNCHINI … 819
METRIOXENINA … 876
METRIOXENINI … 876
METRIOXENOIDINAE … 874
METROTYPHLINI … 845
MEZIINI … 849
MIARINI … 888
MICCOTROGINA … 889
MICHOLAEMINAE … 853
MICHTHISOMATINI … 902
MICILINI … 812
MICRACIDINI … 895
MICRAGYRTINAE … 838
MICRALYMMATINI … 838
MICRANTEREINA … 862
MICRATOPINA … 798
MICROCEPHALINA … 804
MICROCERINAE … 879
MICROCEROXENINA … 842
MICROCHAETINI … 808
MICROCHEILINI … 803
MICROCRANIINI … 829
MICROCYMATURINI … 904
MICROGLOTTINA … 844
MICROHORIINI … 856
MICROJULISTINAE … 851
MICROMALTHIDAE … 806
MICROPEPLINAE … 838
MICROPSALIDINI … 897
MICRORHAGINI … 813
MICRORHOPALINI … 909
MICROSILPHINAE … 838
MICROSITINA … 861
MICROSPORIDAE … 807
MICROSTYLINI … 888
MICROTRACHELIZINA … 879
MICROVALGINA … 834
MICROWEISEINAE … 868
MICROWEISEINI … 868
MICROXYLOBIINI … 891
MICROZAENINI … 799
MICROZOINI … 863
MIGADOPINA … 797
MIGADOPINAE … 797
MIGADOPINI … 797
MIMANOMMATINA … 844

MIMANOMMATINI … 844
MIMAPHODIINAE … 826
MIMASTRINI … 907
MIMECITINA … 844
MIMECITINI … 844
MIMELINA … 831
MIMICOCLYTRININA … 809
MIMOLIBNETINA … 818
MIMOLIBNETINI … 818
MIMONILLINA … 844
MIMOPLATYCINI … 820
MIMOSCYMNINA … 869
MINIDULITICOLINI … 818
MINULINI … 895
MINURINI … 877
MINYOMERINA … 886
MINYOPINA … 892
MIOCENOCYLADINA … 879
MIRINI … 840
MIROCLAVIGERINI … 839
MISCELINA … 803
MISCHOCEPHALINA … 805
MISOLAMPIDIINI … 864
MISOLAMPINI … 864
MITRACEPHALINI … 839
MITRAELABRINI … 855
MITRAMETOPINI … 839
MITRORHININI … 825
MNIOPHILINI … 906
MOLOPINA … 805
MOLORCHINI … 899
MOLURINA … 860
MOLYTINA … 892
MOLYTINAE … 881, 891
MOLYTINI … 892
MOMBASICINI … 907
MONACHINA … 911
MONACHULINA … 911
MONARDITINI … 906
MONEILEMINI … 902
MONGOLOBRENTHORRHININI … 878
MONGOLOCARINI … 879
MONOCHAMINI … 904
MONOCHIRINI … 909
MONOCORYNINAE … 868
MONOCREPIDIINI … 815
MONODESMINI … 897
MONOEDINI … 865
MONOLEPTINI … 908
MONOLOBINA … 797
MONOMACRINI … 907
MONOMMATINI … 865
MONONYCHINI … 890
MONOPLATINA … 906
MONOPLATINI … 907
MONOTOMIDAE … 870
MONOTOMINAE … 870
MONOTOMINI … 870
MONTSECANOMALINI … 879
MONTSECBELINAE … 876
MONTSECBELINI … 876
MORAVOCOLEIDAE … 793
MORDELLIDAE … 853
MORDELLINAE … 853
MORDELLINI … 853
MORDELLISTENINI … 853
MORDELLOCHROINI … 853
MORIMINI … 904
MORIMONELLINI … 904
MORIMOPSINI … 904
MORIOMORPHINA … 799
MORIOMORPHINI … 799
MORIONINI … 803
MORMOLYCINA … 803
MOROSTOMINAE … 817
MORPHOZONITIDINI … 856
MORYCHINI … 808
MOSOTALESINA … 817
MUONAJINI … 814
MURMIDIIDAE … 866
MYADINA … 805
MYANMAROPINI … 908
MYCETAEIDAE … 868
MYCETININAE … 867
MYCETOCHARINA … 863
MYCETOMATINAE … 857
MYCETOPHAGIDAE … 858
MYCETOPHAGINAE … 858
MYCETOPHAGINI … 858
MYCETOPORINAE … 841
MYCHOTHENIDAE … 867
MYCTEINI … 875
MYCTERIDAE … 854
MYCTERINAE … 854
MYLABRINI … 856
MYLACINI … 884
MYLACORRHININA … 884
MYLASSINI … 912
MYLLAENINI … 844
MYLLOCERINA … 884
MYLOECHIDAE … 835
MYOCHROINI … 910
MYODERMATINI … 834
MYODITINI … 853
MYORHININI … 884
MYRABOLIIDAE … 873
MYRMACICELINI … 880
MYRMACICELITAE … 880
MYRMECHIXENINI … 864
MYRMECINI … 888
MYRMEDONIINA … 843
MYRMETINI … 821
MYRTONYMINI … 881
MYSTERIINI … 895
MYSTERIOMORPHIDAE … 820
MYSTROPINI … 871
MYSTROPOMINI … 799
MYTHODINI … 899
MYZIINI … 869
NACERDINI … 855
NAMAINI … 886
NANOGLOSSINA … 843
NANOPHYDINI … 878
NANOPHYINAE … 881
NANOPHYINI … 881
NANOSELLINI … 834
NARTHECIIDAE … 873
NASCIONINI … 810
NASTINI … 884
NASUTIPHILINA … 842
NASUTITELLINA … 842
NATALIINA … 852
NATALIINI … 852
NATHRIINI … 900
NATYPLEURINA … 840
NAUPACTINA … 885
NAUPACTINI … 885
NAVOMORPHINI … 898

NEBRENTHORRHININA … 874
NEBRIINAE … 796
NEBRIINI … 796
NECROBIINAE … 852
NECRODINI … 836
NECRONECTINAE … 794
NECROPHILINAE … 835
NECYDALINI … 901
NECYDALOPSINI … 899
NEDININI … 903
NEGASTRIINAE … 817
NEGASTRIINI … 817
NELEIDINI … 825
NELEINI … 825
NEMADINA … 835
NEMASCHEMATINI … 903
NEMATIDIINI … 865
NEMATODINI … 814
NEMATOPLINAE … 857
NEMATOSCELIDINI … 843
NEMOGNATHINA … 857
NEMOGNATHINAE … 857
NEMOGNATHINI … 857
NEMONYCHIDAE … 873
NEMONYCHINAE … 874
NEMOTARSINA … 803
NEMOTRAGINI … 902
NEMOZOMATINI … 851
NEOCERATOPSEINI … 839
NEOCERINI … 839
NEOCHARINI … 813
NEOCHLAMYSINI … 911
NEOCHTHEBIINI … 835
NEOCLYTINI … 898
NEOCORINI … 899
NEOCURIDINA … 810
NEOCYPHINA … 886
NEOHYDROCOPTINI … 794
NEOIBIDIONINA … 901
NEOPACHYPTERINA … 862
NEOPEDILINAE … 855
NEOPELATOPINI … 835
NEOPHONINAE … 838
NEOPSECTROPODINI … 863
NEORTHOPLEURINAE … 852
NEOSHARPIINA … 889
NEOSTENINI … 901
NEOTROPOSPEONELLINA … 836
NEOTYPHLINI … 845
NEPHANINI … 834
NEPHODINA … 863
NEPHRITINAE … 853
NERISSINI … 910
NERTHOPINI … 888
NERTINA … 889
NERTININA … 889
NESIOBIINI … 891
NESIOTINI … 891
NESONEINI … 838
NESOTRINCHINA … 810
NESSIARINI … 875
NETTARHININI … 892
NETUSCHILIINA … 860
NEUGLENINI … 834
NEUMATORINI … 891
NEURAPHINI … 846
NICAGINI … 822
NICROPHORINI … 836
NIGIDIINI … 823
NILIONINAE … 859
NIPHADINI … 891
NIPHADONOTHINI … 891
NIPHONINI … 905
NIPONIINAE … 820
NIPPONOCYPHONINAE … 807
NITIDULIDAE … 871
NITIDULINAE … 871
NITIDULINI … 871
NITIDULOIDEA … 870, 871
NODINI … 911
NODININI … 911
NODOSTOMATINI … 911
NODOTELINI … 865
NOMIUSINI … 799
NORDENSKIOLDIINI … 845
NOSEOLUCANINI … 823
NOSODENDRIDAE … 820
NOSODENDRIFORMIA … 820
NOSODENDROIDEA … 820
NOSSIDIINAE … 834
NOTAPIONINI … 880
NOTERAPIONITAE … 880
NOTERIDAE … 794
NOTERINAE … 794
NOTERINI … 794
NOTHINAE … 858
NOTHOBROSCINA … 798
NOTHOCHODAEINI … 825
NOTHOGNATHINI … 884
NOTHOMORPHINA … 809
NOTHORHININI … 902
NOTHOTYTTHONYCHINI … 820
NOTIOKASIINI … 796
NOTIOMIMETINI … 887
NOTIOPHILINI … 796
NOTIOPHYGINAE … 866
NOTIOPHYGINI … 866
NOTIOXENINI … 874
NOTOCUPEDINI … 806
NOTODERMINI … 881
NOTOLOMINA … 887
NOTOMICRINAE … 794
NOTOMICRINI … 794
NOTOPHYSEINI … 896
NOTOSACANTHINI … 910
NOTOTYLINAE … 799
NOTOXINAE … 856
NOVIINI … 869
NUCLEOTOPINI … 834
NYASSININA … 832
NYCTELIINI … 860
NYCTEROPINA … 863
NYCTIMENIINI … 904
NYCTIMENINI … 904
NYCTOPHYXINA … 816
NYCTOPORINI … 860
NYCTORINAE … 817
NYCTOZOILINA … 863
NYMPHISTERINI … 821
OBEREINI … 905
OBOROCOLEIDAE … 793
OBRIENIIDAE … 806
OBRIENIINAE … 806
OBRIINI … 899
OCALEINA … 844
OCHININI … 850
OCHODAEIDAE … 825
OCHODAEINAE … 825

OCHODAEINI … 825
OCHROLITINAE … 873
OCHTHEBIINAE … 835
OCHTHEBIINI … 835
OCHTHEOSINI … 835
OCHTHEPHILINA … 799
OCHYRINI … 899
OCHYROMERINI … 888
OCHYROPINA … 798
OCLADIINI … 881
OCNOSCELIDINI … 907
OCTOCRYPTINI … 815
OCTOGONOTINI … 907
OCTOMICRINI … 839
OCTOTEMNINI … 858
OCTOTOMINI … 910
OCULARIINI … 904
OCYPODINA … 847
OCYUSINA … 844
ODACANTHINA … 804
ODACANTHINI … 804
ODOCHILINI … 826
ODONTALGINI … 840
ODONTEINI … 824
ODONTIONOPINI … 910, 911
ODONTOCHEILINA … 796
ODONTOLABIDINI … 823
ODONTOLOCHINI … 826
ODONTOLOMINI … 827
ODONTONYCHINI … 815
ODONTOSPHINDINAE … 870
OEDEMERIDAE … 854
OEDEMERINAE … 854
OEDEMERINI … 855
OEDENODERINI … 899
OEDIONYCHINA … 906
OEDIONYCHINI … 907
OEDIOPALPINI … 910
OEMINA … 899
OEMINI … 899
OENEINI … 869
OESTODINAE … 817
OIDINI … 908
OILEINI … 825
OISERHININI … 875
OISOCERINI … 814
OLEXANDRELLINI … 898
OLIBRINAE … 873
OLIGOCEINI … 886
OLIGOTINI … 843
OLISTHAERINAE … 846
OLOCRATINA … 861
OLOTELIDAE … 854
OMALIINAE … 837
OMALIINI … 838
OMALISINAE … 815
OMALODERINA … 799
OMALODINI … 821
OMALOPLIINA … 830
OMETHIDAE … 813
OMETHINAE … 813
OMETINA … 831
OMICRINI … 822
OMIINI … 884
OMILEINA … 885
OMINI … 796
OMMATIDAE … 806
OMMATINAE … 806
OMMATOLAMPINI … 882
OMOCERINI … 910
OMOGLYMMIINI … 796
OMOLABINA … 877
OMOPHLINI … 864
OMOPHORINI … 892
OMOPHRONINAE … 797
OMORGINAE … 823
OMPHREINI … 804
OMPHRINA … 802
ONCERINAE … 830
ONCIDERINI … 904
ONCIDEROPSIDINI … 904
ONCOCEPHALINI … 910
ONCOMERINI … 855
ONCOSOMINA … 862
ONCOTINA … 862
ONITICELLINA … 827
ONITICELLINI … 827
ONITINI … 827
ONOCEPHALINI … 904
ONTHOPHAGINI … 827
ONTHOPHILINAE … 821
ONYCHIINI … 890, 891
ONYCHOCERINI … 902
ONYCHOGLENEINI … 904
ONYCHOLIPINI … 891
OOCHROTINI … 864
OOCYCLINI … 822
OODINI … 804
OOPHORINI … 815
OOPTERINI … 799
OOSOMINI … 884
OOSTERNINA … 822
OPANASSENKOVIINI … 877
OPATRINA … 862
OPATRINI … 862
OPATRININA … 862
OPHIOGLOSSINI … 842
OPHONINA … 802
OPHRYASTINA … 883
OPHRYASTINI … 883
OPHTALMORRHYNCHINI … 885
OPILONINA … 853
OPILONINI … 853
OPILONITAE … 852
OPISTHIINI … 796
OPLOSIINI … 902
OPLOSTOMINA … 832
OPRESINI … 846
OPSIMINI … 899
OPTATINI … 889
ORCHESIINI … 857
ORCHESTINA … 888
ORCHYMONTIINAE … 834
ORECTOCHILINI … 793
OREININI … 906
OREODERINI … 902
ORITOCATOPINI … 836
ORMISCINI … 875
ORNITHOGNATHINI … 908
OROBITIDINAE … 895
ORODOTINI … 814
OROPHIINI … 858
OROPSINI … 874
ORPHILINAE … 848
ORPHININA … 848
ORPHNINAE … 828
ORPHNINI … 828
ORROPYGIINA … 838

ORSODACNIDAE … 906
ORSODACNINAE … 906
ORTALIINI … 869
ORTHOCERINI … 865
ORTHOCHAETINI … 888
ORTHOGNATHINI … 882
ORTHOGONIINI … 804
ORTHOMEGALINI … 896
ORTHOPERINI … 867
ORTHOPLEURINAE … 852
ORTHORHININA … 893
ORTHOSOMATINI … 897
ORVOENIINI … 871
ORYCHODINA … 879
ORYCTINI … 831
ORYCTODERINI … 832
ORYCTOMORPHINA … 831
ORYOTINA … 836
ORYSSOMINI … 868
OSMODERMATINI … 833
OSORIINA … 837
OSORIINAE … 836
OSORIINI … 837
OSPHRYONINI … 897
OSPHYINAE … 858
OSPHYOPLESIIDAE … 855
OSTOMATIDAE … 850
OSTOMOPSINAE … 866
OTHIINI … 847
OTHIPPIINI … 890
OTHNIINAE … 855
OTIDOCEPHALINI … 888
OTIORHYNCHINI … 884
OTIORHYNCHITAE … 883
OTOTRETADRILINAE … 819
OTOTRETINAE … 819
OTTISTIRINI … 886
OVOSOMATINI … 906
OXACIDINI … 854
OXEOSTOMINA … 880
OXURINA … 860
OXYCHEILINI … 796
OXYCOLEINI … 899
OXYCOPIDINI … 855
OXYCORYNINAE … 876
OXYCORYNINI … 876
OXYCORYNITAE … 876
OXYCORYNOIDINI … 874
OXYCRASPEDINI … 876
OXYGONINI … 907
OXYLOBINA … 798
OXYMIRINI … 901
OXYNOPTERINI … 816
OXYONYCHINI … 889
OXYPELTIDAE … 895
OXYPODINA … 844
OXYPODINI … 844
OXYPODININI … 844
OXYPORINAE … 845
OXYRHYNCHINI … 881
OXYSTOMATINA … 880
OXYSTOMINI … 797
OXYTELINAE … 837
OXYTELINI … 837
OZAENINI … 799
OZODECERINA … 879
OZOTOMERINI … 875
PACHNAEINA … 886
PACHNODINA … 832
PACHOLENINI … 892
PACHYBRACHINI … 912
PACHYCARINA … 802
PACHYCERINI … 861
PACHYCNEMINA … 829
PACHYDEMINA … 829
PACHYDEMINI … 829
PACHYDERINI … 815
PACHYDRINI … 795
PACHYGASTRODINI … 841
PACHYGLOSSINI … 844
PACHYMERINA … 908
PACHYMERINI … 908
PACHYOCHTHIDAE … 866
PACHYPEZINI … 902
PACHYPLACINI … 866
PACHYPLECTRINAE … 826
PACHYPODINI … 829
PACHYPTERINA … 862
PACHYRHINADORETINA … 830
PACHYRHYNCHINI … 879, 886
PACHYSCHELINA … 811
PACHYSOMATINI … 828
PACHYSTOLINI … 904
PACHYTELINI … 799
PACHYTINI … 901
PACHYTRACHELINA … 802
PACHYTRICHINI … 829
PACHYURINI … 876
PACHYURITAE … 876
PACTOLINA … 888
PAEDERINA … 847
PAEDERINAE … 846
PAEDERINI … 846
PAELOBIIDAE … 794
PAGLINI … 844
PAGRIINI … 911
PAGURODACTYLINI … 851
PAIPALESOMINI … 892
PALAECHTHINA … 887
PALAEOANOPLINI … 888
PALAEOAXINIDIINI … 797
PALAEOCRYPTORHYNCHINI … 892
PALAEOGYRININAE … 795
PALAEOMALLERINI … 890
PALAEORHAMPHINA … 888
PALAEORHOPALOTRIINI … 876
PALAEOTANAINI … 880
PALAEOTHROSCIDAE … 813
PALAEOTYLINAE … 912
PALAEOXENINAE … 813
PALAESTRINI … 857
PALEOCARTINA … 874
PALEOCARTINAE … 874
PALEOCARTINI … 874
PALLICHNIDAE … 834
PALLODINI … 871
PALOPHAGINAE … 905
PALOPHAGINI … 905
PALORINI … 863
PALPATTALINI … 851
PALPOMODINA … 860
PAMBORINI … 797
PANAGAEINA … 804
PANAGAEINI … 804
PANAPHANTINA … 839
PANDELETEIINA … 886
PANELINI … 827
PANGAURINI … 815

PANGETINA … 805
PANISCINI … 833
PANTOLIINA … 833
PANTOMORINA … 886
PANTOPOEINA … 883
PANTOSTICTINI … 821
PANTOTELINI … 889
PAOLIGENINI … 863
PAPUSINI … 845
PARABLACINI … 816
PARACATOPINA … 835
PARACHILIINA … 833
PARACHORIINI … 827
PARACUCUJINAE … 869
PARADERMESTINI … 848
PARADOXENUSINI … 844
PARADRILINAE … 815
PARAHOLOPTERINI … 899
PARAHYGROBIIDAE … 795
PARALEPTODEMINA … 810
PARALEPTODEMINI … 809
PARALISPININA … 837
PARALLELODEMINA … 889
PARALUCANINAE … 823
PARALYCINI … 818
PARAMECOLABINA … 877
PARAMECOSOMATINI … 872
PARAMELLONINA … 859
PARANDREXIDAE … 912
PARANDREXINAE … 912
PARANDRINA … 897
PARANDRINI … 897
PARAPTOCHINA … 884
PARASTASIINA … 831
PARASTHETOPINI … 834
PARASYNAPTOPSISINI … 877
PARATASSINI … 810
PARATHYREINAE … 811
PARATININI … 851
PARATOMAPODERINA … 877
PARATRACHEINI … 809
PARAULETANINI … 877
PARECATINI … 859
PARHYDRAENINI … 835
PARISTEMIINA … 900
PARMENINI … 904
PARMULINI … 867
PARNIDAE … 811
PAROMALINI … 821
PAROPSEINI … 906
PAROSORIINA … 837
PASIMACHINI … 797
PASSALIDAE … 824
PASSALIDIINA … 798
PASSALINAE … 824
PASSALINI … 825
PASSALOPALPIDAE … 824
PASSANDRELLINAE … 873
PASSANDRIDAE … 872
PASSANDRINAE … 872
PATRIZIINA … 805
PATROBINA … 799
PATROBINAE … 799
PATROBINI … 799
PAULUSIELLINI … 817
PAUSSIDAE … 799
PAUSSINA … 800
PAUSSINAE … 799
PAUSSINI … 800
PAUSSOBRENTHINA … 879
PAXILLINI … 825
PECTOCERINI … 816
PEDIACINAE … 872
PEDICULOTINI … 844
PEDILINAE … 855
PEDILOPHORINI … 808
PEDININA … 862
PEDININI … 862
PEGYLINA … 829
PELECIINA … 804
PELECIINI … 804
PELECOPHORINAE … 851
PELECOTOMINAE … 853
PELIDNOTINA … 831
PELIOCYPADINA … 803
PELMATELLINA … 802
PELONIINAE … 852
PELONOMIDAE … 811
PELOPHILINI … 796
PELOPINI … 825
PELOROPODINI … 890
PELOSSINI … 899
PELTASTICINAE … 807
PELTIDAE … 850
PELTININI … 867
PELTINODINI … 867
PELTODYTIDAE … 793
PELTONOTINI … 831
PELTOSYNIDAE … 912
PENETINI … 859
PENICHROLUCANINI … 823
PENICILLOPHORINAE … 819
PENIINI … 816
PENTAGONICINA … 804
PENTAPHYLLINA … 864
PENTAPLATARTHRINA … 800
PENTARIINI … 854
PENTARTHRINI … 891
PENTHINAE … 857
PENTILIINI … 869
PENTODONTINA … 832
PENTODONTINI … 832
PERICALINA … 803
PERIDINETINI … 889
PERIEGINI … 881
PERIGLOSSIINA … 803
PERIGONINI … 804
PERILEPTINA … 799
PERIMYLOPIDAE … 865
PERINTHINA … 845
PERIOMMATINA … 882
PERIPTYCTINAE … 867
PERITELINA … 884
PERITELINI … 884
PERMOCUPEDIDAE … 792, 793
PERMOCUPEDINAE … 793
PERMOCUPEDOIDEA … 793
PERMOSYNIDAE … 793
PERMOSYNOIDEA … 793
PEROCHNORISTHINI … 802
PEROTHOPINAE … 813
PERRHYNCHITINA … 878
PERROTIINI … 814
PERTINACINI … 825
PERUCOLINI … 809
PERYPHINI … 798
PETALOCHILINI … 892
PETANOPINA … 841

PETREJINI … 825
PETRIINI … 864
PETROGNATHINI … 904
PHACELLINI … 904
PHAEDIMINI … 833
PHAEDONINI … 906
PHAENITHONINI … 875
PHAENOCEPHALINAE … 873
PHAENOCERINI … 814
PHAENOGNATHINI … 828
PHAENOMERIDINAE … 828
PHAENOMERINA … 890
PHAEOCHROINAE … 826
PHAEOPHOLINA … 882
PHALACRIDAE … 873
PHALACRINAE … 873
PHALANGOGONIINA … 831
PHALEPSINI … 841
PHALERIINI … 864
PHALIDURINI … 886
PHALOTINI … 899
PHANAEINA … 827
PHANAEINI … 827
PHANEROCHILINI … 850
PHANEROTOMEINA … 860
PHANEROTOMINA … 860
PHANTASINI … 904
PHARANGISPINI … 909
PHARAXONOTHINAE … 870
PHARINI … 869
PHAROCHILINI … 824
PHELLOPSINI … 865
PHENGODIDAE … 819
PHENGODINAE … 819
PHEROPSOPHINA … 800
PHIALODINA … 877
PHIBALINI … 864
PHILACAMATINI … 842
PHILANTHAXIINA … 810
PHILEURINA … 832
PHILEURINI … 832
PHILINAE … 895
PHILIPPINAULETINI … 877
PHILONTHINA … 847
PHILOPEDINI … 885
PHILOTERMITINI … 844
PHILOTHALPINA … 847
PHLEGONINAE … 813
PHLOEOBORINI … 894
PHLOEOCHARINAE … 841
PHLOEONOMINI … 838
PHLOEOPHAGINA … 891
PHLOEOPHILINI … 875
PHLOEOPORINA … 844
PHLOEOSININI … 895
PHLOEOSTICHIDAE … 872
PHLOEOTRAGINI … 875
PHLOEOTRIBINI … 895
PHLOEOTRUPINI … 894
PHLOIOPHILIDAE … 852
PHLYCTAENODINI … 899
PHOBELIINA … 858
PHOBERINAE … 823
PHOBETUSINI … 829
PHODAGINI … 856
PHOENICOBATINI … 892
PHOLEUINA … 836
PHOLIDINI … 837
PHOLIDOCHLAMYDINA … 879
PHOLIDOTINI … 823
PHORACANTHINI … 899
PHORONEINI … 825
PHOROSCHIZIDAE … 806
PHOSPHAENINA … 820
PHOTININA … 820
PHOTURINAE … 819
PHRATORINI … 906
PHREATODYTINI … 794
PHRENAPATINAE … 859
PHRENAPATINI … 859
PHRISSOMATINI … 904
PHRIXIINI … 810
PHRIXOSOMATINI … 895
PHRYDIUCHINI … 889
PHRYNETINI … 904
PHRYNIXINA … 893
PHRYNIXINI … 892
PHRYNOCARENINI … 860
PHTEGNOMINA … 839
PHTHOROPHLOEINI … 895
PHTORINI … 859
PHYCOCINA … 826
PHYCOCOETINI … 891
PHYCOSECIDAE … 851
PHYLACINA … 861
PHYLLARTHRIINI … 899
PHYLLASTOLINA … 885
PHYLLECTHRINI … 908
PHYLLOBAENINA … 853
PHYLLOBIINI … 884
PHYLLOBROTICINI … 908
PHYLLOCERINAE … 813
PHYLLOCERINI … 813
PHYLLOCHARITINI … 906
PHYLLODECTINI … 906
PHYLLODINARDINI … 844
PHYLLOMANINI … 886
PHYLLONOMEINI … 893
PHYLLOPHORINI … 815
PHYLLOPLATYPODINI … 890
PHYLLOTOCIDIINI … 829
PHYLLOTOCINI … 830
PHYLLOTROGINA … 887
PHYLLURGINA … 831
PHYMAPHORINAE … 867
PHYMASTERNINI … 904
PHYMATOLABINA … 877
PHYMATOPSININA … 877
PHYSEINI … 799
PHYSOCROTAPHINI … 804
PHYSODACTYLINAE … 817
PHYSODERINA … 803
PHYSOGASTERINI … 860
PHYSOGNATHINAE … 845
PHYSONOTINI … 909
PHYSORHININI … 815
PHYTOBAENIDAE … 854
PHYTOBIINI … 890
PHYTOECIINI … 905
PHYTONOMINA … 882
PHYTOSCAPHINA … 884
PHYTOSINI … 844
PHYTOTERINA … 811
PHYXELIDINA … 883
PIAZOMIINA … 886
PIAZORHININI … 888
PIAZURINI … 890
PICROTINI … 872

PIDONIINI … 901
PIESARTHRIINI … 899
PIESOCORYNINI … 875
PIESTINAE … 836
PIEZOCERINA … 899
PIEZOCERINI … 899
PIEZOPHYLLINI … 815
PIEZOTRACHELINI … 880
PILINURGINA … 832
PILIPALPINAE … 855
PILOLABINI … 877
PIMELIINA … 860
PIMELIINAE … 859
PIMELIINI … 860
PIMELOPODINA … 832
PIMIDIINA … 860
PINODYTINI … 835
PINOPHILINA … 847
PINOPHILINI … 847
PINOTINI … 827
PIOCHARDIINA … 841
PISENINAE … 857
PISSODINA … 893
PISSODINI … 893
PITHOCLINI … 897
PITYOBIINAE … 816
PITYOBIINI … 816
PITYOGENINA … 895
PITYOPHAGINI … 871
PITYOPHTHORINA … 894
PLACONYCHINAE … 812
PLACUSINI … 844
PLAGIARTHRININA … 842
PLANETINA … 801
PLANEUSTOMINI … 837
PLASTOCERINI … 817
PLATAMODINA … 861
PLATANDRIINA … 843
PLATERODINI … 818
PLATERODRILINAE … 818
PLATEUMARINI … 909
PLATIDIOLINA … 799
PLATISINAE … 872
PLATYARCHINI … 871
PLATYARTHRINI … 899
PLATYAUCHENIINI … 909
PLATYCEPHALINI … 876
PLATYCERINI … 823
PLATYCEROIDINI … 823
PLATYCHILINI … 796
PLATYCHOLEINA … 836
PLATYCNEMINA … 847
PLATYCOELIINA … 831
PLATYCORYNINI … 911
PLATYCREPIDIINI … 815
PLATYDASCILLINAE … 850
PLATYDEMINA … 864
PLATYGENIINI … 833
PLATYGNATHINA … 897
PLATYNASPINI … 869
PLATYNECTINI … 794
PLATYNINI … 800, 804
PLATYNOPTERINAE … 852
PLATYNOTINA … 862
PLATYNOTINI … 862
PLATYOMINA … 886
PLATYOPINA … 860
PLATYPICERINA … 882
PLATYPODINAE … 882
PLATYPODINI … 882
PLATYPROSOPINI … 847
PLATYPSYLLINAE … 836
PLATYRHININI … 875
PLATYRHOPALINA … 800
PLATYSCELIDINI … 862
PLATYSMATINA … 805
PLATYSOMATINI … 821
PLATYSPARTINA … 884
PLATYSTERNINI … 902
PLATYSTOMINI … 875
PLATYTARSULINA … 882
PLATYXANTHINI … 908
PLAUMANNIOLINI … 846
PLECTOGASTERINI … 899
PLECTRINI … 829
PLECTROMERINI … 899
PLECTROPHORINA … 886
PLECTROSCELIDINI … 906
PLEGADERINI … 821
PLEGANOPHORINAE … 867
PLEIARTHROCERINI … 899
PLEOCOMIDAE … 824
PLEOCOMINAE … 824
PLEONOMINI … 817
PLEOTOMINI … 820
PLEROTICINA … 801
PLESIOCLYTINI … 899
PLEURARIINI … 825
PLEUROLABINA … 877
PLEUROPHORINA … 826
PLEUROPTERINA … 800
PLINTHINA … 892
PLOCAMOTRECHINA … 799
PLOCASTINI … 822
PLOCHIONINA … 802
PLOEOSOMATINAE … 866
PLOTININI … 869
PLUSIOTIDINA … 831
POCADIINI … 871
PODABRINI … 820
PODABROCEPHALINAE … 812
PODAGRICINI … 907
PODALGINA … 832
PODAPIITAE … 880
PODOLASIINAE … 830
PODONTINI … 864
POECILINA … 805
POECILONOTINA … 810
POECILONOTINI … 810
POECILOPEPLINA … 900
POEKILOSOMATINI … 896
POGONINI … 798
POGONOCERINAE … 855
POGONOCHERINI … 904
POGONOPSEINI … 798
POGONOSTOMATINI … 796
POLISTICHINA … 805
POLLOSTELATERINI … 817
POLPOCHILINA … 802
POLYARTHRINI … 897
POLYBOTHRIDINA … 809
POLYCAONINAE … 849
POLYCATINI … 884
POLYCESTINA … 809
POLYCESTINAE … 809
POLYCESTINI … 809
POLYCTESINI … 809
POLYCYSTOPHORINI … 851

POLYDRUSINI … 886
POLYDRUSITAE … 885
POLYGRAPHINI … 895
POLYHIRMINI … 800
POLYPHYLLINA … 829
POLYPLEURINI … 864
POLYPRIINAE … 854
POLYRHAPHIDINI … 905
POLYTINA … 882
POMACHILIINI … 815
PONDONATINAE … 866
PONOMARENKIIDAE … 793
PONOMARENKIUMIDAE … 793
POOPHAGINI … 889
POPILIINI … 825
POPILLIINA … 831
PORIINI … 868
PORPHYRASPIDINI … 909
PORPHYRONOTINI … 832
POTAMOPHILINI … 812
POTEMNEMINI … 904
POTERGIDAE … 813
PRAELATERIIDAE … 814
PRAEMORDELLINAE … 853
PRAEUGENINI … 863
PRAOCIINI … 860
PRASOCURINI … 906
PRASOIDEINI … 911
PRATEINI … 859
PREMNOBIINA … 895
PREMNOTRYPINI … 883
PREPUSINA … 796
PRETILIINI … 905
PRIACMINAE … 805
PRIASILPHIDAE … 872
PRINOBIINA … 896
PRIOCERINI … 852
PRIOLOMINI … 865
PRIONINAE … 896
PRIONINI … 897
PRIONOBRACHIINI … 888
PRIONOCERIDAE … 851
PRIONOMERINA … 887
PRIONOMMATINI … 897
PRIOPTERINI … 909
PRIOSCELIDINI … 859
PRISAHYPNINAE … 816
PRISTIPTERINA … 810
PRISTOLYCINA … 820
PRISTONYCHINA … 805
PRISTORHYNCHINI … 886
PRISTOSIINA … 805
PROBELINI … 874
PROBLECHILINI … 894
PROCERINA … 797
PROCIRRINA … 847
PROCLETINA … 801
PROCRUSTINA … 797
PROCTOCERINI … 905
PROCTOPHANINA … 826
PROCULEJINI … 825
PROCULINI … 825
PROCURCULIONINAE … 874
PRODORETINA … 830
PROECINI … 890
PROGNATHINAE … 836
PROHOLOPTERINI … 899
PROLYTTINI … 856
PROMECHEILIDAE … 865
PROMECOGNATHINI … 797
PROMECOPINI … 883
PROMECOTHECINI … 910
PROMETOPIINAE … 871
PRONOMAEINI … 844
PRONOTERINI … 794
PROPALTICIDAE … 873
PROSCARABAEINI … 856
PROSCOPORHININI … 875
PROSODINA … 861
PROSOPOCERINI … 905
PROSOPOCOILINI … 823
PROSOPODONTINI … 910
PROSPHERINI … 809
PROSPHODRINI … 804
PROSTERNINI … 817
PROSTHETOPINAE … 834
PROSTHETOPINI … 834
PROSTOMIDAE … 858
PROSTOMINIINAE … 855
PROTACTINAE … 837
PROTAGRYPNINAE … 817
PROTAGRYPNINI … 817
PROTAXINI … 900
PROTEININAE … 838
PROTEININI … 838
PROTELATERINI … 816
PROTELMIDAE … 812
PROTERHININI … 876
PROTERINI … 840
PROTEROTAPHINI … 818
PROTEUGNAMPTINI … 877
PROTHEMINI … 900
PROTHYDRINA … 793
PROTHYMINA … 796
PROTOCHTHEBIINI … 835
PROTOCLAVIGERINI … 839
PROTOCUCUJIDAE … 870
PROTOLUCANINAE … 822
PROTOMANTIINI … 881
PROTOMELOINA … 856
PROTONARTHRINI … 903
PROTOPASSALINI … 825
PROTOPAUSSINI … 800
PROTOPELTIDAE … 850
PROTOPSELAPHINAE … 838
PROTORABINAE … 796
PROTORHOPALINI … 905
PROTOSCELIDINAE … 912
PROTOSPHINDINAE … 870
PROTOSTERNINI … 822
PROTOSTHETOPINI … 834
PROTOTRICHAPIINI … 880
PROTOTROGINAE … 828
PROUTIANINI … 814
PRYPNINI … 886
PSALIDOGNATHINI … 897
PSALLIDIINI … 886
PSAMMAEGIALIINI … 826
PSAMMOBIINA … 826
PSAMMODIINA … 826
PSAMMODIINI … 826
PSAMMOECINI … 872
PSATHYRINI … 897
PSEBIINI … 900
PSELAPHINAE … 838
PSELAPHINI … 841
PSELAPHITAE … 840
PSELAPTINA … 840

PSENOCERINI … 903
PSEPHENIDAE … 812
PSEPHENINAE … 812
PSEPHENOIDINAE … 812
PSEPHOLACINI … 893
PSEUDACANTHINI … 825
PSEUDACHERUSIINA … 809
PSEUDADORETINA … 830
PSEUDAPLATOPTERINI … 818
PSEUDAPOTREPINI … 891
PSEUDAULETINA … 878
PSEUDEUCINETINAE … 812
PSEUDOBAGOINAE … 882
PSEUDOBALANININA … 887
PSEUDOBRIENIINAE … 806
PSEUDOCEOCEPHALINA … 879
PSEUDOCEPHALINI … 900
PSEUDOCHODAEINI … 825
PSEUDOCISTELINA … 863
PSEUDOCNEORHININA … 885
PSEUDOCOLASPIDINI … 910
PSEUDOCRIOCERINI … 909
PSEUDOCYCNOTRACHELINI … 877
PSEUDOCYPHINA … 886
PSEUDODORCINI … 823
PSEUDOLAMPSEINI … 907
PSEUDOLEPTURINI … 900
PSEUDOLIODINI … 835
PSEUDOLOTELIDAE … 854
PSEUDOMASOREINA … 803
PSEUDOMELANACTINI … 815
PSEUDOMENINAE … 813
PSEUDOMESAULETINA … 878
PSEUDOMETRIOXENINA … 876
PSEUDOMIMINA … 891
PSEUDOMORPHINI … 804
PSEUDOPERINTHINI … 844
PSEUDOPEROTINA … 809
PSEUDOPHANINI … 872
PSEUDOPHENGODINAE … 819
PSEUDOPHRYSINA … 877
PSEUDOPLANDRIINA … 843
PSEUDOPSINAE … 846
PSEUDORYCTINA … 832
PSEUDOTRECHINA … 803
PSEUDOZAENINI … 799
PSILAPHINI … 907
PSILOCLADINAE … 819
PSILOMORPHINI … 900
PSILONYCHINI … 829
PSILOPTERINA … 809
PSOINAE … 849
PSOINI … 849
PSYDRINAE … 799
PSYDRINI … 799
PSYLLIODINI … 907
PSYLLOBORINI … 868
PTENIDIINI … 834
PTERACANTHINA … 900
PTERACMETINA … 839
PTERICOPTINI … 903
PTEROBOTHRINI … 810
PTEROCOLINAE … 878
PTEROGENIIDAE … 858
PTEROLOMATINAE … 835
PTERONIINI … 838
PTEROPLATINI … 900
PTEROPLIINI … 905
PTEROSTHETOPINI … 834
PTEROSTICHINA … 805
PTEROSTICHINI … 804
PTEROTARSINAE … 816
PTEROTINAE … 819
PTICHOPODINI … 825
PTILIIDAE … 834
PTILIINAE … 834
PTILIINI … 834
PTILINEURINI … 850
PTILININAE … 850
PTILININI … 850
PTILODACTYLIDAE … 811
PTILODACTYLINAE … 812
PTILOPHORINAE … 853
PTILOPTERIINI … 834
PTINELLINI … 834
PTINIDAE … 849, 850
PTININAE … 849
PTININI … 849
PTISMIDAE … 807
PTOCHINA … 884
PTOMAPHAGINA … 836
PTOMAPHAGINI … 836
PTOMAPHAGININA … 836
PTOSIMINI … 809
PTYCHODERINI … 875
PTYCHODINI … 904
PTYOPTERYGINAE … 807
PULICOMORPHINI … 842
PURPURICENINA … 900
PYCNOCERINI … 859
PYCNOMERINI … 865
PYGOMOLPINI … 911
PYGOSTENINI … 844
PYGOXYINI … 840
PYRESTINI … 900
PYROCHROIDAE … 855
PYROCHROINAE … 855
PYRODINI … 897
PYROPHORINA … 816
PYROPHORINI … 816
PYROPINI … 888
PYROTINI … 856
PYTHEINI … 898
PYTHIDAE … 855
PYTHIOPINA … 861
PYXIDICERINA … 839
QUASIMUSINA … 817
QUASIMUSINI … 817
QUEDIINA … 847
QUELAESTRYGONINI … 847
RADAMINI … 839
RAFFRAYIINA … 839
RANAVALINA … 839
RANOLINAE … 848
RAPHIDOPALPINI … 908
RATHYMINA … 805
RAYMONDIONYMINI … 881
REICHEIINA … 797
REICHENBACHIINA … 840
REMBINA … 803
REMIPEDELLINA … 861
REMPHANINA … 897
RENANIINI … 870
RENTONIIDAE … 850
REPSIMINA … 831
RETROMALISINAE … 819
REYNOLDSIELLINI … 853
RHADALIDAE … 851

RHADALINAE … 851
RHADINOCYBINI … 880
RHADINOCYBITAE … 880
RHADINOSOMINA … 886
RHAEBINI … 908
RHAEBOSCELIDINA … 811
RHAETULINI … 823
RHAGIINI … 901
RHAGIOMORPHINI … 900
RHAGOCREPIDINI … 801
RHAGODERINI … 865
RHAGOPHTHALMIDAE … 819
RHAMNUSIINI … 901
RHAMPHINA … 888
RHAMPHINI … 888
RHAMPHOPHORINI … 912
RHANIDINAE … 867
RHAPHIPODINA … 897
RHEXIINA … 839
RHIGIINA … 883
RHIGOPSEINA … 883
RHINARIINA … 886
RHINASTINA … 891
RHININI … 882
RHINOCARTINI … 877
RHINOCARTITAE … 877
RHINOCYLLINI … 893
RHINOMACRINAE … 854
RHINONCINI … 890
RHINOPHTHALMINI … 901
RHINORHIPIDAE … 808
RHINORHIPIFORMIA … 808
RHINORHIPOIDEA … 808
RHINORHYNCHIDIITAE … 880
RHINORHYNCHINAE … 873
RHINORHYNCHINI … 873
RHINOSCEPSINA … 839
RHINOSIMINAE … 855
RHINOSTOMINI … 882
RHINOTRAGINI … 900
RHIPICERIDAE … 808
RHIPICERINAE … 808
RHIPIDANDRINI … 862
RHIPIDOCERINI … 897
RHIZOPHAGINAE … 870
RHIZOPHTOMINI … 870
RHIZOTROGINI … 829
RHODOCANTHOPODINI … 825
RHODOPIDINI … 904
RHODOPININI … 904
RHOMBOCOLEIDAE … 806
RHOMBOCOLEOIDEA … 806
RHOMBORHININA … 833
RHOPALOCERINI … 865
RHOPALOGASTRINI … 842
RHOPALOMELINA … 801
RHOPALOPHORINI … 900
RHOPALOSILPHINI … 848
RHYNCHAENINA … 888
RHYNCHITALLINA … 878
RHYNCHITAPIINI … 881
RHYNCHITINA … 878
RHYNCHITINAE … 877
RHYNCHITINI … 878
RHYNCHITITAE … 877
RHYNCHITOMACRINI … 873
RHYNCHITOPLESIINA … 873
RHYNCHOPHORINI … 882
RHYNCOGONINI … 884
RHYNCOLINA … 891
RHYNCOLINI … 891
RHYPARINI … 827
RHYPAROSOMINI … 887
RHYSODINAE … 796
RHYSODINI … 796
RHYSOPAUSSINI … 863
RHYSSEMINA … 826
RHYSSONOTINI … 823
RHYTHIRRININI … 887
RHYTICEPHALINA … 879
RHYTIDOPHLOEINA … 892
RHYTIDORHININI … 887
RHYZOBIINI … 868
RIEDELININI … 877
RIPIDIINAE … 853
RIPIDIINI … 853
RIPIPHORIDAE … 853
RIPIPHORINAE … 853
RIPIPHORINI … 853
RONDONIELLINA … 859
ROPALODONTINI … 858
ROSALIINI … 900
ROSIROIINI … 911
ROSTRICEPHALINI … 816
RUGILINA … 846
RUPILIINI … 907
RUTELINA … 831
RUTELINAE … 830
RUTELINI … 831
RYGMODINAE … 822
RYPOBIINI … 867
SACHALINOBIINI … 901
SACIINI … 867
SAGRINAE … 908
SAGRINI … 908
SAHLBERGIINI … 844
SALACINI … 861
SALCEDIINA … 797
SALCEDIINI … 797
SALPINGIDAE … 855
SALPINGINAE … 855
SANDALINAE … 808
SAPERDINI … 905
SAPHANINI … 902
SAPHOGLOSSINA … 843
SAPRINI … 826
SAPRINIANINI … 826
SAPRININAE … 821
SAPRININI … 821
SAROTHRIIDAE … 834
SAROTHROCREPIDINI … 801
SARROTRIINI … 865
SAWADAEUOPSINI … 877
SAYREVILLEINAE … 877
SAYREVILLEINI … 877
SCALIDIINAE … 873
SCAPHICOMINI … 836
SCAPHIDEMINI … 864
SCAPHIDIINAE … 836
SCAPHIDIINI … 836
SCAPHIINI … 836
SCAPHISOMATINI … 836
SCAPHORHINADORETINA … 830
SCAPTERINA … 798
SCARABAEIDAE … 826
SCARABAEINAE … 827
SCARABAEINI … 828
SCARABAEOIDEA … 822

SCARABATERMITINI … 826
SCARDAMYCTINI … 894
SCARITINA … 798
SCARITINAE … 797
SCARITINI … 797
SCATIMINA … 827
SCATONOMINI … 827
SCAURINI … 863
SCELEOCANTHINI … 897
SCELIDINI … 908
SCELODONTINI … 910
SCELOENOPLINI … 910
SCELOPHYSINA … 829
SCEPTOBIINI … 844
SCHEDAROSINA … 864
SCHEDLARIINI … 882
SCHEMATIZINI … 907
SCHISTODACTYLINI … 841
SCHISTOGENIINA … 842
SCHISTOMERINI … 795
SCHIZELYTHRINI … 845
SCHIZOCOLEIDAE … 806
SCHIZOCOLEOIDEA … 806
SCHIZOGENIINA … 797
SCHIZOGNATHINA … 831
SCHIZONYCHINI … 829
SCHIZOPHILINAE … 813
SCHIZOPHORIDAE … 806
SCHIZOPODIDAE … 808
SCHIZOPODINI … 808
SCHIZORHININA … 833
SCHIZORHININI … 833
SCHOENHERRIELLINI … 892
SCHYZOSCHELINA … 862
SCIABREGMINI … 893
SCIACHARITINI … 846
SCIAPHILINI … 885
SCIAPHYINI … 836
SCIATROPHINI … 836
SCIRTIDAE … 807
SCIRTIFORMIA … 807
SCIRTINAE … 807
SCIRTOIDEA … 807
SCITALINI … 830
SCLERASTINAE … 850
SCLERINA … 862
SCLEROCARDIINA … 892
SCLEROPTERINI … 890
SCLEROSTOMINI … 823
SCOLOPTERINA … 888
SCOLYTINAE … 797, 881, 894
SCOLYTINI … 895
SCOLYTOPLATYPODINI … 895
SCOPADINI … 903
SCOPAEINA … 846
SCOPODINI … 804
SCORTIZINI … 823
SCOTOBIINI … 863
SCOTOCRYPTINI … 835
SCOTODIPNINI … 798
SCOTODYTINAE … 841
SCOTOSCYMNINI … 868
SCRAPTIIDAE … 854
SCRAPTIINAE … 854
SCRAPTIINI … 854
SCYDMAENINAE … 845
SCYDMAENINI … 846
SCYDMAENITAE … 846
SCYMNILLINI … 868
SCYMNINI … 868
SCYTHROPINI … 885
SELATOSOMINA … 817
SELATOSOMINI … 817
SELENGARHYNCHINAE … 874
SELENOPHORINA … 802
SELININA … 802
SELVADIINA … 869
SELVADIINI … 868
SEMICYCLINI … 825
SEMIOTINI … 817
SENODONIINI … 816
SEPEDONASTINI … 864
SEPEDOPHILINA … 841
SEPIDIINA … 861
SEPIDIINI … 860
SEPTIVENTERIDAE … 822
SERANGIINI … 868
SERICINA … 830
SERICINAE … 830
SERICINI … 830
SERICODERINI … 867
SERICODINI … 804
SERICOIDINAE … 830
SERICOIDINI … 830
SERICOSOMINI … 814
SERMYLASSINI … 907
SERMYLINI … 907
SERRATICOLLINI … 908
SERROPALPINI … 857
SERTORIINI … 825
SESTYRINI … 900
SETAPIITAE … 880
SETARIINAE … 870
SETARIOLINAE … 870
SHIROZUELLINI … 869
SIAGONINAE … 798
SIAGONINI … 798
SIAMITINI … 846
SIBINIINA … 889
SIBYLLINI … 898
SIDERODACTYLINA … 886
SIETTITIINA … 795
SIKHOTEALINIIDAE … 912
SILINAE … 820
SILINI … 820
SILLUVIINI … 826
SILPHINAE … 836
SILPHINI … 836
SILPHOTELINI … 838
SILUSINA … 843
SILVANIDAE … 872
SILVANINAE … 872
SIMINI … 840
SIMOINI … 804
SIMONINA … 885
SIMPLOCARIINI … 808
SINANARCHUSINI … 843
SINGHIKALIINI … 869
SINGILINA … 803
SINGILIOMIMINA … 803
SINISILVANIDAE … 873
SINODENDRINI … 823
SINODRYOPITIDAE … 807
SINOPYROPHORIDAE … 817
SINOXYLINI … 849
SINOZOLINA … 798
SINOZOLINI … 798
SINTORINI … 875

SIPALIINA … 843
SIPALINI … 882
SIPALININI … 882
SIPALOMIMINI … 882
SISYPHINI … 828
SITARINA … 857
SITONINI … 886
SITOPHILINA … 882
SKATITOXENINI … 844
SLIPINSKIINI … 818
SLOANOGLYMMIINI … 796
SLONIKINAE … 874
SMICRIPIDAE … 871
SMICRONYCHINI … 888
SMODICINI … 900
SOBARINI … 896
SOGDINI … 835
SOLENISCINAE … 816
SOLENOCYCLINI … 825
SOLENOGENYINA … 797
SOLENOPTERINI … 897
SOLIERIINAE … 845
SOMATIPIONINA … 841
SOMATODINI … 886
SOMOTRICHINA … 803
SONNETIINA … 889
SOPHRORHININI … 893
SOSYLOPSINI … 866
SPALACOPSEINI … 902
SPANGLEROGYRINAE … 793
SPANIOPHAENINI … 872
SPAREDRINAE … 854
SPAROSTESINA … 797
SPARRMANNIINI … 829
SPASTICINA … 856
SPASTICINI … 856
SPELAEOBATINA … 836
SPELEOBAMINI … 840
SPERCHEIDAE … 822
SPERCHOPSINI … 821
SPERMOPHAGINA … 908
SPHADASMINI … 890
SPHAENELATERINI … 816
SPHAENOTHECINA … 900
SPHAERATRIXINI … 906
SPHAERICINI … 849
SPHAERIDIINAE … 822
SPHAERIDIINI … 822
SPHAERIINI … 898
SPHAERIOPOEINI … 888
SPHAERITIDAE … 820
SPHAERIUSIDAE … 807
SPHAERIUSOIDEA … 807
SPHAEROCHARINI … 911
SPHAERONINA … 846
SPHAERONYCHINI … 907
SPHAEROSOMATIDAE … 866
SPHAEROTRYPINI … 894
SPHALLOTRICHINA … 898
SPHENOCORYNINA … 882
SPHENOPHORINA … 882
SPHENOPHORINI … 882
SPHENOPTERINI … 810
SPHINCTOVALGINA … 834
SPHINDIDAE … 870
SPHINDINAE … 870
SPHINDIPHORINAE … 870
SPHINDOCIINAE … 857
SPHINGNOTINI … 905
SPHODRINA … 805
SPHODRINI … 805
SPHODROSOMINA … 804
SPHOERODINI … 804
SPHONDYLIINI … 905
SPHURIDAETHINA … 842
SPILOPHORINA … 832
SPILOPHORINI … 910
SPILOPYRINAE … 912
SPINTHERIINI … 900
SPODOCHLAMYDINI … 830
SPONDYLIDINAE … 902
SPONDYLIDINI … 902
SPONGOCERINI … 895
SPURIINI … 825
STAGOBIINA … 836
STAMINODEINA … 887
STANINI … 867
STAPHYLINIDAE … 836
STAPHYLINIFORMIA … 820
STAPHYLININA … 847
STAPHYLININAE … 847
STAPHYLININI … 847
STAPHYLINOIDEA … 834, 848
STATIRINA … 858
STEATODERINI … 814
STENAESTHETINI … 845
STENALIINI … 853
STENAPIINA … 880
STENASPIDIINI … 824
STENASPIDINA … 900
STENELMINA … 812
STENHOMALINI … 900
STENICHNINI … 846
STENINAE … 845
STENOBIINI … 905
STENOCERINI … 875
STENOCHIINAE … 864
STENOCHIINI … 865
STENOCORINI … 901
STENOCORYNINA … 883
STENOCYPHONINAE … 807
STENODERINI … 857
STENODERUSINI … 900
STENODONTINA … 897
STENOLAMINA … 862
STENOLOPHINA … 802
STENOMELINAE … 912
STENOMORPHINA … 802
STENOPELMINI … 881
STENOPHANINI … 865
STENOPODIINI … 909
STENOPTERINI … 900
STENORHININI … 874
STENORIINA … 857
STENOSCELIDINA … 891
STENOSINA … 861
STENOSINI … 861
STENOSPHENINI … 898
STENOSTOMATINI … 855
STENOTARSIINA … 833
STENOTARSIINI … 833
STENOTARSINAE … 867
STENOTRACHELIDAE … 857
STENOTRACHELINAE … 857
STEPHANOCEPHALINI … 825
STEPHANORHYNCHINA … 888
STEPHANORRHININA … 833
STEREOCORYNINA … 891

STEREODERMINA … 879
STEREOLIDAE … 813
STEREOMERINI … 827
STERNACANTHINA … 900
STERNECHINI … 893
STERNECHOSOMINI … 892
STERNOCERINAE … 808
STERNODEINI … 872
STERNOPRISCINA … 795
STERNOTOMINI … 905
STEROPINAE … 856
STETHASPIDINI … 828
STETHODESMATINA … 833
STETHORINI … 868
STHEREINI … 893
STICHOLOTIDINI … 869
STICTOCEMINI … 908
STICTOCRANIINI … 845
STIGMATRACHELINI … 885
STIGMODERINI … 810
STILBINAE … 873
STILICINA … 846
STILICOPSINA … 846
STILIPALPINA … 838
STILPNONOTINAE … 854
STIZOPODINA … 862
STOLADINI … 910
STOLIINAE … 857
STOMIDINA … 805
STOREINI … 888
STORTHODONTINA … 798
STRANGALIODINA … 883
STRATEGINI … 832
STREPTOCERINI … 823
STRIATOQUASINA … 817
STRIGOTINA … 842
STROMBOPHORINI … 894
STROMBOSCERINI … 882
STRONGYLIINI … 865
STRONGYLINI … 871
STRONGYLOPTERINI … 893
STRONGYLURINI … 900
STROPHOSOMATINI … 885
STYANACINI … 893
STYLOPODINAE … 845
STYLOSOMINA … 911
STYPHLINI … 888
STYPHLOMERINA … 800
SUBCOCCINELLINI … 869
SUBPROTELATERINAE … 817
SUEINI … 895
SUGIMOTOINA … 803
SUKUNAHIKONINI … 868
SUMNIINI … 868
SUNIOPSINI … 877
SUPHIDINI … 794
SVETLANAEBYCTISCINA … 878
SYBAREINI … 856
SYDACINI … 900
SYLLITINI … 900
SYMBIOTIDAE … 867
SYMMATHETINA … 885
SYMMERINA … 882
SYMMIXINA … 841
SYMPIEZOPODINI … 890
SYMPIEZOSCELINI … 893
SYMPOLEMONTINI … 844
SYNAPIINA … 880
SYNAPTINI … 815
SYNAPTONYCHINA … 883
SYNAPTOPSINI … 877
SYNCALYPTINAE … 808
SYNCALYPTINI … 808
SYNCHITINI … 865
SYNCHROIDAE … 858
SYNCOSMETINI … 858
SYNDESINAE … 823
SYNDESINI … 823
SYNDICINI … 846
SYNECHOCERINA … 811
SYNERCTICINAE … 855
SYNETINAE … 908
SYNIRMINA … 883
SYNOCHODAEINI … 825
SYNODITULINI … 821
SYNONYCHINI … 868
SYNOPHTHALMINI … 890
SYNTELIIDAE … 820
SYNTOMIINI … 837
SYNUCHINA … 805
SYPHORBINA … 892
SYSOLINI … 866
SYSTELLOPINI … 829
SYSTENINI … 907
SYSTENOCERINI … 823
SYSTOLOSOMATINAE … 795
SYZETONINIDAE … 854
TACHINUSINI … 841
TACHYGONINA … 888
TACHYINA … 798
TACHYINI … 798
TACHYORYCTIDIIDAE … 866
TACHYPORINA … 841
TACHYPORINAE … 841
TACHYPORINI … 841
TACHYPTERELLINI … 887
TACHYUSINI … 844
TADIINI … 881
TAENIOCERINI … 895
TAENIODERINA … 833
TAENIODERINI … 833
TAENIONCINI … 871
TAENIOTINI … 904
TAGENIINA … 861
TAIMYRALTICINI … 908
TAINOPHTHALMINA … 886
TALANINI … 865
TALDYCUPEDINAE … 793
TAMOTINI … 845
TAMULINI … 851
TANAINI … 880
TANAITAE … 880
TANYGNATHINA … 847
TANYGNATHININA … 847
TANYMECINA … 886
TANYMECINI … 886
TANYPLEURINA … 840
TANYPROCTINA … 829
TANYPROCTINI … 829
TANYRHYNCHINI … 883
TANYSPHYRINI … 881
TAPEININI … 905
TAPHINI … 818
TAPHRODERINI … 879
TAPHRORYCHINI … 894
TAPINOTINI … 889
TAPIROMIMINI … 891
TARINA … 803

TARPHIINI … 865
TARQUINIINI … 824
TARSOSTENINAE … 852
TASMOSALPINGIDAE … 872
TAUROCERASTINAE … 824
TAUROMINI … 910
TAXICERINI … 844
TECHMESSINAE … 855
TEFFLINA … 804
TEGRODERINI … 856
TELACINI … 864
TELEDAPINI … 901
TELEGEUSINAE … 813
TELEPHANINI … 872
TELEPHORINI … 820
TELMATOPHILINI … 872
TELOCHILINA … 832
TELSIMIINI … 869
TEMNASPIDINA … 905
TEMNOCERINA … 878
TEMNOSCHEILINI … 851
TEMNOSTEGINA … 799
TENEBRIONIDAE … 857, 858, 863, 865, 912
TENEBRIONINAE … 862, 863
TENEBRIONINI … 863
TENEBRIONOIDEA … 853, 866
TENEBROIDINI … 851
TENTYRIINI … 861
TEPHRAEINA … 832
TEPLININI … 867
TERAMBINI … 898
TEREDIDAE … 866
TEREDINAE … 866
TEREDINI … 866
TERETICINI … 897
TERETRIINI … 821
TERMITELLINA … 842
TERMITOCHARINA … 842
TERMITOCUPIDINA … 842
TERMITODERINI … 827
TERMITODISCINI … 844
TERMITOGASTRINA … 842
TERMITOHOSPITINA … 844
TERMITOHOSPITINI … 844
TERMITOICEINA … 842
TERMITOMIMINA … 842
TERMITONANNINA … 845
TERMITONANNINI … 845
TERMITONDINI … 845
TERMITOPAEDIINI … 845
TERMITOPITHINA … 842
TERMITOPSENIINI … 845
TERMITOPTOCHINA … 842
TERMITOSPECTRINA … 845
TERMITOTELINA … 842
TERMITOTROGINAE … 827
TERMITOZYRINA … 843
TERMITUSINA … 845
TERMITUSINI … 845
TESSAROMMATINI … 900
TESSEROCERINA … 882
TESSEROCERINI … 882
TETRABRACHINI … 868
TETRACHINI … 796
TETRADELINI … 838
TETRAGONODERINI … 801
TETRALOBINAE … 815
TETRALOBINI … 815
TETRAMEROPSIDAE … 868
TETRAONYCINAE … 857
TETRAOPINI … 905
TETRAPHALERINAE … 806
TETRATOMIDAE … 857
TETRATOMINAE … 857
TETRATOMINI … 857
TETRAULAXINI … 905
TETRIGUSINA … 815
TETROPIINI … 902
TETROPINI … 905
THALASSELEPHANTINI … 891
THALASSOPHILINA … 799
THALIABARIDINA … 889
THALIINA … 805
THALLISELLINI … 870
THALYCRINI … 871
THAMIARAEINA … 842
THAMNOPHILINI … 894
THAMNURGINI … 894
THANASIMINI … 853
THANEROCLERIDAE … 852
THANEROCLERINAE … 852
THANEROCLERINI … 852
THAUMAPHRASTINI … 848
THAUMASINI … 900
THAUMASTOCEPHALINI … 838
THAUMASTODINAE … 812
THAYERALININI … 847
THECESTERNINI … 888
THECTUROTINA … 843
THEOCERINI … 839
THEOCRINI … 905
THEONINI … 907
THERATINA … 796
THERMONECTINI … 795
THILMANINAE … 815
THINOBATINI … 861
THINOBIINI … 837
THINOPININA … 847
THINORYCTERINI … 828
THIONINI … 870
THISIINAE … 854
THLIBOCLIVININA … 797
THOMASSETIINA … 810
THOMASSETIINI … 810
THONALMINI … 818
THORACOPHORINA … 837
THORACOPHORINI … 837
THORICTINI … 848
THORICTOSOMATINA … 859
THRANIINI … 900
THRINCOPYGINI … 809
THROMBOSTERNINA … 891
THROSCIDAE … 813
THROSCOGENIINI … 814
THRYPTOCERINI … 804
THYLACITINI … 885
THYLACOSTERNINAE … 816
THYLODRIINI … 848
THYMALIDAE … 851
THYMALINAE … 851
THYREOPTERINA … 803
THYRSIINI … 900
THYSANOTINA … 803
THYSDARIINI … 839
TIBIONEMINI … 816
TICHONIINA … 804
TICHONILLINA … 804
TILLINAE … 852

TILLOMORPHINI … 900
TIMARCHINI … 906
TIMARCHOPSINAE … 794
TIMEPARTHENINA … 842
TIMOLINA … 887
TIRACERINI … 839
TISIPHONIDAE … 871
TITAENINI … 863
TITANINI … 897
TMESIPHORINI … 841
TMESISTERNINI … 905
TMESORRHININA … 833
TOLYPHINAE … 873
TOMICINI … 894
TOMODERINAE … 856
TOMORHININI … 883
TOMYRIINI … 910
TONERINI … 794
TONESIINA … 889
TOPHODERINI … 875
TORAMINI … 869
TORCINA … 889
TORMISSINAE … 822
TORNEUMATINI … 893
TORNEUTINI … 900
TORRENTOMINI … 837
TORRIDINCOLIDAE … 807
TORRIDINCOLINAE … 807
TOSTEGOPTERINI … 829
TOXICINA … 863
TOXICINI … 863
TOXIDIINI … 836
TOXODERINI … 837
TOXOGNATHINAE … 817
TOXORHYNCHINA … 880
TOXOSCELINA … 811
TOXOTINI … 901
TRABISINA … 838
TRACHEINA … 811
TRACHEINI … 811
TRACHELIZINA … 879
TRACHELIZINI … 879
TRACHELONIINA … 796
TRACHELOPHORINI … 877
TRACHELOSTENINI … 863
TRACHODINI … 893
TRACHYDERINA … 900
TRACHYDERINI … 900
TRACHYKELINA … 810
TRACHYNOTINA … 861
TRACHYPACHIDAE … 795
TRACHYPACHINAE … 795
TRACHYPHILINA … 885
TRACHYPHLOEINA … 885
TRACHYPHLOEINI … 885
TRACHYPHOLIDINI … 865
TRACHYSCELINI … 864
TRAGOCEPHALINI … 905
TRAGOCERINI … 901
TRAGOSOMATINI … 897
TRANESINI … 893
TRECHICINI … 804
TRECHINA … 799
TRECHINAE … 798
TRECHINI … 799
TRECHODINA … 799
TRETOTHORACINAE … 855
TRIACRINA … 847
TRIADOCUPEDIDAE … 806
TRIAMYXINAE … 807
TRIAPLIDAE … 793
TRIARTHRINI … 835
TRIBACINA … 797
TRIBALINAE … 821
TRIBOLIINI … 863
TRICHALINA … 819
TRICHAPIINA … 880
TRICHELODINI … 848
TRICHIINI … 833
TRICHINA … 803
TRICHINORHIPIDINA … 810
TRICHOCHRYSEINI … 910
TRICHODINI … 852
TRICHODOCERINI … 890
TRICHOMESIINI … 901
TRICHONYCHINA … 839
TRICHONYCHINI … 839
TRICHOPHYINAE … 841
TRICHOPLINA … 832
TRICHOPSELAPHINA … 802
TRICHOPSENIINI … 845
TRICHOPTERYGINI … 834
TRICHOTICHNINA … 802
TRICOLEIDAE … 806
TRICONDYLINA … 796
TRICORYNINI … 850
TRICRANIINA … 857
TRICTENOTOMIDAE … 854
TRIENTOMINI … 860
TRIGONARTHRINI … 901
TRIGONOBREGMATINI … 837
TRIGONOCOLINI … 893
TRIGONODACTYLINI … 802
TRIGONOGENIINI … 810
TRIGONOGNATHINA … 805
TRIGONOPODINA … 862
TRIGONOPTERINI … 905
TRIGONORHININI … 875
TRIGONOSCUTINI … 886
TRIGONOSTOMUSINA … 830
TRIGONOTOMINA … 805
TRIGONURINAE … 836
TRILOBITIDEINI … 845
TRILOBOCARINI … 861
TRIMERINI … 800
TRIMIINA … 839
TRIMIODYTINA … 839
TRIMYTIDINI … 860
TRINODINAE … 848
TRINODINI … 848
TRINOPARVINI … 848
TRIODONINI … 829
TRIOROPHINI … 860
TRIPHYLLINI … 858
TRIPLACINI … 870
TRISIGNINA … 839
TRISTARIINI … 849
TRITARSUSIDAE … 793
TRITOMINI … 858, 870
TRIXAGIDAE … 813
TROCHALINA … 830
TROCHOIDEINAE … 867
TROGASTRINA … 839
TROGASTRINI … 839
TROGIDAE … 823
TROGINAE … 823
TROGLODERINI … 861
TROGLOPINI … 851

TROGOCRYPTINAE … 855
TROGODERMINA … 849
TROGODINA … 832
TROGOPARVINAE … 848
TROGOPHLOEINI … 837
TROGOSSITIDAE … 851
TROGOSSITINAE … 851
TROGOSSITINI … 851
TROGOXYLINI … 849
TROPICINI … 812
TROPIDERINI … 875
TROPIDINA … 901
TROPIDINI … 901
TROPIDOSOMATINA … 900
TROPIPHORINA … 883
TROPOCALYMMATINI … 901
TROPOPTERINA … 799
TROTOMMIDEINI … 854
TRYPANAEINI … 821
TRYPANIDIINI … 902
TRYPETICINI … 821
TRYPETIDINI … 893
TRYPODENDRINI … 895
TRYPOGEINI … 896
TRYPOPHLOEINI … 895
TSHEKARDOCOLEIDAE … 792, 793
TYCHAEINA … 879
TYCHIINA … 889
TYCHIINI … 888
TYCHINI … 840
TYDESSINAE … 855
TYLAUCHENIINA … 809
TYLODINA … 893
TYLONOTINAE … 799
TYLOSEINA … 900
TYNDARIDINA … 809
TYNDARIDINI … 809
TYPHAEINI … 858
TYPHLOCHARITINI … 798
TYPHLORHININI … 884
TYPHLUSECHINA … 861
TYPHOCESINI … 901
TYPODERINA … 892
TYPOPHORINI … 911
TYRINA … 841
TYRINI … 841
TYTTHASPIDINI … 868
TYTTHONYXINI … 820
ULEIOTINI … 872
ULOCERINA … 879
ULOCERINI … 879
ULODIDAE … 858
ULOMASCINI … 889
ULOMINI … 863
ULYANINAE … 874
ULYANISCINI … 879
UNDULIFERINI … 825
UNXIINI … 901
UPIDINI … 864
UPINELLINA … 863
UPTONINA … 864
URACANTHINI … 901
URALOCOLEIDAE … 793
URODONTINAE … 874
UROPLATINI … 910
UROPTERINA … 879
USECHINI … 865
VACRONINI … 861
VADONAXIINI … 810
VALDINI … 840
VALENFRIESIINI … 874
VALGINA … 834
VALGINI … 834
VANSONIINA … 860
VATELLINI … 795
VATESINI … 841
VATINIINI … 825
VELLEJINI … 824
VELORINI … 903
VERANIINI … 869
VESPERELLINI … 901
VESPERIDAE … 895
VESPERINAE … 895
VESPEROCTENINI … 897
VESTINI … 820
VETUPROTEININI … 838
VETURIINI … 825
VIKHREVINI … 819
VINDICINI … 825
VITICIINI … 889
VITICLERINI … 852
VOSSICARTINI … 877
VRILLETTINI … 850
WABBELIDAE … 912
WAIDELOTINAE … 855
WARWICKIINI … 829
WEBBIINI … 895
WITTMERALTICINI … 907
WITTMEROQUASINA … 817
WOOLDRIDGEINI … 812
WOWINI … 845
XANTHOLININI … 848
XANTHOPYGINA … 847
XENAROSWELLIANINI … 805
XENASTERINA … 846
XENICOTELINI … 905
XENOBYTHINA … 840
XENOCEPHALINI … 841
XENOCERINI … 875
XENODUSINA … 843
XENOFREINI … 905
XENOLEINI … 905
XENOMYCETINAE … 867
XENOPSINA … 809
XENORCHESTINI … 874
XENORHIPIDINA … 810
XENORHIPIDINI … 810
XENOSCELINAE … 870
XENOSCELININAE … 870
XENOSPASTINA … 856
XENOSTANINI … 867
XERASIBORINA … 895
XEROBIINI … 893
XESTOBIINI … 850
XIPHASPIDINAE … 895
XIPHOSCELIDINI … 834
XIXUTHRINA … 897
XYLARIOPHILINAE … 866
XYLEBORINI … 895
XYLEBORIPINA … 894
XYLECHININI … 894
XYLETININAE … 850
XYLETININI … 850
XYLINADINI … 875
XYLITINI … 857
XYLOBIINI … 813
XYLOCTONINA … 895
XYLOCTONINI … 895

XYLOGRAPHELLINAE … 858
XYLOGRAPHELLINI … 858
XYLONICHINI … 828
XYLOPERTHINI … 849
XYLOPHILIDAE … 854
XYLORHIZINI … 905
XYLOSTEINI … 902
XYLOTERINI … 895
XYLOTROGINI … 849
XYLOTRUPINA … 831
XYROSCELIDINI … 809
XYSTOSOMINA … 799
XYSTROCERINI … 901
XYSTROPODINA … 864
YANGINI … 814
YIXIANSCARABAEINI … 826
ZABRINA … 805
ZABRINI … 805
ZACOTINA … 798
ZADENINA … 861
ZAPLOINI … 904
ZARACINI … 896
ZARUDNIOLINI … 808
ZELLIBORIINA … 899
ZELMINA … 797
ZENODOSINAE … 852
ZENOIDAE … 811
ZETHINA … 839
ZETHOPSINA … 839
ZEUGOPHORINAE … 905
ZHERICHINIXENINA … 876
ZILINI … 868
ZILORINI … 857
ZIMMIELLINI … 873
ZOLINI … 799
ZOLINOPATROBINI … 799
ZOLODININAE … 859
ZOLTANZONITINI … 857
ZONABRINI … 856
ZONITIDINA … 857
ZOPHERIDAE … 865
ZOPHERINAE … 865
ZOPHERINI … 865
ZOPHEROMIMINI … 564, 865
ZOPHEROSEINI … 865
ZOPHOSINI … 861
ZUPHIINA … 805
ZUPHIINI … 805
ZYGAENODINI … 875
ZYGIINI … 852
ZYGOBARIDINA … 889
ZYGOCERINI … 905
ZYGOGRAMMATINI … 906
ZYGOPINI … 890
ZYRINA … 843

Index of genus-group names

Aades … 69
Abacetus … 15
Abacomorphus … 15
Abax … 15, 344
Ablabera … 15
Abraeus … 15
Abrocar … 15
Abroteles … 15
Abryna … 15
Acalles … 15
Acallopistus … 15
Acalyptomerus … 16
Acalyptus … 16
Acamptus … 16
Acangassu … 16
Acanthinodera … 16
Acanthinomerus … 16
Acanthocelides … 17
Acanthocerus … 16, 113
Acanthocinus … 16, 25, 246, 407
Acanthocnemus … 17
Acanthoderes … 17
Acanthoglossa … 17
Acanthomerosternoplon … 17
Acanthomerus … 333
Acanthophorus … 17
Acanthopygus … 17, 234
Acanthoscelides … 17
Acanthoscelis … 17
Acanthothorax … 315
Acanthotrachelus … 18
Acanthovalgus … 18
Accanthopus … 205
Acentroptera … 133
Acentrus … 18
Aceraius … 18, 279
Acetalius … 18
Achaenops … 18
Acherusia … 18, 336
Achloa … 18
Achryson … 18
Acicnemis … 19
Acidocerus … 19
Acilius … 19
Acinopus … 19
Aclopus … 19
Acmaeodera … 19
Acmaeoderoides … 19
Acmaeops … 19
Acmocera … 20
Acoma … 20
Acorynus … 20
Acratus … 20
Acridocephala … 20
Acritomorphus … 20
Acritorrhynchites … 20
Acritosoma … 20
Acritus … 20
Acrobolbia … 20
Acrocinus … 20
Acrognathus … 21, 312, 425
Acroleptus … 21
Acropis … 21
Acropteron … 21
Acropteryx … 21
Acrotona … 21
Acrotrichis … 21, 129, 541
Actenodes … 21
Actenonyx … 21
Actidium … 21
Actinophorus … 22
Actizeta … 22
Actobaena … 22
Actocharis … 22, 841
Aculagnathus … 22
Acupalpus … 22, 37, 89, 538
Acylophorus … 22
Adalia … 22
Adelaidia … 23
Adelina … 23, 187, 477
Adelium … 23
Adelocera … 23
Adelops … 79
Adelostoma … 23
Ademosyne … 23
Aderpas … 23
Aderus … 23, 264, 560
Adesmia … 24
Adesmus … 40
Adetus … 24
Adimerus … 24
Adinopsis … 24
Adoretus … 24, 451
Adorium … 24
Adorodocia … 24
Adoroleptus … 24
Adorrhinyptia … 24
Adoxus … 24
Adranes … 25
Adrastus … 25
Adzusa … 25
Aedemonus … 25
Aedilis … 25, 68
Aegialia … 25
Aegialites … 25, 224
Aegidinus … 25
Aegidium … 25
Aegoprepes … 25
Aegosoma … 26
Aegostheta … 26, 308
Aegus … 26

Aenictobia … 26
Aenictoteras … 26
Aenigmaticum … 26
Aeolus … 376
Aephnidius … 26
Aepus … 26
Aepyceratus … 26
Aerenaea … 26
Aerenea … 26
Aerenica … 27
Aesalus … 27, 433
Aferos … 27
Afremus … 27
Afroapoderus … 27
Afrocorynus … 27
Afroeubria … 27
Afroquedius … 27
Agabetes … 27
Agabinus … 27
Agabus … 27, 29, 262, 428
Agacephala … 28
Agaeocera … 28
Agallissus … 28
Agaocephala … 28
Agapanthia … 28, 201
Agaporomorphus … 262
Agapytho … 28
Agastus … 399
Agathidium … 28
Agelaea … 28
Agelastica … 28
Aglenus … 28
Aglycyderes … 28
Aglymbus … 29
Agnathus … 29
Agnesiotis … 29
Agnia … 29
Agonica … 29
Agonum … 29
Agra … 29
Agraeus … 108
Agraphus … 29
Agrilus … 29, 324
Agriotes … 30
Agrodes … 30
Agronoma … 30
Agrypnus … 23, 30
Agyrtecanus … 287
Agyrtes … 30
Agyrtodes … 30
Akalyptoischion … 30
Akatastopsis … 30
Akis … 31, 387
Alaephus … 552
Alampes … 31
Alanizus … 31
Alaudes … 31
Alaus … 31
Alceis … 31, 271
Alcides … 31, 32, 316, 391
Alcidodes … 31, 32
Alegoria … 32
Aleochara … 21, 32, 69, 84, 171, 234, 258, 263, 334, 346, 365, 370, 413, 425, 526, 540, 565
Alesia … 32
Alexia … 32, 510
Algon … 32
Alitrepanum … 32
Allandrus … 32, 33
Allapoderus … 33
Allara … 33
Allecula … 33, 551
Alleuscelus … 33
Allidiostoma … 33, 269
Allocerus … 546
Allocorynus … 33
Alloioscarabaeus … 33
Allomorphus … 33
Allopoda … 34
Allopogon … 34
Allopogonia … 34
Alloscelus … 34
Allotrius … 34
Alloxycorynus … 34
Alniphagus … 34
Alocorhinus … 34
Alophus … 34
Alphitobius … 34
Alphitophagus … 35
Althanus … 35
Altica … 35, 67, 95, 116, 183, 303, 339, 341, 431, 434, 496
Altonomus … 346
Alurnus … 35, 46
Alvarenganiella … 35
Alvarengius … 35
Alyculus … 35
Alzadaesthetus … 35
Amalactus … 35
Amallopodes … 16
Amalthocus … 35
Amalus … 36
Amara … 30, 36, 394
Amarotypus … 36
Amarygmus … 36
Amatodes … 374
Amauronioides … 36
Amaurops … 36
Ambarticus … 36
Ambates … 36
Ambicocerus … 37
Amblesthis … 228
Amblycerus … 37
Amblycheila … 37
Amblyderus … 37
Amblyopinus … 37
Amblysterna … 37
Amblystomus … 37
Amblytelus … 37
Amborotubus … 38
Ambraticus … 36
Ameris … 38
Ametalla … 38
Ametrocephala … 38
Amillarus … 180
Aminyops … 38
Amitrus … 102
Ammobius … 38
Amomphus … 38
Amorphocephala … 38
Amorphocephalus … 38
Amorphocerus … 39
Amorphomerus … 39, 543
Amorphosoma … 39, 361, 560
Amorphosternus … 39
Ampedus … 39
Amphicerus … 54
Amphicoma … 39
Amphicranus … 39
Amphicrossus … 39
Amphicyrta … 39, 295
Amphidora … 39
Amphilabris … 40
Amphionycha … 40
Amphiops … 40
Amphiscolytus … 40
Amphisternus … 40
Amphix … 40
Amphizoa … 40
Amphoecus … 40
Ampliceps … 276, 316
Amplipalpa … 40
Amycterus … 41, 219, 409
Amydetes … 41
Amyia … 41
Amymoma … 41
Amymone … 41
Anacaena … 41
Anacanthus … 41
Anaclyptus … 42
Anacolus … 41
Anaesthetis … 41
Anaglyptes … 42
Anaglyptus … 42
Anaides … 42
Anaissus … 42
Analestesa … 109
Anamorphus … 42
Anapaussus … 204
Anapleus … 42
Anaplopus … 42
Anaspimorda … 42
Anaspis … 42, 325, 404
Anatista … 43
Anaulacus … 26, 43, 95
Anauxesis … 43
Ancaeus … 396, 399
Anchineus … 43
Anchisteus … 43
Anchomenus … 43, 71
Anchomma … 43
Anchonoderus … 43
Anchonus … 43
Anchytarsus … 43
Ancistria … 44
Ancistrotus … 44
Ancita … 44
Ancylocera … 44
Ancylocheira … 44
Ancylochira … 44
Ancylocnemis … 44
Ancylonotus … 44
Ancylopoma … 44
Ancyrona … 45
Ancyronyx … 45
Andotypus … 45
Androlyperus … 45
Androzelma … 45
Aneblyderes … 37
Anelastes … 45
Anelastidius … 45
Anemadus … 45
Anepius … 45, 75
Anepsius … 45
Angianus … 45

Anilara … 46
Anillus … 46, 482
Anisarthria … 456
Anisarthron … 46
Anischia … 46
Anisocerus … 46, 113
Anisodactylus … 46
Anisodera … 46
Anisolemnia … 46
Anisolinus … 46, 47
Anisomera … 47
Anisomerinus … 47
Anisomerus … 47
Anisonychus … 47
Anisonyx … 47, 52
Anisoplia … 47
Anisosphaera … 48
Anisosticta … 48
Anisotarsus … 48, 224
Anisotoma … 48, 161, 225, 261, 409, 506
Anisoxiella … 48
Anisoxya … 48
Anobium … 48, 68, 202
Anochilia … 48
Anomala … 48, 49, 216
Anomalipes … 49
Anomalipus … 49
Anommatus … 49
Anomophthalmus … 49
Anomotarus … 49
Anopidium … 49
Anoploderma … 49
Anoplognathus … 50, 463
Anoplus … 50
Anopsilus … 50
Antarctia … 50, 336
Antarctonesiodes … 185
Antennolycus … 50
Anthaxia … 28, 46, 50, 277, 355
Anthaxomorphus … 50
Anthelephila … 229
Antherophagus … 50, 51
Anthia … 51, 166
Anthicoclerus … 51
Anthicoxenus … 51
Anthicus … 37, 51, 203, 218, 296, 334, 559
Anthobium … 224
Anthomanes … 51
Anthonomus … 51, 440, 515
Anthophagus … 51, 171
Anthotribus … 52
Anthracalaus … 453
Anthracias … 52
Anthrenocerus … 52
Anthrenus … 52, 379, 545
Anthribites … 151
Anthribus … 37, 52, 60, 89, 91, 145, 150, 218, 220, 242, 407, 413, 500, 534, 551
Anthroherpon … 52
Anthypna … 52, 53
Anticheira … 53
Antigracilus … 53
Antillusa … 53
Antimerus … 53
Antipha … 53
Antirhelus … 53
Antliarhis … 53
Anypotactus … 53
Aonychus … 54
Apalochrus … 54, 398
Apalus … 54
Apate … 54, 154, 212, 251, 294, 559
Apatetica … 54
Apatides … 54
Apatophysis … 54
Apeistus … 56
Apenes … 54
Aphaenocephalus … 55
Aphaenostemmus … 55
Aphanasium … 55
Aphanisticus … 55
Aphanocephalus … 55
Aphela … 55
Apheloglossa … 197
Aphneope … 55
Aphodinus … 68
Aphodius … 55, 180, 442, 449, 450
Aphrastus … 55
Aphricus … 55
Aphthona … 56
Aphyllura … 56
Aphytocerus … 56
Aphytopus … 56
Apiomorphus … 56
Apion … 56, 67, 107, 113, 121, 274, 276, 330, 360, 384, 449, 467, 500, 511, 517, 539
Apistus … 56
Aplastus … 5, 56
Aplatopterus … 451
Aplemonus … 57
Aplocnemus … 57
Aploderus … 57
Aploglossa … 57
Aplonycha … 57
Aplothorax … 57
Apocellus … 57
Apocrypha … 57
Apodasya … 58
Apoderiger … 58
Apoderus … 27, 33, 47, 58, 110, 130, 163, 376, 398, 452, 536
Apodytapion … 58
Apogonia … 58
Apolecta … 58
Apoleon … 58
Apolites … 58
Apomecyna … 58
Apophisandra … 59
Apophylia … 59
Apostasimerus … 59
Apotasimerus … 59
Apotomoura … 59
Apotomus … 59
Apphianus … 59
Aproida … 59
Aprosopus … 59
Apsis … 347
Apterocaulus … 334
Apterodasytes … 207
Apteroessa … 60
Apterospasta … 60
Aptila … 60
Aptinus … 60
Aptopus … 60
Aquilex … 60
Arachnobas … 60
Arachnopus … 60
Araecerus … 60
Araeocnemus … 60
Araeopidius … 61
Araeopus … 61
Araeoschizus … 61
Aralius … 426
Araptus … 61
Aratea … 61
Araucarius … 61
Archaeoglenes … 61
Archaeoluprops … 61
Archarias … 61, 62, 77
Archarius … 61, 77
Archeocrypticus … 62
Archescarabaeus … 62
Archetypus … 62
Archeuops … 62
Archicorynus … 62
Archolabus … 62
Ardella … 62
Ardistomis … 62
Areoda … 62
Arescus … 63
Argentinomacer … 63
Argentipilosa … 63
Arhina … 63
Arhinops … 63
Arhopalus … 153
Arhytodes … 63
Aristochroodes … 63
Aristopus … 109
Aritochroodes … 63
Arneus … 64
Arnyllium … 64
Aromia … 97, 521
Arpediomimus … 64
Arpediopsis … 64
Arpidiphorus … 67
Arrenodes … 64, 504
Arrhipis … 64
Arrowinus … 65
Arrox … 485
Arsipoda … 65
Artaxus … 65
Artematopus … 65
Arthrobrachus … 65
Arthrolips … 65
Arthropterites … 65
Arthropterus … 65, 104
Arthrostenus … 65
Articerus … 66, 230, 532
Artipus … 66
Asaphes … 66
Asclera … 66, 384
Ascydmus … 66
Asemum … 66
Asida … 66
Asiocoleus … 66
Asphalus … 67
Aspicela … 67
Aspidapion … 67
Aspidimerus … 67

Aspidimorpha … 67
Aspidiotes … 38
Aspidiphorus … 67, 140
Aspidytes … 67
Aspilus … 67
Astaena … 67
Astathes … 67
Astenus … 68
Asteriza … 68
Asthraeus … 68
Asticta … 229
Astraeus … 68
Astrotus … 68
Astylus … 68
Astynomus … 68
Ataenius … 68, 368
Atanygnathus … 68, 517
Ataxia … 69
Atechna … 125
Ateledera … 69
Atelius … 69
Atemeles … 556
Aterpus … 69
Ateuchus … 69, 123, 217, 242
Atheropterus … 535
Athertonium … 69
Atheta … 69, 181
Athexenia … 70
Athlia … 70
Athoomorphus … 70
Athous … 70
Athyreus … 70
Atimia … 70
Atomaria … 70, 71, 256
Atopa … 43, 71
Atopida … 71
Atopobrentus … 71
Atossa … 71
Atractocerus … 71
Atractourus … 71
Atranopsis … 71
Atrecus … 71
Attagenus … 71, 462
Attalomimus … 72
Attalus … 72
Attapsenius … 72
Attavicinus … 72
Attelabus … 58, 72, 124, 130, 136, 148, 173, 219, 224, 250, 255, 259, 260, 273, 280, 281, 363, 367, 372, 377, 378, 386, 397, 420, 422, 423, 456, 475, 498, 518, 520, 526, 540, 551
Atysa … 72
Aubehydrus … 72
Auchmeresthes … 72
Auchmobius … 72
Augyles … 72
Aulacinia … 492
Aulacium … 325
Aulacocerus … 73
Aulacocyclus … 73
Aulacoderes … 272
Aulacophora … 73, 462
Aulacopus … 73
Aulacoscelis … 73
Aulacothorax … 485
Aulacotrachelus … 73
Auletanus … 73, 398
Auletes … 73, 115, 454
Auletes … 73, 115, 454
Auletobius … 73
Auletorhinus … 74
Aulonocnemis … 74
Aulonogyrus … 74
Aulonosoma … 280
Aurelius … 74
Australestes … 74
Australiotyphlus … 74
Australobolbus … 74
Austroesthethus … 74
Austroesthetus … 74
Austropassalus … 74
Austrorhysus … 75
Autalia … 75
Automolius … 75
Automolus … 75
Autoplectus … 462
Auxenocerus … 75
Auxesis … 75
Avitortor … 75
Axelrodiellus … 75
Axinidium … 75
Axonya … 75
Azya … 76
Babia … 76
Bacanius … 42, 76
Badister … 76
Baeocera … 76, 165, 480
Baeoceridium … 76
Bagous … 76, 262, 297, 306, 451
Baissorhynchus … 76
Balaninus … 76, 141, 532
Balanobius … 61, 77
Balgus … 77
Baltognathus … 77
Baltostigus … 77
Barada … 77
Baraeus … 77
Baripus … 77
Baris … 78, 109, 290
Barrosellus … 78
Barybas … 333
Barymela … 78
Barymerus … 78, 493
Barynotus … 78, 422
Baryodirus … 78
Barypeithes … 78
Bascanus … 78
Basilepta … 78, 359
Basilepta … 78, 359
Basiprionota … 78, 441
Basipta … 79
Basiptera … 79
Basitoxus … 79
Basitropis … 79
Basorus … 491
Bathyris … 79
Bathyscia … 79, 480
Bathysciotes … 79
Batobius … 79
Batocera … 79
Batonota … 80
Batrisus … 80, 535
Batulius … 80
Beccaria … 80
Beccariola … 80
Belionota … 80
Beliophorus … 80
Belohina … 80
Belopherus … 80
Belopus … 80, 96
Belorhynchus … 80, 81
Belus … 81
Bembidarenas … 81
Bembidion … 81, 406
Bembidium … 537, 538
Benedictia … 555
Berendtimirus … 81
Berginus … 81
Berosus … 81
Betschia … 82
Bibloplectus … 82
Bibloporellus … 82
Bibloporus … 82
Bidessus … 82
Bimia … 82
Biophytus … 82
Bioplanes … 82
Biphyllus … 82
Bironium … 253
Bitoma … 82
Bius … 83
Blaesia … 83
Blaps … 49, 83, 134, 181, 240, 428, 445
Blapstinus … 83
Blapylis … 199
Blastophila … 83
Bledius … 83
Blepharhymenus … 83
Blepharida … 83
Blethisa … 536
Bleusea … 83
Blosyrus … 83
Boganium … 83
Bolbelasmus … 84
Bolboceras … 74, 84, 214, 235, 367, 500
Bolbochromus … 84
Boldoria … 234
Boleopsis … 84
Bolitobius … 84
Bolitochara … 84, 180, 186, 291
Bolitophagus … 85, 148, 410
Bonesia … 85
Borborophorus … 85
Boreaphilus … 85
Boreocypha … 85
Boromorphus … 85
Boros … 85
Bostrichus … 85, 86, 138, 145, 154, 158, 172, 191, 197, 264, 265, 294, 413, 424, 429, 436, 480, 481, 489, 518, 526, 547, 548, 558, 559, 560
Bostrychopsis … 85
Bothrideres … 86
Bothriophorus … 86
Bothriospila … 86
Bothrorrhina … 86
Bothrosternus … 86
Bothryonopa … 86
Bothynus … 86

Botryonopa … 86
Brachiacantha … 87
Brachinus … 60, 87, 313, 410, 411, 509
Brachonyx … 87
Brachycamacus … 87
Brachyceropsis … 87
Brachycerus … 87, 91, 94, 157, 527
Brachydactyla … 452
Brachyderes … 87, 530
Brachygluta … 87
Brachygnathus … 88
Brachygyius … 88
Brachylobus … 88
Brachypnoea … 359
Brachypsectra … 88
Brachypteroma … 88, 187
Brachypterus … 88
Brachypus … 88
Brachyrhinus … 88
Brachys … 88, 286
Brachysternus … 89
Brachytarsus … 89, 542
Brachytria … 461
Braderochus … 73
Bradybaenus … 89
Bradybatus … 89
Bradycellus … 89
Bradyus … 103
Branchus … 89
Brarus … 89
Brasilucanus … 89
Brathinus … 89
Brenthorrhinoides … 90, 351, 392
Brenthorrhinus … 90
Brenthus … 250, 274, 290, 471
Brentus … 20, 38, 64, 80, 90, 163, 226, 381, 452, 518, 535, 548, 551
Brises … 90
Brittona … 90
Brochocoleus … 90
Bromius … 24, 90
Bronchus … 255, 256
Brontes … 90
Broscodes … 75
Broscus … 91, 111
Brotheus … 91
Bruchela … 91, 551
Bruchidius … 91
Bruchus … 17, 37, 89, 91, 106, 122, 123, 226, 283, 317, 356, 551
Bryaxis … 80, 91, 92, 170, 463
Brychius … 92
Bubastes … 92
Bulaea … 92
Bulis … 92
Bumetopia … 92
Bunyaeus … 92
Buprestis … 19, 21, 29, 39, 42, 44, 50, 55, 92, 103, 108, 118, 125, 126, 127, 144, 160, 164, 165, 178, 185, 202, 214, 216, 220, 226, 245, 255, 275, 285, 322, 323, 350, 422, 434, 435, 436, 441, 445, 455, 459, 497, 504, 506, 512, 518, 529, 537, 548
Burmocorynus … 92
Burmolycus … 93
Burmomacer … 93
Byctiscus … 93
Byrrhidium … 93
Byrrhus … 93, 94, 233, 295, 344, 360, 379, 400, 488, 512
Byrsopages … 94
Byrsops … 94, 157
Bythinoplectus … 94
Bythinus … 94
Byturus … 94, 258
Cachiporra … 94
Cacicus … 320
Cacomorphocerus … 94
Cacosceles … 95
Cacoscelis … 95
Cactopinus … 95
Caecossonus … 95
Caelorrhina … 134
Caelostomus … 95, 190
Caenocara … 95
Caenocrypticus … 95
Caenoscelis … 95
Calandra … 95, 96, 150, 155, 182, 310, 371, 385, 489, 490
Calathus … 96
Calcar … 80, 81, 96
Calcodes … 96
Calcodes … 96
Caledonica … 96
Calendra … 95
Caletor … 531
Calicnemis … 96
Calitys … 96
Calleida … 96
Callia … 97
Callicerus … 97
Callichroma … 97, 98, 469
Callidema … 215
Callidiopis … 97
Callidium … 55, 97, 143, 153, 171, 191, 212, 240, 251, 351, 354, 361, 431, 450, 465, 474, 491, 502, 525
Callimerus … 98
Callipogon … 98
Calliprason … 98
Callirhipis … 98, 425
Callirhopalus … 98, 885
Callisina … 98
Callispa … 98
Callisthenes … 98
Callistoides … 98
Callistus … 98, 225
Calloeneis … 369
Callohispa … 98
Callopistus … 99, 215
Calocerus … 99
Calochromus … 99
Calocomus … 99
Calodera … 99
Calodromus … 99
Caloenas … 100
Caloenas … 100
Calognathus … 99
Calonecrus … 99
Calophaena … 99
Calopteron … 100, 140
Calopus … 100, 106, 493
Calosoma … 98, 100
Calospasta … 100
Calosphaera … 215
Calydus … 100
Calyptillus … 100
Calyptocephala … 498
Calyptocephalus … 100
Calyptocerus … 101
Calyptomerus … 101
Camaragnathus … 101
Camaria … 101
Camarotus … 101
Cambaia … 101
Camelomorpha … 101
Camenta … 101
Camiarus … 101, 102
Camirus … 101, 102
Campsiura … 308
Campsosternus … 102
Camptocerus … 102
Camptorhinus … 102
Campyloscelus … 102
Campyloxenus … 102
Campylus … 102
Canephorotomus … 102
Canephorus … 102
Canonopsis … 103
Cantharis … 51, 100, 103, 120, 179, 193, 194, 207, 264, 282, 303, 305, 311, 312, 349, 361, 368, 382, 433, 436, 461, 487, 516, 519, 520, 529, 545
Cantharocnemis … 103
Canthon … 103, 142, 208
Capnisa … 103
Capnodis … 103
Cappadox … 103
Capreolucanus … 103
Capula … 104
Car … 104
Carabdytes … 104
Carabhydrus … 104
Carabidomemnus … 104
Carabus … 15, 19, 22, 29, 30, 36, 37, 43, 46, 50, 51, 52, 60, 76, 81, 87, 89, 91, 96, 98, 99, 100, 104, 106, 109, 111, 114, 122, 162, 172, 187, 191, 192, 202, 207, 225, 229, 230, 231, 240, 246, 281, 285, 294, 302, 303, 312, 321, 339, 351, 372, 375, 376, 380, 393, 394, 400, 402, 405, 406, 410, 428, 430, 433, 434, 435, 437, 441, 442, 457, 463, 475, 481, 483, 493, 498, 501, 507, 513, 519, 524, 525, 538, 539, 561, 564
Caraphia … 104
Carcilia … 104
Cardiophorus … 104

Carenum … 105
Carilia … 105
Carinodula … 105
Carodes … 105
Carpelimus … 105, 546
Carphoborus … 105
Carphodicticus … 105
Carphurus … 105
Carpopemon … 106
Carpophagus … 105
Carpophilus … 106, 516
Caryedon … 106
Caryonoda … 106
Caryopemon … 106
Casignetus … 106, 414
Casnonia … 147
Cassida … 67, 68, 78, 80, 106, 143, 189, 217, 226, 250, 259, 272, 327, 362, 372, 420, 426, 438, 441, 507, 519, 530
Catachirotes … 106
Catadromus … 106
Cataphronetis … 106, 107
Catapiesis … 107
Catapiestus … 107
Catapion … 107
Catascopus … 107, 405
Cathartocryptus … 557
Cathormiocerus … 107
Catinius … 107
Catogenus … 107, 475
Catopocerus … 107, 423
Catopochrotus … 107
Catops … 45, 107, 123, 352, 423
Catoxantha … 108
Catypnes … 108
Caulobius … 108
Cautires … 108
Cavicoxum … 108
Cavognatha … 108
Cavognatha … 108
Ceballosmelasis … 108
Cebrio … 108
Cebriognathus … 109
Cechenochilus … 109
Cechenus … 109
Celaenephes … 109
Celetes … 109, 259
Celeuthetes … 109
Celia … 273
Celina … 109
Celioschesis … 109
Cenocephalus … 109
Centrinus … 109, 377
Centrioptera … 110
Centrocorynus … 110
Centronopus … 110
Centrophthalmus … 110
Ceocephalus … 551
Ceophyllus … 110
Cephacerus … 110
Cephalobyrrhus … 110
Cephalodonta … 110
Cephaloleia … 110
Cephaloon … 110
Cephalophanus … 111
Cephaloplectus … 111
Cephaloscymnus … 111
Cephalotes … 91, 111
Cephalotoma … 111
Cephalotrichia … 111
Cephalotyphlus … 111
Cephennium … 48, 111, 112
Cepurus … 112
Ceracupes … 112
Ceracyclus … 112
Cerallus … 112
Cerambyciscapha … 112
Cerambyx … 16, 17, 20, 25, 26, 28, 44, 46, 66, 68, 79, 90, 97, 100, 106, 112, 113, 115, 153, 176, 178, 188, 194, 197, 204, 205, 211, 227, 236, 238, 241, 265, 280, 281, 286, 297, 307, 311, 318, 328, 340, 343, 364, 375, 377, 378, 380, 381, 385, 389, 398, 421, 430, 435, 437, 439, 441, 445, 459, 460, 465, 472, 474, 492, 496, 501, 516, 521, 524, 525, 532, 536, 537, 550, 561
Cerapterus … 65, 112, 252, 258, 275, 432
Cerasommatidia … 112
Cerasphorus … 112, 113
Ceraspis … 113
Ceratanisus … 46, 58, 113
Ceratapion … 113
Ceratocanthus … 16, 113
Ceratoderus … 113, 208
Ceratognathus … 113
Ceratogonys … 158
Ceratopus … 113
Ceratorhina … 114
Ceratotrupes … 114
Cercus … 114
Cercyon … 114
Cerenopus … 114
Cerocoma … 114
Cerocosmus … 114
Cerophysa … 114
Cerophytum … 114
Ceroplesis … 115
Cerotoma … 115
Certallum … 115
Ceruchites … 115
Ceruchus … 115
Cerylon … 115
Cesauletes … 115
Cetonia … 48, 86, 115, 135, 143, 189, 197, 220, 233, 236, 252, 253, 270, 292, 300, 301, 307, 308, 377, 394, 395, 438, 479, 503, 504, 521, 558
Ceutocerus … 115
Ceutorhynchus … 116, 268, 416
Chaeridiona … 116
Chaerodes … 116
Chaetarthria … 116
Chaetastus … 511
Chaetocanthus … 116
Chaetocnema … 116, 431
Chaetodactyla … 116
Chaetogenys … 117
Chaetomalachius … 117
Chaetophloeus … 117
Chaetophora … 512
Chaetosoma … 58, 117
Chalcodes … 96
Chalcodrya … 117
Chalcolepidius … 117
Chalcophana … 118
Chalcophora … 42, 118
Chalcophorella … 118
Chalcophoropsis … 282
Chalcoplectus … 118
Chalcosoma … 118
Chalcothea … 118
Chalepus … 110, 118
Chaltenia … 119
Chanopterus … 119
Chapuisia … 119, 478
Charidotis … 119
Charonoscapha … 119
Chasmatopterus … 119
Chasme … 119
Chasmodia … 119, 120
Chauliognathus … 120
Cheguevaria … 120
Cheilomenes … 120, 163
Cheiragra … 419
Cheiridea … 120
Cheiroplatys … 120
Chelonarium … 120
Chennium … 120
Cherrocrius … 121
Chespirito … 121
Chevrolatia … 121
Chiasognathus … 121
Chilapion … 121
Chilecar … 121
Chilenius … 121
Chilocorus … 121
Chiloea … 121
Chiron … 121
Chiroscelis … 121, 122
Chlaenioctenus … 122
Chlaeniodus … 122
Chlaenius … 88, 122, 194, 289, 296, 321, 322
Chlamisus … 122
Chlamydopsis … 122
Chlamys … 122, 123
Chlidones … 123
Chloemela … 123
Chlorophanus … 260
Chnaunanthus … 123
Chnoodes … 123
Choeridium … 123
Choerorhinus … 123
Choleva … 123, 124, 395
Cholomus … 124
Cholus … 124, 466
Chonostropheus … 124
Choragus … 124
Chorenta … 41
Chorina … 124
Chrestomera … 124
Chromogeotrupes … 124
Chromoptilia … 124
Chrysobothris … 125
Chrysobotris … 125
Chrysochroa … 125, 209

Chrysodema … 125, 271, 281
Chrysodina … 125
Chrysodina … 125
Chrysolopus … 248
Chrysomela … 24, 28, 35, 36, 71, 83, 90, 95, 116, 123, 125, 127, 131, 133, 134, 135, 146, 150, 153, 154, 158, 169, 177, 189, 199, 203, 205, 219, 231, 232, 240, 244, 264, 278, 279, 280, 295, 301, 304, 321, 340, 344, 368, 369, 378, 379, 384, 399, 407, 411, 415, 416, 418, 439, 456, 480, 485, 519, 531, 532, 565
Chrysophora … 125
Ciceronius … 126
Cicindela … 26, 60, 81, 126, 136, 191, 198, 221, 223, 317, 361, 367, 384, 410, 440, 447, 524, 527, 536, 541
Cicindis … 126
Cillaeus … 126
Cimberis … 126
Cinnabarium … 126
Cinyra … 126, 396
Cionus … 126
Circaeus … 126
Cis … 126, 204, 366, 378, 472
Cisanthribus … 127
Cisseis … 127
Cissites … 127
Cistela … 33, 108, 127, 166, 200, 240, 345, 372, 434, 452, 519
Cladodes … 127
Cladognathus … 127
Cladophorus … 127, 128
Cladotoma … 128
Cladoxena … 128
Clambus … 128
Clamoris … 417
Clanis … 128
Claviger … 128
Clavigerodes … 128
Clavigeropsis … 128
Clavilispinus … 128, 396
Clavipalpus … 128
Cleidecosta … 129, 247
Cleidostethus … 129
Clema … 129
Cleogonus … 129
Cleomenes … 129
Cleonis … 129, 233, 557
Cleonus … 129
Cleopterium … 129
Cleropiestus … 130
Clerus … 51, 98, 130, 163, 261, 277, 418, 518, 526, 562
Clessidromma … 130
Clidicus … 130
Clinidium … 130
Clinolabus … 130
Clinteria … 130
Clitostylus … 130
Clivina … 131, 528
Cloniocerus … 131
Closterus … 131
Clypastraea … 131, 398, 473
Clypeaster … 65, 131, 398, 473
Clytra … 76, 131, 230, 272, 319, 324
Clytus … 70, 97, 131, 164, 166, 354, 450
Cnemalobus … 131
Cnemeplatia … 131
Cnemidontus … 131, 132
Cnemidophorus … 131, 132
Cnemodinus … 132
Cnemodus … 132
Cnemogonus … 132
Cnemonyx … 337
Cnemoplites … 132
Cneoglossa … 132
Cneorhinus … 132
Cnides … 132
Cnodalon … 133
Cnopus … 133
Coccidula … 133
Coccinella … 23, 48, 87, 92, 120, 121, 128, 133, 134, 165, 182, 208, 213, 227, 244, 255, 265, 349, 358, 410, 428, 456, 482, 505, 509, 513, 550, 553
Coelaenomenodera … 133
Coeliodes … 133, 134, 385
Coelomera … 134
Coelometopon … 134
Coelometopus … 134
Coelonertus … 134
Coelophora … 134
Coelopterus … 134
Coelorrhina … 134
Coelosternus … 314
Coelostoma … 134, 162
Coelus … 135
Coenochilus … 135
Coenorhinus … 510
Colaphus … 135
Colaspidema … 135
Colaspis … 118, 135, 194, 196, 329, 359, 367, 439
Colaspoides … 135
Colasposoma … 135
Colecerus … 79, 135
Coleomerus … 136
Coleopsis … 136
Colilodion … 136
Colliuris … 136, 147
Collops … 136
Collyris … 136, 159, 536
Colobodera … 136
Colobodes … 136
Colobotea … 136
Colobothea … 136
Colon … 137, 347
Colotes … 137
Colpochila … 137
Colpoderus … 137
Colpodes … 137
Colpothis … 137
Colydiopeltis … 138
Colydium … 44, 138, 353, 539
Colymbetes … 27, 138, 165, 314
Colymbomorpha … 138
Colymbotethis … 138
Commatocerus … 138
Comophorina … 138
Comophorus … 138, 139
Comophus … 138
Compactopedia … 139
Compsa … 139, 140
Compsocerus … 139
Compsocnemis … 139
Compsoplinthus … 139
Compsosoma … 139
Compsus … 139, 140
Conalia … 140
Conderis … 140
Coniatus … 140
Coniontis … 140
Coniporus … 140
Conjunctia … 140
Conoderes … 140, 141
Conoderus … 140, 341
Cononotus … 141
Conopalpus … 141
Conophorus … 141
Conosoma … 141, 216
Conotelus … 141
Conotrachelus … 141
Conurus … 141
Coomania … 141
Coomaniella … 141
Copelatus … 142
Copobaenus … 142
Coprinisphaera … 142
Copris … 142, 143, 389
Coprobius … 142
Coprophilus … 142
Coptocera … 126
Coptoclava … 142
Coptoclavisca … 142, 143
Coptocycla … 143
Coptodactyla … 143
Coptodera … 143
Coptomia … 143
Coptomma … 143
Coptonotus … 143
Coptotermoecia … 143
Coptotomus … 143
Copturus … 144
Coraebus … 144, 322
Cordobanus … 144
Cordylospasta … 144, 242
Corethrogaster … 402
Coriacephilus … 144
Corigetus … 144
Corimalia … 144
Corintascaris … 144
Cormodes … 144
Corneolabium … 144
Corotoca … 145
Corrhecerus … 145
Corsyra … 145
Corthylus … 145
Corticaria … 145
Corticeus … 145, 267
Corticus … 145
Corylophodes … 145
Corylophus … 145
Corymbites … 146
Corynemerus … 146
Corynodes … 146

Corynofrea … 146
Corynomalus … 40, 146
Coryphium … 146
Coryphocera … 146
Corypticus … 147
Coryptius … 147
Coryssomerus … 147
Coryssopus … 147
Corythoderus … 147
Coscinia … 147, 165
Cosmocerus … 114
Cosmovalgus … 147
Cosnania … 147
Cossonus … 148, 504
Cossyphodes … 148
Cossyphodites … 148
Cossyphus … 131, 148, 398, 473, 484
Cotaster … 148
Cotasteromimus … 148
Cotasterosoma … 148
Coxelus … 148
Craniotus … 148
Cranophorus … 149
Cranopoeus … 149
Craspedomerus … 149
Cratacanthus … 149
Cratocara … 149
Cratocerus … 149
Cratogaster … 149, 166
Cratognathus … 149
Cratomorphus … 149
Cratonychus … 149
Cratoparis … 150
Cratopus … 150
Cremastocheilus … 135, 150, 423, 498, 540
Crematoxenus … 150
Creobius … 150
Creophilus … 150
Crepidodera … 150, 313
Crepidogaster … 150
Crepidomenus … 150
Crepidotus … 150
Cretakarenni … 151
Cretanthribus … 151
Cretochodaeus … 151
Cretochoragus … 151
Cretocoma … 151
Cretodermestes … 151
Cretogeotrupes … 151
Cretoglaphyrus … 151
Cretohister … 152
Cretolycus … 152
Cretomelolontha … 152
Cretonemonyx … 152
Cretonodes … 152
Cretoparacucujus … 152
Cretophengodes … 152
Cretoscarabaeus … 153
Cretulio … 153
Crinotarsus … 153
Criocephalum … 153
Crioceris … 57, 115, 153, 176, 185, 341, 365, 452, 462, 513, 562
Criomorphus … 153
Crossotarsus … 153
Crossotus … 23, 153
Crowsoniella … 153
Crymus … 64
Cryphaeus … 52
Cryphalus … 154
Cryphiphorus … 88
Cryptafricus … 154
Cryptamorpha … 154
Cryptarcha … 154, 215, 508
Crypticus … 154
Cryptobium … 154
Cryptocardius … 154
Cryptocephalus … 24, 135, 154, 202, 223, 293, 340, 387, 509
Cryptochile … 155
Cryptodacne … 155
Cryptoderma … 155, 385
Cryptodontes … 155
Cryptodus … 155
Cryptogenius … 155
Cryptoglossa … 110, 155
Cryptognatha … 156
Cryptohypnus … 156, 441
Cryptolarynx … 156, 157
Cryptomera … 156
Cryptommata … 156
Cryptomorpha … 154, 454
Cryptonotopsis … 156
Cryptonychus … 156
Cryptophagus … 95, 156, 157, 175, 197, 201, 286, 380, 424, 493, 520
Cryptopharynx … 156, 157
Cryptophilus … 157
Cryptoplus … 157
Cryptops … 157
Cryptorhopalum … 849
Cryptorhynchidius … 157
Cryptorhynchus … 18, 60, 157, 480
Cryptosomatula … 157
Cryptostoma … 158, 392
Crypturgus … 158
Ctenicera … 146, 158
Ctenidia … 158
Cteniopus … 127, 158, 519
Ctenistes … 158
Ctenodactyla … 158
Ctenophorus … 158
Ctenoscelis … 158
Ctenostoma … 159
Ctesias … 159
Ctesibius … 159
Cubispa … 159
Cucujus … 23, 90, 107, 127, 159, 172, 193, 205, 280, 312, 400, 461, 471, 486, 550
Cuneipectus … 159
Cupes … 159, 440
Curculio … 15, 16, 31, 34, 36, 43, 50, 51, 52, 53, 56, 60, 61, 64, 69, 72, 76, 77, 78, 81, 83, 87, 88, 90, 91, 93, 95, 96, 102, 109, 112, 116, 126, 129, 132, 133, 134, 140, 148, 150, 157, 159, 160, 162, 165, 166, 173, 174, 176, 189, 192, 194, 199, 205, 209, 212, 225, 227, 232, 233, 241, 242, 248, 256, 258, 262, 264, 265, 271, 273, 274, 280, 283, 284, 286, 290, 291, 294, 295, 296, 299, 302, 306, 310, 311, 312, 315, 325, 332, 333, 338, 339, 342, 347, 348, 349, 351, 355, 370, 371, 377, 378, 381, 383, 384, 386, 389, 393, 405, 412, 417, 418, 419, 421, 424, 429, 430, 433, 436, 438, 449, 464, 465, 466, 467, 470, 471, 474, 476, 480, 483, 486, 487, 489, 490, 496, 497, 501, 506, 509, 513, 517, 520, 526, 530, 536, 537, 546, 547, 548, 557
Curculiopsis … 160
Curis … 160
Curius … 160, 431
Curponinus … 278
Curtimorda … 160
Curtos … 160
Cussolenis … 160, 491
Cyathiger … 160
Cyathocerus … 160
Cybebus … 160
Cybister … 161
Cybocephalus … 161
Cychramptodes … 161
Cychramus … 161
Cychrus … 161
Cyclaxyra … 161
Cyclocephala … 161, 162, 403
Cycloderes … 162
Cyclommatus … 162
Cyclomorpha … 161
Cyclomus … 162
Cyclonotum … 162
Cyclopterus … 162
Cyclosomus … 162
Cycloteres … 163
Cyclothorax … 316
Cyclotoma … 163
Cycloxenus … 163
Cycnotrachelus … 163, 454
Cydistus … 163
Cydonia … 163
Cylas … 163
Cylidrus … 163
Cylindrinotus … 163
Cylindrinotus … 163
Cylindrobrotus … 163, 164
Cylindrocaulus … 164
Cylindrocopturus … 164
Cylindrocorynus … 164
Cylindromorphoides … 164
Cylindromorphus … 164
Cylindroxystus … 164
Cyllene … 164
Cyllodes … 164, 508
Cyllopisalia … 489
Cyloma … 164
Cylydrorhinus … 165
Cymatopterus … 165
Cymbionotum … 147, 165

Cymindis … 49, 54, 145, 165, 453, 518
Cymophorus … 165
Cynegetis … 165
Cyno … 165
Cyparella … 165
Cyparium … 165
Cypha … 266
Cyphagogus … 165
Cyphaleus … 165
Cyphicerus … 166
Cypholoba … 166, 436, 437
Cyphon … 166, 214
Cyphonocerus … 166
Cyphosoma … 166
Cyphus … 166, 355
Cyrionyx … 166
Cyrtinus … 166
Cyrtoderus … 166, 167
Cyrtognathus … 167
Cyrtolaus … 167
Cyrtomon … 166, 355, 494, 495
Cyrtonops … 167
Cyrtoquedius … 167
Cyrtoscydmus … 167
Cyrtotriplax … 167
Cysteodemus … 167
Dacne … 167
Dacoderus … 167, 168
Dacryophthorus … 40
Dactylipalpus … 168
Dactylocalcar … 168
Dactylosternum … 162
Dadophora … 168
Daemon … 136
Daira … 168
Dalmodes … 168
Dalyat … 168
Danacaeomimus … 168
Danacea … 168
Danascelis … 169
Dapsa … 169
Daptus … 169
Daramus … 169
Darodilia … 169
Dascillus … 71, 169
Dastarcus … 169
Dasycerus … 169
Dasytes … 17, 112, 137, 169, 548
Dasyvalgus … 170
Daveyia … 407
Davidibelus … 170
Decamerus … 170
Decarthrocera … 170
Decarthrocerina … 170
Decarthron … 170
Decataphanes … 170
Declinia … 170
Dectes … 170
Decusa … 170
Deilus … 171
Deinopsis … 171
Dejanira … 171
Deleaster … 171
Delevea … 171
Delinius … 171
Delocheilus … 171
Delocrania … 171
Deltochilum … 171
Deltomerodes … 171
Deltomerus … 171
Demarziella … 172
Demetrias … 172
Demimaea … 172
Dendarus … 172
Dendezia … 172
Dendrocharis … 172
Dendroctonus … 172
Dendrometrus … 172
Dendropemon … 195
Dendrophagus … 172
Dendrophilus … 173
Dendroplanetes … 173
Denticollis … 102, 173, 291
Depasophilus … 173
Deporaus … 173
Deracanthus … 173
Derallus … 173
Derancistrus … 173
Derbyia … 174
Derbyiella … 174
Dercetina … 53
Dercylus … 174
Derelomus … 174
Derema … 174
Deretaphrus … 174
Deridea … 174
Dermatodes … 174
Dermatohomoeus … 174
Dermeanthrenus … 174
Dermestes … 52, 54, 70, 71, 82, 85, 86, 88, 91, 94, 106, 114, 126, 128, 133, 145, 156, 159, 167, 174, 175, 192, 204, 207, 212, 218, 258, 271, 277, 304, 320, 344, 351, 354, 360, 380, 381, 388, 399, 417, 424, 436, 446, 456, 457, 475, 489, 495, 533, 541, 545, 548, 549, 557
Dermestoides … 175, 380
Derobrachus … 175, 424
Derodontus … 175
Derolathrus … 175
Deronectes … 175
Derops … 175
Desmatus … 176
Desmidophorus … 176
Desmiphora … 176, 221
Desmocerus … 176
Desmonyx … 176
Desmoris … 176
Deuterocaulobius … 108
Dexoris … 176
Dhysores … 176
Diabathrarius … 176
Diabrotica … 176
Diacantha … 177, 269
Diacanthus … 177
Diamerus … 177
Diapericera … 206
Diaperis … 35, 177, 329, 427
Diaphanops … 177
Diaphonia … 177
Diapus … 177
Diatelium … 177
Dibolia … 177
Dicaelus … 178
Dicax … 178
Dicerca … 178
Diceroderes … 192, 217
Dichelonyx … 178
Dichelus … 178, 252
Dicheros … 146
Dichillus … 178
Dichophyia … 178
Dichotomius … 178, 424
Dichotrachelus … 179
Dicrania … 179
Dicranopselaphus … 424
Dicranosterna … 179
Dicrepidius … 179
Dicrochile … 179
Dicrodontus … 179
Dicronocephalus … 179
Dicronochilus … 179
Dicronychus … 47, 217
Dictyoptera … 179
Didactylia … 180
Didrepanephorus … 180
Didymonycha … 180
Dieropsis … 180
Diestota … 180
Dietta … 214
Diglossa … 180
Diglotta … 180
Dignamptus … 180
Digrammus … 180
Dihammatus … 181
Dila … 181
Dilolycus … 181
Dilophochila … 181
Dilophotes … 181
Dima … 181
Dimeroderus … 326
Dimerometopus … 181
Dimerus … 181
Dimetrota … 181
Dimonomera … 181
Dinapate … 182
Dinarda … 182
Dinardopsis … 182
Dineutus … 182
Dinoderus … 182
Dinomorphus … 182
Dinorhopala … 182
Diocalandra … 182
Diochus … 182
Diodesma … 182
Diomus … 182
Diorus … 183
Dioryche … 183
Diorymerus … 183
Dipelicus … 183
Diphaulaca … 183
Diphucephala … 183
Diphucrania … 127
Diphycerus … 183
Diphyllostoma … 183
Diplocheila … 463
Diplocyrtus … 183
Diplognata … 183
Diplognatha … 183, 267
Diplotaxis … 183, 184
Dircaea … 184, 307

Dirhagus … 184
Dirotognathus … 184
Disarthricerus … 184
Discheramocephalus … 184
Discoloma … 184
Discoptera … 184
Discotenes … 185
Discotoma … 185
Disker … 185
Dismorpha … 185
Disonycha … 185
Disphericus … 185
Dissonomus … 185
Distenia … 185
Distenorrhinoides … 185
Distenorrhinus … 186
Disterna … 186
Distichocera … 186
Distipsidera … 96, 186
Distrigus … 109
Ditomus … 186, 211
Ditropalia … 186
Ditylus … 186
Docohammus … 186
Docorhinus … 386
Dodecosis … 186
Dolicaon … 187
Dolichus … 187
Doliema … 187
Dolocerus … 187
Dolosus … 187
Dominibrentus … 187
Dominopteron … 187
Donacia … 9, 187, 244, 309, 425
Dorcacerus … 188
Dorcadion … 188
Dorcadodion … 188
Dorcadodium … 188
Dorcaschema … 188
Dorcasomus … 188
Dorcatoma … 95, 188
Dorcus … 188
Dorkatoma … 188
Dorylogaster … 189
Dorylomimus … 189
Dorylophila … 189
Dorynota … 80, 189
Doryphora … 189
Doryscelis … 189
Dorytomus … 189
Doydirhynchus … 189
Drapetes … 189
Drasterius … 190, 209
Drepanocerus … 190
Drepanoxenus … 190
Drilaster … 383
Drilonius … 190
Drilus … 190
Drimostoma … 190
Dromaeolus … 190
Dromica … 191
Dromius … 191, 285, 329, 330
Drosochrus … 191
Drusilla … 348
Dryobia … 191
Dryobius … 191
Dryocoetes … 191
Dryoctenes … 191
Dryophilus … 191, 192
Dryophthorus … 192
Dryops … 192, 345, 373, 398, 401, 503
Dryotribus … 192
Drypta … 192
Dynamopus … 192
Dynamostes … 192
Dynastes … 192
Dysantes … 192, 217
Dyscharachthis … 192, 193
Dyscherus … 193
Dyschirius … 193
Dyscinetus … 118, 162
Dysides … 193
Dyslobus … 193
Dysmorphocerus … 193
Dystaxia … 193
Dystheamon … 193
Dytiscus … 19, 22, 27, 81, 82, 92, 138, 142, 161, 165, 175, 193, 210, 219, 241, 243, 244, 248, 261, 262, 263, 266, 270, 279, 282, 295, 360, 390, 403, 484, 494, 528
Earophilus … 193
Ebaeus … 193
Eboo … 194, 367, 533
Eburia … 194
Eburniogaster … 194
Eccoptarthrus … 194
Eccoptogaster … 197
Eccoptomenus … 194
Eccoptopterus … 194
Eccoptothorax … 194
Eccoptus … 194
Ecelonerus … 195
Echiaster … 195
Echinaspis … 195
Echinocnemus … 195
Echthrogaster … 195
Ecitochara … 195
Ecitoclimax … 195
Ecitogaster … 195
Eckfeldattagenus … 195
Ectatosia … 196
Ectemnorhinus … 196
Ectenessa … 196
Ectrephes … 196
Ectyche … 196
Ecyroschema … 196
Edrotes … 196
Edusa … 196
Edusella … 196
Ega … 196
Egidyella … 196
Egolia … 197
Egrius … 197
Eicolyctus … 197
Eidoreus … 197, 221
Ekkoptogaster … 197
Elacatis … 197, 383
Elachistarthron … 197
Elaphidion … 197, 495
Elaphinis … 197
Elaphocera … 198
Elaphrus … 198
Elater … 23, 25, 30, 31, 39, 40, 64, 70, 80, 102, 104, 105, 117, 146, 149, 156, 158, 168, 172, 177, 179, 184, 189, 190, 198, 220, 249, 250, 264, 266, 268, 280, 291, 295, 303, 319, 322, 334, 344, 352, 353, 369, 376, 385, 394, 403, 419, 421, 437, 445, 461, 462, 479, 483, 485, 499, 504, 512, 524, 530, 545, 559
Elateroides … 264
Electrapate … 198
Electribius … 198
Electrocoryssopus … 198
Electropteron … 198
Electrorubesopsis … 198
Eledona … 85, 199, 203
Eleia … 199
Elenophorus … 199, 320
Eleodes … 199
Eleodopsis … 199
Eletica … 199
Eleusis … 199
Eligmoderma … 199
Ellescus … 199
Elmis … 200
Elodes … 166, 200
Elodophthalmus … 200
Elophorus … 249, 512
Elosoma … 200
Elpidus … 200
Elythomerus … 200
Elytracantha … 200
Elytracanthina … 200
Elytroxys … 200
Elytrurus … 201
Embates … 36
Embrithes … 201
Emelinus … 201
Emma … 201
Emmalus … 201
Emmita … 201
Empelus … 201
Emphyastes … 201
Emphylus … 201
Emphytoecia … 201
Empocryptus … 202
Enaria … 202
Encaustes … 202, 203
Enceladus … 202
Enchoptera … 202
Encrates … 202
Encyclops … 202
Endaeus … 202
Endecatomus … 202
Endocephalus … 202
Endomia … 203
Endomychus … 169, 203, 209
Endophloeus … 203
Endoxus … 288
Endroedyolus … 203
Engis … 202, 203
Enhydrus … 203, 447
Enicocerus … 203
Enicodes … 204, 289
Enicopus … 204
Enneapaussus … 204
Ennearabdus … 204
Ennearthron … 204

Enochrus … 204
Enodognathus … 204
Enoicus … 204
Enoplium … 204, 401
Enoplocerus … 204
Enoplopus … 205
Enoplotrupes … 205
Enoptes … 205
Entimus … 205
Entomoculia … 205
Entomosatopus … 205
Entomoscelis … 205
Entrachelus … 226
Entypodera … 302
Eobelus … 205, 342
Eocaenonemonyx … 206
Eocatops … 206
Eocenesibinia … 206
Eoclytra … 206
Eodromeus … 206
Eohomopterus … 206
Eopaussus … 206
Eorhipidius … 206
Eosalacus … 206
Eospasta … 206
Epactius … 207
Epactoides … 207
Eparchium … 207
Ephistemus … 207
Epicaerus … 207
Epicasta … 207
Epicauta … 60, 100, 207, 307
Epiclines … 207, 208
Epicthonius … 162
Epilachna … 208, 310
Epilissus … 208
Epimetopus … 208
Epipedocera … 208
Epipedophyes … 208, 479
Epipedus … 208, 479
Epiphanis … 208
Epiphloeus … 208
Epiphysa … 209
Epipocus … 209
Epirinus … 209
Epirrhynchus … 209
Episomus … 209
Episphenus … 279
Epistictia … 209
Epistictina … 209
Epistomentis … 209
Epistrophus … 209
Epitragus … 210, 305
Epiverta … 210
Epuraea … 210
Eremazus … 210
Eremnus … 210
Eremochilus … 210
Eremosaprinus … 210
Eremotes … 210
Eremoxenus … 210
Eretes … 210, 219
Ergania … 211
Ergates … 211
Erichsonia … 211
Erichsonius … 211
Ericmodes … 447
Erineophilus … 211
Eriocnemis … 211, 237
Erionomus … 211
Eriphus … 212
Eripus … 443
Erirhinus … 195, 212
Erlandia … 212
Ernobius … 212
Ernoporus … 154, 212
Erodiscus … 212
Erodius … 110, 212, 564
Eros … 212, 425
Eroschema … 213
Erotylus … 40, 146, 213, 219
Ertlia … 213
Ertliana … 213
Eryphus … 212
Erythraenus … 213
Erythrus … 213, 453
Esarcus … 213
Escalerina … 213
Eschatoporis … 213
Escheria … 213
Esemephe … 213, 214
Essisus … 214
Estadia … 214
Esthesopus … 214
Estola … 214
Ethonion … 214
Euaesthetus … 214
Euanoma … 214
Eubaptus … 214
Eubolbitus … 214
Eubria … 214
Eubrianax … 215, 424
Eucaerus … 215
Eucallia … 215
Eucallopistus … 99, 215
Eucalosphaera … 215
Eucanthus … 215
Eucatops … 215
Eucheila … 215
Eucheyla … 215
Euchirus … 215
Euchlora … 216, 419
Euchloris … 125
Euchroa … 216
Euchroea … 216
Euchroma … 216
Eucibdelus … 216
Eucinetus … 156, 216
Eucnemis … 45, 190, 216, 223
Euconnus … 216
Eucononosoma … 216
Euconosoma … 216
Eucrada … 216
Eucranium … 216, 217
Eudactylus … 217, 427
Euderes … 217
Euderia … 217
Eudiagogus … 217
Eudicella … 114
Eudicronychus … 217
Eudyasmus … 217
Eudysantes … 217
Eugenysa … 217
Euglenes … 217, 218, 453, 559, 560
Euglochis … 218
Eugnamptus … 218
Eugnathus … 243
Eugnomus … 218
Eugonus … 218
Eulabis … 218
Eulampra … 440
Euleptus … 204
Eulichas … 218, 294
Eumenes … 453
Eumerus … 41
Eumichthus … 218
Eumicrus … 218
Eumolpus … 146, 202, 218, 223, 251, 427, 549
Eumorphus … 40, 169, 219
Eunectes … 219
Eunemadus … 219
Eunidia … 219
Euomus … 219
Euops … 62, 219, 299, 397, 472, 510, 512
Eupages … 219
Eupales … 910
Euparia … 219, 220, 300
Euparius … 150, 219, 422
Euphalepsus … 77
Euphanias … 220, 414
Eupholus … 220
Euphoria … 220
Euplectalecia … 220
Euplectroscelis … 220
Euplectus … 82, 220
Euplinthus … 220
Eupoecila … 220
Eupogonius … 220
Eupompha … 100, 221
Eupromera … 221
Euprosopus … 221
Eupsenius … 221
Eupsilobius … 221
Eurhin … 221
Eurhinus … 221, 222
Eurhopalus … 52
Eurhynchus … 221, 222
Eurhynus … 221
Eurispa … 222
Europs … 222
Eurrhacus … 222
Eurychora … 222
Eurydera … 531
Eurygenius … 222
Euryglossa … 388, 390
Eurylobus … 222
Eurymetopon … 222
Eurymycter … 222
Eurynotus … 223
Euryoda … 223
Euryope … 223
Eurypalpus … 223, 450
Eurypedus … 272
Eurypoda … 223, 561
Eurypogon … 223
Euryptychus … 223
Eurypus … 223
Eurysphindus … 223
Eurysternus … 224
Eurystethes … 224
Eurytrichus … 224
Euryusa … 224
Eusattus … 224
Euscelophilus … 224

Euscelus … 224
Eusphalerum … 224
Euspilotus … 224
Eusteniamorpha … 225
Eustilbus … 225, 506
Eustra … 225
Eustrophus … 225, 257
Eustylus … 225
Eusyneta … 225
Eutelonotus … 225, 359
Eutelus … 225, 359
Eutheia … 225
Euthiconus … 66
Eutomus … 225
Eutoxus … 226
Eutrachelus … 226
Eutryptes … 226
Euxestoxenus … 515
Euxestus … 226
Evambates … 226
Evanicocera … 226
Evaniocera … 226
Evaniosomus … 226
Evanystes … 234
Evaspistes … 226
Evides … 226
Evodinus … 226
Evotus … 227
Evrychora … 222
Exagistus … 227
Exapion … 227
Exechesops … 564
Exocentrus … 227, 377
Exoma … 227
Exomella … 227
Exophthalmodes … 227
Exophthalmus … 227
Exopioides … 121
Exoplectra … 227
Exosternus … 227, 228
Exothispa … 228
Fabia … 228
Fabrasia … 228
Falagria … 228
Falklandius … 228
Falsamblesthis … 228, 230
Falsocossyphus … 228
Falsolucidota … 249
Falsomycterus … 228
Faronus … 228, 492
Febra … 228
Felda … 229
Fenderia … 229
Feronia … 150, 224, 229, 246, 302, 525
Fidia … 288, 305
Figulus … 229
Flagrax … 229, 490
Flaminius … 229
Foadia … 229
Fontanai … 142
Foranotum … 229
Forcipator … 229, 386
Formicoma … 229, 230
Formicomus … 229
Fornax … 230, 327
Forsteria … 230
Fruhstorferia … 230
Fulcidax … 230
Fustiger … 230
Gahania … 230
Galba … 77, 172, 230, 231, 232
Galbella … 231
Galbites … 230, 231
Galerita … 231, 373
Galeritina … 231, 801
Galeritula … 231
Galeruca … 116, 231, 368, 418, 456
Galleruca … 73, 114, 177, 269, 290, 304, 514, 527
Gallerucida … 231, 263
Gallerucidia … 231, 232
Galloisia … 232
Ganglbaueria … 232
Gasterocercus … 232
Gastraulacus … 232
Gastrophysa … 232
Gehringia … 232
Gempylodes … 232
Genecerus … 232
Geniates … 232
Genuchus … 233
Genyocerus … 233
Geobaenus … 233
Geobius … 260
Geochus … 233
Geomorus … 129, 233
Geonemus … 220, 233
Geopaederus … 233
Geophilus … 233
Georissus … 233
Geostiba … 234
Geotrupes … 114, 124, 234, 317, 379
Geralius … 234
Gerania … 234
Germarica … 234
Ghanius … 234
Ghidinia … 234
Gibbium … 234
Gietella … 234, 235
Gilletinus … 235
Ginema … 235
Glacicavicola … 235
Glandularia … 235
Glaphyrometopus … 235
Glaphyroptera … 235
Glaphyrus … 235
Glaresis … 235
Glaucytes … 235
Glenea … 236
Glischrochilus … 236, 487
Globa … 236
Globulosis … 236
Gloeosoma … 236
Glostatus … 236
Glycyphana … 236
Glypholoma … 236
Glyptoma … 99, 237
Glyptoscelimorpha … 237
Glyptus … 237
Gnaphalocnemis … 237
Gnaptor … 237
Gnaptorina … 237, 861
Gnathidium … 237
Gnathium … 494
Gnathocera … 237, 238, 533
Gnathosia … 103, 238
Gnathotrichus … 238
Gnathymenus … 238
Gnatocerus … 238
Gnoma … 238
Gnostus … 238
Gobicar … 238
Goes … 238
Goliathopsis … 238, 239
Goliathus … 114, 239, 272, 469
Gompelia … 239, 370
Gonatas … 239
Goniacerus … 239
Goniadera … 239
Gonialaena … 239
Goniastes … 239
Goniochenia … 239
Gonioctena … 240
Gonipterus … 240
Gonocephalum … 240
Gonodera … 240
Gonophora … 240
Gonopus … 240
Gonyodera … 239
Gracilia … 240
Grammoechus … 71
Grammoptera … 240
Graniger … 240
Graphipterus … 240
Graphisurus … 241
Graphoderus … 241
Graptus … 34, 291
Gratshevbelus … 241
Gromphas … 241
Gronops … 241
Gryllica … 241
Grynoma … 448
Guineauletes … 241
Guioperus … 241
Gyaritus … 241
Gymnetis … 130, 241
Gymnetron … 242
Gymnocheilis … 242
Gymnochila … 242
Gymnochilus … 442
Gymnognathus … 242
Gymnoloma … 242
Gymnopleurus … 242
Gymnusa … 242
Gynaecomeloe … 242
Gyrinus … 74, 203, 242, 378, 447
Gyrohypnus … 243
Gyrophaena … 243, 258
Habrobates … 243
Habrocerus … 243
Habrophora … 243
Hadesia … 243
Hadrognathus … 243
Hadromeropsis … 243
Hadromerus … 243, 244, 486
Hadrophorus … 181
Haematodes … 426
Haemonia … 244
Haeterius … 244
Halecia … 220
Haliplus … 244
Hallomenus … 244, 377
Halorabyxis … 244

Haltica … 56, 178, 251, 485
Halyzia … 244
Hameedia … 244
Hamotus … 244
Hapactorrhynchus … 549
Hapalips … 245
Hapatesus … 245
Haplochelus … 245
Haploglossa … 334
Haplonyx … 245
Haplostethus … 245
Haplotrinchus … 245, 357
Hapsodrilus … 245
Hapsomela … 245
Haraia … 245
Harpactes … 307
Harpaglossus … 246
Harpalus … 89, 149, 183, 246, 313, 343, 457
Haruspex … 246
Harvengia … 246
Hebecerus … 44, 246
Hebestola … 246
Hecyra … 246, 247
Hecyrida … 246
Hedobia … 216, 247
Hedyphanes … 247, 502
Hegemona … 247
Heilipus … 247
Helea … 247
Helenaea … 247
Helictopleurus … 247
Heligmus … 129, 247
Heliolus … 247
Heliomene … 248
Heliopates … 185, 248
Helius … 247
Helluo … 248, 372
Helluodes … 248
Helluomorpha … 248
Helobata … 248
Helochares … 248
Helopeltis … 248
Helophorus … 249, 365
Helopinus … 249
Helops … 34, 58, 85, 107, 154, 163, 166, 172, 186, 210, 223, 249, 267, 268, 280, 306, 317, 321, 325, 404, 439, 561
Helota … 249
Hemiconderis … 249
Hemicrepidius … 66, 249
Hemilophus … 249
Hemiops … 250
Hemipeplus … 250
Hemipharis … 250
Hemirhipidius … 250
Hemirhipus … 250
Hemisphaerota … 250, 438
Hemydacne … 250
Henicolabus … 250
Hephebocerus … 250
Heptaphylla … 251
Heptodonta … 223
Heptophylla … 251
Hermaeophaga … 251
Hesperophanes … 251
Hesthesis … 251
Hetairotermes … 251
Heteraspis … 251, 477
Heterhelus … 53
Heterocerus … 72, 251, 332, 546
Heterocheira … 251
Heterochelus … 252
Heterogenius … 252
Heterogyrus … 252
Heteromastix … 252
Heteromorpha … 454
Heteronychus … 329
Heteronyx … 252
Heteropalpus … 252
Heteropaussus … 252, 275, 432
Heterophana … 252
Heterophylus … 185
Heterops … 253
Heterorhina … 253
Heteroscapha … 253
Heterosoma … 253
Heterosternus … 253
Heterota … 253
Heterotarsus … 253
Heterotaxus … 253
Heterothops … 253
Hetororhina … 253
Hexacolus … 254
Hexagonia … 254, 542
Hexaplatarthrus … 254
Hexatricha … 254
Hexodon … 254
Hexoplon … 254
Hiletus … 101, 254
Himalusa … 254
Himasthlophallus … 254
Himatinum … 254
Himatismus … 255
Himatium … 254
Himatolabus … 255
Hipollaetis … 255
Hippodamia … 255
Hippoloetis … 255
Hippomelas … 255
Hippopsicon … 255
Hippopsis … 255, 493
Hipporhis … 255
Hispa … 40, 96, 110, 118, 137, 156, 169, 240, 256, 335, 341, 366, 368, 380, 468, 475, 477, 551
Hispanoclavina … 256
Hispellinus … 341
Hispodes … 256
Hispoleptis … 256
Hispostoma … 256
Hister … 15, 20, 115, 173, 244, 256, 257, 266, 344, 348, 371, 375, 399, 430, 431, 474, 495, 521, 539
Hobartius … 256
Hodoxenus … 256
Holcorhinus … 256
Holcoribeus … 257
Holcorobeus … 257
Holisus … 257, 267
Hologlyptus … 257
Hololepta … 257
Holoparamecus … 257
Holopleura … 257
Holopsis … 145, 402
Holopterus … 257, 443
Holostrophus … 257
Holozodus … 257
Homalisus … 281
Homalocerus … 258
Homalota … 181, 253, 258, 489, 508
Homalotrichus … 535
Homebius … 258
Homethes … 258
Homoeodera … 258
Homoeoplastus … 258
Homoeusa … 170
Homonoea … 258
Homopterus … 206, 258
Homorhythmus … 258
Hoplandria … 258, 388, 390
Hoplapoderus … 259
Hoplia … 259
Hoplideres … 259
Hoplionota … 259
Hoplitoxenus … 259
Hoplopisthius … 259
Hoplopterus … 443
Hoplorhinus … 259
Horatoma … 259
Horelophopsis … 259
Horelophus … 259
Horia … 259, 260, 541
Hormops … 260
Hormorus … 260
Hornia … 260
Hornibius … 260
Hornius … 260
Horologion … 260
Horthodontus … 507
Hybalus … 260
Hybocephalus … 260
Hybodera … 260
Hybolabus … 260
Hybomorphus … 261
Hyborhabdus … 261
Hybosispa … 261
Hybosorus … 261
Hydaticus … 261, 421
Hydatophilus … 261
Hyderodes … 261
Hydnobius … 261
Hydnocera … 261, 287
Hydrachna … 263
Hydraena … 261, 262, 398
Hydraenida … 262
Hydrobius … 262
Hydrocanthus … 262
Hydrochus … 262
Hydrocoptus … 262, 355
Hydrodytes … 262
Hydroenida … 262
Hydronebrius … 262
Hydronomus … 262
Hydrophilus … 40, 41, 116, 134, 162, 204, 261, 263, 294
Hydroporus … 109, 175, 262, 263, 279, 330, 505, 552
Hydroscapha … 263
Hydrotrupes … 263
Hydrovatus … 263

Hygriobia … 263
Hygronoma … 263
Hygrotus … 263
Hylaspes … 263
Hylastes … 264, 265
Hylecoetus … 264, 323
Hylepnigalio … 264
Hylesinus … 34, 102, 105, 117, 177, 264, 413, 558
Hylobius … 264
Hylochares … 64, 264
Hylocurus … 264
Hylophilus … 264
Hylotorus … 265
Hylotrupes … 97, 265
Hylurgops … 265
Hylurgus … 210, 265
Hymaea … 265
Hyocis … 265
Hyorrhynchus … 265, 510
Hypasclera … 265
Hypera … 265, 421
Hyperacantha … 265
Hyperaspis … 265
Hyperops … 387
Hyphalus … 266
Hyphydrus … 22, 263, 266
Hypnoidus … 156, 266
Hypnomorphus … 266
Hypoborus … 266
Hypocaccus … 266
Hypocephalus … 266
Hypocoprus … 266
Hypocyphtus … 266
Hypocyptus … 541
Hypodacne … 266, 388
Hypodesis … 266
Hypohypurus … 267
Hypolampsis … 453
Hypolithus … 267
Hypomelus … 267
Hypophlaeus … 28, 267, 393
Hypoprasis … 267
Hypselogenia … 267
Hypselomus … 267
Hypsioma … 267
Hypsonotus … 222, 267, 533
Hyptioma … 267
Hypulus … 184, 268
Iapir … 460
Iberobaenia … 268
Ibidion … 268, 355, 546
Ichnea … 268
Ichnestoma … 268
Ichthyurus … 269
Icthyosoma … 269
Ictistygna … 269
Idacantha … 269
Idalia … 22
Ideratus … 269
Idiobius … 269
Idiomacer … 269
Idiomorphus … 269
Idiostoma … 33, 269
Idisia … 270
Illops … 270
Ilybius … 270
Imatidium … 250, 270, 438
Imirus … 270, 338
Inca … 270
Indoquedius … 270
Iniocyphus … 270
Inna … 405
Ino … 270, 271
Inopeplus … 270
Iphimeis … 271
Iphius … 271
Ips … 86, 167, 271, 318, 460, 487, 520, 521, 527
Ipsimus … 488
Iresia … 271
Iridotaenia … 271
Isaniris … 271
Ischalia … 271
Ischioloncha … 271
Ischiopachys … 272
Ischnocerus … 272
Ischnomera … 66
Ischnomerus … 272
Ischnoscelis … 272
Ischnovalgus … 272
Ischyomius … 272
Ischyromerus … 471
Ischyrosonyx … 272
Isoclerus … 273
Isolabus … 273
Isonychus … 273
Isopleurus … 273
Isoplia … 273
Isopterus … 273
Isorhynchus … 273
Isothea … 273
Istrisia … 273
Ita … 273, 274
Italodytes … 274
Ites … 273, 274
Ithaura … 274
Ithycerus … 274, 389
Ithyporus … 274
Ithystenus … 274, 290
Ivieolus … 274
Ixalma … 274
Ixapion … 274
Ixias … 274
Jacobsonium … 274
Jalodis … 275
Jamwonus … 275
Janssenius … 275
Janusculus … 275
Jauravia … 128
Jenibuntor … 275
Jordanthribus … 275
Juanorhinus … 275
Jubus … 275
Julodimorpha … 275
Julodis … 37, 275
Jumnos … 276
Juranthribus … 276
Jurasai … 276
Jurodes … 276
Kalcapion … 276
Kaltanocoleus … 276
Kararhynchus … 276
Karataucar … 276
Karumia … 213, 276, 277, 562
Kateretes … 114, 277
Kaupiolus … 277
Kenderlyka … 277
Kisanthobia … 277
Klewaria … 277
Kolon … 137
Korynetes … 277
Kresnikus … 277
Kryptophagus … 156
Kryzhanovskiana … 277
Kuhitangia … 278
Kuschelinus … 278
Kuschelomacer … 278
Kytorhinus … 278
Kytorhynus … 278
Labaninus … 278
Labidopullus … 278
Labienus … 277, 553
Labradorocoleus … 278
Laccobius … 278
Lacconectus … 278
Lacconotus … 279
Laccophilus … 279
Laccornellus … 279
Laccornis … 279
Laches … 279
Lachna … 279
Lachnodactylus … 279
Lachnogya … 279
Lachnophorus … 279
Lachnopus … 279, 324, 357
Lacon … 280, 394
Lactica … 280
Laemophloeus … 280
Laemosaccus … 280
Laemostenus … 441
Laemotmetus … 280
Laena … 280
Lagenoderus … 280
Lagocheirus … 280
Lagochile … 119, 371
Lagostomus … 174
Lagria … 168, 204, 279, 280, 300, 503
Lagrioida … 280
Laius … 281
Lamia … 20, 44, 46, 58, 69, 115, 131, 170, 176, 188, 191, 254, 281, 317, 328, 343, 373, 389, 407, 416, 437, 445, 448, 505, 524, 525, 537, 560
Lamingtonium … 281
Lamprias … 281, 285
Lamprigera … 281
Lamprima … 106, 281, 414
Lamprocera … 281
Lamprocheila … 281
Lamprohiza … 281
Lamprolabus … 281
Lampropepla … 281
Lamprosoma … 282, 496
Lampyris … 148, 166, 200, 281, 282, 303, 304, 410, 415, 550
Lampyrolycus … 282
Lancetes … 282
Langbianella … 282
Langbianellina … 282
Langelandia … 282
Languria … 282
Laogenia … 282

Laparocerus … 282
Lapethus … 283
Lara … 283
Laria … 283
Laricobius … 283
Larinotus … 283
Larinus … 283
Lariversius … 283
Larra … 283
Lasia … 509
Lasiocala … 283
Lasiocera … 284
Lasioderma … 284
Lasiopus … 284, 434
Lasiorhynchites … 284
Lasiosyne … 284
Lathrobium … 57, 178, 284, 289
Lathropus … 284
Laticranium … 284
Latometus … 284
Latridius … 21, 70, 129, 285, 322, 397
Lawrencerosus … 285
Lebanophytum … 285
Lebia … 202, 281, 285, 295, 433, 493
Lebidia … 285
Lechriops … 285
Leehermania … 285
Leichenum … 285
Leiestes … 286
Leiochrinus … 286
Leiodes … 48, 286
Leiomatocerus … 326
Leiopleura … 286
Leiopus … 286
Leiosoma … 286
Leleupaussus … 286
Leleupidia … 286
Lema … 286, 316
Lemidia … 287
Lemodes … 287
Lemphus … 287
Lenax … 287
Lendomus … 287
Leoglymmius … 287
Lepanomus … 287
Leperina … 287
Lepicerus … 160, 245, 287
Lepisia … 287
Lepithrix … 287
Lepitrix … 287
Leprotes … 288
Leptacinus … 331
Leptanillophilus … 288
Leptaulax … 288
Leptidea … 288, 350
Leptinopterus … 288
Leptinus … 288
Leptispa … 288
Leptobium … 288
Leptocera … 235, 236
Leptocerus … 431
Leptochirus … 289
Leptochromus … 289
Leptoderis … 199
Leptoderus … 52
Leptodes … 289
Leptodinodes … 289
Leptodirus … 289, 499
Leptognathus … 155
Leptohoplia … 289
Leptolycus … 289
Leptomastax … 289
Leptomorpha … 288
Leptonota … 289
Leptopalpus … 289
Leptopius … 290
Leptopodocoleus … 290
Leptops … 290, 291
Leptorhynchus … 274, 290
Leptoschoinus … 290
Leptoscydmus … 290
Leptosomus … 464
Leptosonyx … 290
Leptostethus … 290
Leptosus … 290
Leptotrachelus … 465
Leptotyphlus … 111, 205, 291
Leptura … 19, 42, 97, 105, 131, 202, 226, 240, 251, 291, 389, 422, 501, 503, 525, 535
Lepturoides … 291
Leptusa … 291
Leptynopterus … 288
Lepyrus … 291
Lesteva … 291, 292
Lestignathus … 292
Lethrus … 281, 292
Leucastea … 292
Leucocelis … 292
Leucocraspedum … 292
Leucolaephus … 292
Leucoloephus … 292
Leucopholis … 292
Leucorea … 552
Leucothyreus … 293
Leupelia … 293
Lexiphanes … 293, 340
Liadytes … 293
Liadytiscus … 293
Liaoximordella … 293
Liatongus … 293
Libanopsis … 293
Libnetis … 293
Libnetus … 293
Lichas … 218, 294
Lichenophanes … 294
Lichnastenus … 294
Lichnasthenus … 294
Lichnia … 294
Licinus … 294
Lidryops … 294
Ligniperda … 54, 294, 488
Lignyodes … 294
Limnebius … 294
Limnichopharus … 295
Limnichus … 295
Limnius … 295, 500
Limnobaris … 295
Limonius … 172, 295
Limulodes … 295
Lina … 295
Liogenys … 295
Lionychus … 295
Lioon … 295
Liophloeus … 296, 370
Lioxyonyx … 296
Liparetrus … 296
Liparocephalus … 296
Liparochrus … 296
Liparoderus … 296
Liparus … 296, 339, 376
Lispinus … 296
Lispotherium … 296
Lissauchenius … 296
Lissodema … 297
Lissogenius … 297
Lissomus … 297
Lissonotus … 297
Lissopogonus … 297, 563
Lissorhoptrus … 297
Lissotes … 297
Listriophorus … 297
Listrobyctiscus … 297
Listroderes … 297, 298
Listrus … 298
Lithinus … 298
Lithocharis … 298
Lithocupes … 298
Litholamprima … 298
Lithophilus … 298, 523
Lithoscarabaeus … 298
Lithostoma … 298
Litoborus … 299
Litochrus … 201
Litosomus … 299
Lixus … 212, 299
Lixus … 212, 299
Ljudmilinius … 299
Lobanoviella … 299
Loberonotha … 299
Loberus … 299
Lobodontus … 299
Lobonyx … 299
Loborhynchus … 300
Lobotrachelus … 300
Loebliorylon … 300
Loebliquasis … 300
Loensus … 300
Lomanoxia … 300
Lomaptera … 300, 301
Lomechusa … 182, 301
Loncophorus … 301
Longitarsus … 301
Lopheros … 301
Lophioderus … 301
Lophocateres … 301
Lophotus … 301
Lordops … 302
Loricera … 302
Loubacantus … 302
Lovricia … 302
Loxandrus … 302
Loxomerus … 302
Loxoncus … 49
Lucanus … 27, 96, 115, 127, 162, 229, 288, 292, 297, 302, 352, 433, 445, 453, 473, 481
Lucastea … 292
Lucidota … 302
Luciola … 302, 303
Ludioctenus … 303
Ludius … 303
Lulua … 303

Lunilla … 303
Luperaltica … 303
Luperca … 303
Luperus … 123, 124, 303
Luprops … 304
Luscosmodicum … 304
Lutelus … 225
Lutrochus … 304
Lycoperdina … 304, 465
Lycoprogentes … 304
Lycoprogenthes … 304
Lycoptis … 304
Lyctus … 49, 86, 115, 175, 304, 468, 521
Lycus … 69, 100, 108, 181, 212, 304, 306, 329, 331, 478
Lydus … 305
Lygistopterus … 305
Lygophilus … 305
Lygrus … 305, 402
Lymantes … 305
Lymastis … 305
Lymexylon … 259, 305
Lymnaeum … 305
Lymnastis … 305
Lypesthes … 305
Lypnea … 305
Lyponia … 306
Lyprus … 306
Lyropaeus … 306, 396
Lyrosoma … 306
Lystronichus … 306
Lytta … 23, 24, 60, 199, 207, 306, 307, 443, 461
Machadous … 306
Machaerites … 306
Machla … 306
Machozetus … 307
Macraspis … 53, 307
Macratria … 307
Macraulacus … 307
Macrobasis … 307
Macrocephalus … 150, 220, 222, 460
Macrocerus … 311
Macrodactylus … 307
Macrodontia … 307
Macrognathus … 127
Macrolinus … 307
Macrolopha … 307
Macrolycinella … 308
Macrolycus … 308
Macroma … 308
Macrones … 308
Macronota … 118, 308, 516
Macronychus … 45, 308
Macrophylla … 308
Macroplea … 244, 308
Macropnus … 309
Macropoda … 309
Macropogon … 309
Macropoides … 309
Macrosiagon … 309
Macrostylus … 309
Macrostyphlus … 309
Macrotarrhus … 309
Macrotarsus … 309
Macrotoma … 310, 558
Macrotrachelus … 147
Mada … 310
Madagaster … 310
Madapterus … 310
Madarus … 310
Madecassia … 281, 282
Madeirodula … 310
Madopterus … 310
Maechidius … 310
Magdalinus … 310
Magdalis … 310, 311, 476, 526
Magnocoleus … 311
Magnoculus … 318
Malachius … 136, 137, 311, 436, 516
Malchinus … 311
Mallaspis … 311
Mallodon … 62, 311
Mallodrya … 311
Mallosoma … 178
Malthinus … 311, 312
Malthodes … 311, 312
Malvapion … 312
Manda … 21, 312
Mandelschtamius … 312
Manobia … 312
Manticora … 37, 312, 426
Maoraxia … 312
Maoriella … 312
Maorothius … 312
Marcapatia … 312
Marcepania … 313
Mariouta … 313
Marolia … 313
Masoreus … 313
Mastachilus … 313
Mastax … 313
Mastiger … 313
Mastigocoleus … 313
Mastigus … 313
Mastinocerus … 314
Mastochilus … 313
Mastogenius … 245, 314
Masuria … 314
Matheteus … 314
Matus … 314
Mauesia … 314
Mauia … 314
Mauroniscus … 314
Mayetia … 314
Maynipeplus … 314
Mechistocerus … 314
Mecinus … 314, 315
Mecistostylus … 315
Mecocerus … 58, 315
Mecolenus … 315
Mecomacer … 315
Meconemus … 272, 315
Mecopelmus … 315
Mecopus … 315
Mecosarthron … 315
Mecyclothorax … 316
Mecynodera … 316
Mecynorhina … 316
Mecysmoderes … 316
Mecysolobus … 316
Medisores … 316
Mediumiuga … 316
Medmetrioxenoides … 316
Medon … 316
Megabasis … 317
Megacantha … 317
Megacephala … 317
Megaceras … 317
Megacoelus … 317, 430
Megacronus … 84
Megacyllene … 164
Megaderus … 317, 318
Megagenius … 318
Megalodacne … 318
Megalognatha … 318
Megalopaussus … 318
Megalophthalmus … 318
Megalopinus … 73, 318, 319, 509
Megaloprepes … 162
Megalops … 73, 318, 319, 509
Megalopsidia … 319
Megalopthalmus … 318
Megalopus … 319, 520
Megalostomis … 319
Megalostylus … 302
Megamerus … 319
Megametrioxenoides … 319
Megapalpus … 319
Megapenthes … 319
Megaproctus … 317
Megarhinus … 319, 542
Megarthropsis … 320
Megarthrus … 320
Megascelis … 320
Megasoma … 320
Megasternum … 320
Megataphrus … 320
Megatoma … 320
Megatyphlus … 332
Megauchenia … 381
Megelenophorus … 320
Megetra … 242, 320
Megistopalpus … 319
Megodontus … 321
Megolophthalmus … 318
Megopis … 321
Mekorhamphus … 321
Melaenus … 321
Melaenus … 321
Melambius … 321
Melanactes … 321, 453
Melanchiton … 321, 322
Melandrya … 264, 321, 482
Melaneros … 321
Melanimon … 322, 336
Melanodes … 321, 322
Melanophila … 322
Melanophthalma … 322
Melanospilus … 326
Melanotus … 149, 322, 435
Melasis … 77, 114, 322, 562
Meleagros … 322
Meliboeus … 322
Meligethes … 322, 323
Meligethiella … 323
Melisodera … 323
Melittomma … 323
Melobasis … 323
Meloe … 51, 54, 114, 159, 193, 207, 305, 306, 312, 320, 323, 346, 444, 501, 563
Meloetyphlus … 324

Melolontha … 15, 24, 26, 39, 47, 49, 50, 52, 57, 58, 111, 113, 118, 119, 125, 161, 162, 178, 183, 198, 202, 216, 235, 242, 252, 287, 292, 295, 307, 308, 324, 365, 371, 387, 403, 419, 427, 437, 468, 484, 494, 505, 534
Melyris … 141, 324, 482, 564
Mendizabalia … 324
Menemachus … 324
Menephilus … 324
Menoetius … 324
Mentophilus … 325
Menuthianaspis … 325
Meonis … 325
Meotica … 325
Meracantha … 325
Meriphus … 325
Merismoderus … 326
Merizodus … 326
Meroda … 326
Merodontus … 326
Meropathus … 326
Merophysia … 326
Meroscelisus … 326
Meru … 326
Merus … 316
Meryx … 326
Mesagroicus … 326
Mesernobius … 326
Mesocinetus … 327
Mesocoelopus … 327
Mesocupes … 327
Mesoderus … 327
Mesogenus … 327
Mesolpinus … 327
Mesomphalia … 239, 327
Mesopassandra … 327, 328
Mesophyletis … 328
Mesoporus … 328
Mesoptilius … 328
Mesosa … 328
Mesostyloides … 328
Mesostylus … 328
Mesothes … 328
Mestogaster … 328
Metablax … 395
Metacerylon … 329
Metachroma … 329
Metacinops … 329
Metaclisa … 329
Metacycla … 329
Metadromius … 329
Metagnoma … 329
Metallica … 329
Metanastes … 329
Metanoeus … 329
Metapion … 329
Metatyges … 330
Metaxina … 330
Metaxya … 425
Metaxymorphus … 330
Metazuphium … 330
Methia … 330
Methioides … 330
Methles … 330
Metholcus … 330
Metialma … 330, 331
Metius … 50, 331
Metocalolabus … 331
Meton … 331
Metopias … 331
Metopocoilus … 331
Metoponcus … 331
Metopsia … 331
Metriorhynchus … 331
Metriorrhynchus … 181, 331
Metrioxena … 331, 332, 454
Metrioxenoides … 332
Metrius … 332
Metrotyphlus … 332
Mezium … 332
Miarus … 332
Miccotrogus … 332
Micholaemus … 332
Michrohoria … 334
Michthisoma … 332
Micilus … 332
Micracis … 332
Micragyrtes … 333
Micralymma … 333, 838
Micrantereus … 333
Micraspis … 32, 553
Micratopus … 333
Microcephalus … 333, 531
Microceroxenus … 333
Microcerus … 333
Microchaetes … 333
Microcheila … 333
Microcrania … 333
Microcymatura … 334
Microglossa … 349
Microglotta … 334
Microhoria … 334
Microhyus … 195
Microjulistus … 334
Micromalthus … 334
Micronyx … 491
Micropeplus … 334
Micropsalis … 334
Microrhagus … 14, 184, 334
Microrhopala … 334
Microschatia … 68
Microscydmus … 377
Microsilpha … 333, 335
Micrositus … 335
Microsporus … 335
Microstylus … 62, 335
Microtrachelizus … 335
Microvalgus … 335
Microweisea … 335
Microxylobius … 336
Microzaena … 336
Microzoum … 336
Migadops … 336
Mimanomma … 336
Mimaphodius … 336
Mimastra … 336
Mimeciton … 336
Mimela … 336
Mimicoclytrina … 18, 336
Mimolibnetis … 336, 337, 818
Mimonilla … 337
Mimoplatycis … 337
Mimoscymnus … 337
Miniduliticola … 337
Minnilus … 337
Minthophilus … 325
Mintophilus … 325
Minulus … 337
Minurus … 337
Minyomerus … 337, 338
Minyops … 338
Miocenocylas … 338
Miroclaviger … 338
Mirulus … 332
Mirus … 270, 338
Miscelus … 338
Mischocephalus … 338
Misolampidius … 338
Misolampus … 338
Mitosoma … 429
Mitracephala … 338, 339
Mitraelabrus … 339
Mitrametopus … 338, 339
Mitrorhinus … 339
Mniophila … 339
Molops … 77, 339
Molorchus … 339
Moluris … 339
Molytes … 339
Mombasa … 340
Mombasica … 340
Monachulus … 340
Monachus … 293, 340
Monardita … 340
Monarthrum … 558
Moneilema … 340
Mongolobrenthorrhinus … 340
Mongolocar … 340
Monocesta … 124
Monochamus … 340
Monochirus … 341
Monocoryna … 341
Monocrepidius … 140, 341
Monodesmus … 341
Monoedus … 24, 341
Monolepta … 341
Monolobus … 341
Monomacra … 280, 341
Monomma … 342
Mononychus … 342
Monoplatus … 342
Monotoma … 56, 342, 469
Montsecanomalus … 342
Montsecbelus … 342
Moravocoleus … 342
Mordella … 42, 160, 309, 343, 485, 500
Mordellistena … 343
Mordellochroa … 343
Morimonella … 343
Morimopsis … 343
Morimus … 343
Morinus … 343
Moriomorpha … 343
Morion … 343
Mormolyce … 343
Morostoma … 343
Morphozonitis … 213, 344
Morychus … 344
Mosotalesus … 344
Muonaja … 344, 561
Murmidius … 344
Myanmarops … 344

Myas … 344, 542
Mycetaea … 344
Mycetina … 344
Mycetochara … 345
Mycetoma … 345
Mycetophagus … 30, 225, 345, 404, 544, 545, 549
Mycetophila … 345
Mycetoporus … 345
Mychocerus … 283
Mychophilus … 345
Mychothenus … 345
Mycteis … 345
Mycteristes … 407
Mycterus … 65, 226, 346
Myecysolobus … 316
Mylabris … 346, 563
Mylacorrhina … 346
Mylacus … 346
Mylassa … 346
Myllaena … 346
Myllocerus … 347
Myloechus … 347
Myochrous … 347
Myoderma … 347
Myodermum … 347
Myodes … 347
Myodite … 347
Myodites … 347
Myorhinus … 347
Myrabolia … 347
Myrmacicelus … 347
Myrmechixenus … 348
Myrmedonia … 348
Myrmetes … 348
Myrmex … 348, 383
Myrtonymus … 348
Mysia … 349
Mysteria … 348
Mysteriomorphus … 348
Mystropomus … 348
Mystrops … 348
Mythodes … 348
Myzia … 349
Nacerdes … 349
Nama … 349
Nanodes … 349
Nanoglossa … 349
Nanophydes … 349
Nanophyes … 144, 349
Nanosella … 350
Napochus … 235
Narthecius … 350
Nascio … 350
Nastus … 350
Nasutiphilus … 350
Nasutitella … 350
Natalis … 350
Nathrius … 288, 350
Natypleurus … 351, 517
Naupactus … 351
Navomorpha … 351, 353
Nebrenthorrhinus … 351
Nebria … 351
Nebrioporus … 175
Necrobia … 351
Necrodes … 351, 487
Necronectes … 351, 352
Necrophilus … 287, 352
Necydalis … 66, 71, 339, 349, 352, 368, 384, 490, 502, 901
Necydalopsis … 352
Nedine … 352
Negastrius … 352
Neleides … 352
Neleus … 352
Nemadus … 352
Nemaschema … 353
Nematidium … 353
Nematodes … 13, 14, 353
Nematodinus … 64
Nematoplus … 353
Nematoscelis … 353
Nemognatha … 353
Nemonyx … 353
Nemorhinus … 548
Nemotarsus … 353
Nemotragus … 43, 353
Nemozoma … 354
Neoamymoma … 41
Neoceratopsis … 354
Neocerus … 354
Neocharis … 354
Neochlamys … 354
Neochthebius … 354
Neoclytus … 354
Neocorus … 354
Neocuris … 354, 355
Neocyphus … 355
Neohebestola … 246
Neohydrocoptus … 355
Neoibidion … 268, 355
Neomegaderus … 317
Neopachypterus … 355, 388
Neopedilus … 355
Neopelatops … 355
Neophonus … 355
Neopsectropus … 355
Neorthopleura … 355
Neosharpia … 356
Neostenus … 356
Neotropospeonella … 356
Neotyphlus … 356
Nephanes … 356
Nephodes … 356
Nephodinus … 356
Nephrites … 356
Nerissus … 356
Nerthops … 356
Nertinus … 357
Nertus … 357
Nesiobius … 357
Nesiotes … 357
Nesoneus … 357
Nesotrinchus … 357
Nessia … 357
Nessiara … 357
Nettarhinus … 357
Netuschilia … 357
Neuglenes … 358
Neumatora … 358
Neuraphes … 358
Nevraphes … 358
Nicagus … 358
Nicrophorus … 358
Nigidius … 358
Nilio … 358
Nilion … 358
Niphades … 358
Niphadonothus … 358
Niphadonyx … 38
Niphona … 358, 359
Niponius … 359
Nipponocyphon … 359
Nitidula … 39, 67, 106, 140, 154, 161, 210, 323, 359, 433, 444, 471, 497, 508, 526, 543, 544
Noda … 359
Nodina … 359
Nodostoma … 359
Nodotelus … 359
Nomius … 359, 363
Nonosella … 350
Nordenskioldia … 360
Noseolucanus … 360
Nosodendron … 360
Nosoxylon … 155
Nossidium … 360
Notapion … 360
Notaris … 212
Notaticus … 72
Noterapion … 360
Noterus … 360
Nothobroscus … 360
Nothochodaeus … 360
Nothognathus … 361
Nothomorpha … 361
Nothorhina … 361
Nothotytthonyx … 361
Nothus … 361
Notiobia … 48
Notiokasis … 361
Notiomimetes … 361
Notiophilus … 361
Notiophygus … 361, 362
Notioxenus … 362, 552
Notochodaeus … 360
Notocupes … 362
Notodermus … 362
Notolomus … 362
Notomicrus … 362
Notophysis … 137, 362
Notosacantha … 259, 362
Nototylus … 362, 549
Notoxus … 23, 29, 203, 264, 363, 401, 450, 560
Novius … 363
Nucleotops … 363
Nucterocephalus … 162
Nyassinus … 363
Nyctelia … 363
Nycteropus … 363
Nyctimene … 363
Nyctimenius … 363
Nyctophixis … 363
Nyctophyxis … 363, 364
Nyctoporis … 364
Nyctor … 364
Nyctozoilus … 364
Nymphister … 364
Oberea … 364
Oborocoleus … 364
Obrienia … 364
Obrium … 364, 431
Ocalea … 365

Ochina … 223, 365
Ochodaeus … 358, 360, 365, 452
Ochrolitus … 365
Ochthebius … 203, 354, 365, 445
Ochtheosus … 365
Ochthephilum … 154
Ochthephilus … 366
Ochyra … 365
Ochyromera … 365
Ochyropus … 365
Ocladius … 365
Ocnodes … 409, 410
Ocnoscelis … 366
Octocryptus … 366
Octogonotes … 366
Octomicrus … 181, 366
Octotemnus … 366, 378
Octotoma … 366
Ocularia … 366
Ocypetes … 548
Ocypus … 366
Ocyusa … 366
Odacantha … 367
Odochilus … 367
Odontacheila … 367
Odontalgus … 367
Odonteus … 84, 367
Odontionopa … 194, 367, 439
Odontocheila … 367
Odontoderus … 368
Odontolabis … 367, 368
Odontolochus … 368
Odontoloma … 368
Odontonychus … 368
Odontopus … 440
Odontosphindus … 368
Oeces … 443
Oedemera … 368, 373
Oedenoderus … 368
Oedesis … 211
Oedionychis … 368
Oediopalpa … 40, 368
Oedisterna … 454
Oeme … 368, 369
Oeneis … 369
Oestodes … 369
Ogcosoma … 374
Oides … 24, 369
Oileus … 369
Oiserhinus … 369
Oisocerus … 369
Olexandrella … 369
Olibrus … 269, 369
Oligocys … 370
Oligota … 370
Olisthaerus … 370
Olistherus … 506
Olocrates … 370
Olotelus … 239, 370
Omalisus … 301, 370
Omalium … 21, 224, 312, 370, 412, 513
Omalodera … 370
Omalodera … 370
Omalodes … 371
Omaloplia … 371
Omethes … 371
Ometis … 371
Omias … 78, 346, 371
Omicrus … 371
Omileus … 371
Omma … 371
Ommatolampes … 371
Omocera … 372
Omocerus … 372, 519
Omocrates … 370
Omoglymmius … 372
Omolabus … 372
Omophlus … 372
Omophorus … 330, 372
Omophron … 207, 372, 481
Omorgus … 372
Omosarotes … 17
Omphra … 372
Omphreus … 373
Omus … 373
Oncerus … 373
Onchocephala … 373
Oncideres … 373
Oncideropsis … 373
Oncocephala … 373
Oncomera … 373
Oncosoma … 374
Oncotus … 374
Oncyderes … 373
Oniticellus … 72, 374
Onitis … 241, 374
Onocephala … 241, 374
Onthophagus … 204, 293, 375
Onthophilus … 375
Onthosphaenus … 293
Onychius … 375
Onychocerus … 375
Onychoglenea … 375
Onycholips … 375
Oochrotus … 375
Oocyclus … 375
Oodes … 375, 487, 498
Oophorus … 376
Oopterus … 376, 563
Oosomus … 376
Oosternum … 376
Opanassenkovius … 376
Opatrinus … 376
Opatrum … 34, 66, 85, 199, 240, 285, 306, 321, 322, 336, 370, 376, 417, 480, 537, 561
Ophioglossa … 376
Ophonus … 376
Ophryastes … 376
Ophtalmorrhynchus … 377
Opilo … 173, 377
Opisthius … 377
Oplosia … 377
Oplostomus … 377
Opresus … 377
Opsimus … 377
Optatus … 377
Orchesia … 377
Orchestes … 133, 377
Orchymontia … 377, 378
Orectochilus … 378
Oreina … 378
Oreodera … 378
Oritocatops … 378
Ormiscus … 378
Ornithognathus … 378
Orobitis … 183, 378, 504
Orodotes … 378
Orophius … 378
Oropsis … 379
Orphilus … 379
Orphinus … 379
Orphnus … 33, 379
Orropygia … 379
Orsodacne … 379
Ortalia … 379
Orthocerus … 218, 379, 380, 475
Orthochaetes … 380
Orthognathus … 380
Orthogonius … 380
Orthomegas … 380
Orthoperus … 380
Orthopleura … 355, 380
Orthopleuva … 380
Orthorhinus … 381
Orthosoma … 381
Orubesa … 192
Orvoenia … 381
Orychodes … 381
Oryctes … 381, 455
Oryctoderus … 381
Oryctomorphus … 381
Oryotus … 356, 381
Oryssomus … 381
Osmoderma … 381
Osorius … 382
Osphryon … 382
Osphya … 361, 382
Osphyoplesius … 382
Ostoma … 382, 403
Ostomopsis … 382
Othippia … 382
Othius … 312, 382
Othnius … 383
Otidocephalus … 383
Otiocephalus … 383
Otiorhynchus … 193, 227, 228, 300, 383
Ototreta … 383
Ototretadrilus … 383
Ottistira … 383
Ottokelleria … 35
Ovosoma … 384
Oxacis … 384
Oxeostomum … 384
Oxura … 384
Oxycheila … 384
Oxycoleus … 384
Oxycopis … 384
Oxycorynoides … 276, 384
Oxycorynus … 34, 384
Oxycraspedus … 384
Oxygona … 385
Oxylobus … 385
Oxymirus … 385
Oxynopterus … 80, 385
Oxyonyx … 385
Oxypeltus … 385
Oxypoda … 366, 385
Oxypodinus … 385
Oxyporus … 73, 141, 318, 319, 385

Oxyrhynchus … 155, 385
Oxystoma … 386
Oxystomus … 229, 386
Oxytelus … 57, 105, 386, 546
Ozaena … 386, 420, 455
Ozodecerus … 386
Ozodes … 246
Ozotomerus … 386
Pachnaeus … 386
Pachnoda … 386
Pacholenus … 387
Pachybrachis … 346, 387
Pachycarus … 387
Pachycera … 387
Pachycnema … 387
Pachydema … 387
Pachyderes … 387
Pachydesus … 433
Pachydrus … 387
Pachygastrodes … 388
Pachyglossa … 388, 390
Pachylocerus … 460
Pachymerus … 388
Pachyochthes … 388
Pachypeza … 388
Pachyplacus … 388
Pachyplectrus … 388
Pachypterus … 355, 388
Pachypus … 387, 388
Pachyrhinadoretus … 389
Pachyrhinus … 483
Pachyrhynchus … 389, 492
Pachyschelus … 389
Pachysoma … 389
Pachystola … 389
Pachyta … 389
Pachyteles … 389
Pachytrachelus … 390
Pachytricha … 390
Pachyura … 390
Pactola … 390
Paederus … 154, 233, 298, 316, 390, 481
Paelobius … 390
Pagla … 388, 390
Pagria … 390
Pagurodactylus … 390, 391
Paipalesomus … 391
Palaechthus … 391
Palaeoanoplus … 391
Palaeoaxinidium … 391
Palaeocryptorhynchus … 391
Palaeocryptorhynus … 391
Palaeogyrinus … 391
Palaeomallerus … 391
Palaeorhamphus … 391, 392
Palaeorhopalotria … 392
Palaeotanaos … 392
Palaeothroscus … 392
Palaeotylus … 392
Palaeoxenus … 392
Palaestra … 392
Paleocartus … 392
Pallichnus … 392
Pallodes … 393
Palophagus … 393
Palorus … 393
Palpattalus … 393
Palpomodes … 393
Pamborus … 393
Panagaeus … 393
Panaphantus … 393
Pandeleteius … 393
Panelus … 393
Pangaura … 394
Pangetes … 394
Paniscus … 394
Pantolia … 394
Pantomorus … 394, 511
Pantopoeus … 394
Pantostictus … 394
Pantoteles … 394
Paoligena … 394
Papusus … 395
Parablax … 395
Paracatops … 395
Parachilia … 395
Parachorius … 395
Paracucujus … 395
Paradermestes … 395
Paradoxenusa … 395
Paradrilus … 396
Paraholopterus … 396
Parahygrobia … 396
Paraleptidea … 101
Paraleptodema … 396
Paralispinus … 128, 396
Parallelodemas … 396
Paralucanus … 396
Paralycus … 396
Paramecolabus … 397
Paramecosoma … 397
Paramellon … 397
Parandra … 397
Parandrexis … 397
Paraptochus … 397
Parastasia … 397
Parasthetops … 397
Parasynaptopsis … 397
Paratassa … 397
Parathyrea … 398
Paratinus … 398
Paratomapoderus … 398
Paratrachys … 398
Parauletanus … 398
Parecatus … 398
Parhydraena … 398
Paristemia … 398
Parmena … 227, 398
Parmulus … 398
Parnus … 398, 399, 438, 563
Paromalus … 399
Paromoeocerus … 139
Paropsis … 179, 399
Parosorius … 399
Pasimachus … 399
Passalidius … 399
Passalopalpus … 399
Passalus … 18, 73, 112, 126, 211, 237, 239, 277, 288, 307, 313, 339, 352, 369, 399, 402, 406, 407, 410, 415, 438, 442, 451, 458, 468, 491, 499, 503, 551, 552, 553, 554
Passandra … 399, 475
Passandrella … 399
Patrizia … 399
Patrobus … 400
Paulusiella … 400
Paussobrenthus … 400
Paussus … 113, 204, 265, 400, 429, 545
Paxillus … 400
Pectocera … 400
Pedetes … 66
Pediacus … 400
Pediculota … 400
Pedilophorus … 400
Pedilus … 355, 400
Pedinopsis … 300
Pedinus … 248, 401
Pegylis … 401
Pelecina … 382
Pelecium … 401
Pelecophora … 401
Pelecopselaphus … 441
Pelecotoma … 226, 401, 458
Pelidnota … 401, 433
Peliocypas … 401
Pelmatellus … 401
Pelonium … 401
Pelonomus … 401
Pelophila … 402
Pelopides … 211, 237
Pelops … 402
Peloropus … 402
Pelossus … 305, 402
Peltastica … 402
Peltinodes … 402
Peltinus … 402, 521
Peltis … 301, 304, 382, 402, 403
Peltodytes … 403
Peltonotus … 403
Peltosyne … 403
Peneta … 403
Penia … 403
Penichrolucanus … 403
Penicillophorus … 404
Pentagonica … 404
Pentaphyllus … 404
Pentaplatarthrus … 404
Pentaria … 404
Pentarthrum … 404
Penthe … 404
Pentilia … 404
Pentodon … 404
Peralampes … 31
Peribleptus … 391
Pericalus … 405
Peridinetus … 405
Perieges … 405
Periglossium … 405
Perigona … 405, 537
Perileptus … 366, 405, 538
Perimylops … 405
Perinthus … 405
Periommatus … 405
Periptyctus … 405
Peritelus … 29, 376, 397, 405
Permocupes … 406
Permosyne … 406
Perochnoristhus … 406
Perothops … 406
Perperus … 394
Perrhynchites … 406
Perrotius … 406

Pertinax … 406
Perucola … 406
Peryphus … 406
Petalochilus … 407
Petanops … 407
Petrejus … 407
Petria … 407
Petrognatha … 407
Phaaeopholus … 408
Phacellus … 407
Phacosoma … 207
Phaedimus … 407
Phaedon … 407
Phaenithon … 407
Phaenocephalus … 408
Phaenocerus … 408, 449
Phaenognatha … 408
Phaenognathus … 408
Phaenomeris … 408
Phaenomerus … 408
Phaeochrous … 408
Phaeopholus … 408
Phalacrus … 269, 409, 533
Phalangogonia … 409
Phalepsus … 409
Phaleria … 409, 484
Phalidura … 409
Phalota … 409
Phanaeus … 409
Phanerochila … 409
Phanerotoma … 409, 410
Phanerotomea … 410
Phantasis … 410
Pharangispa … 410
Pharaxonotha … 410
Pharochilus … 410
Pharoscymnus … 410
Pharus … 410
Phelipara … 373
Phellopsis … 410
Phelotrupes … 124
Phengodes … 410, 454
Pheropsophus … 410, 411
Phialodes … 411
Phibalus … 411
Philacamatus … 411
Philanthaxia … 411, 529
Philax … 299
Phileurus … 411
Philhygra … 425
Philippinauletes … 411
Philochloenia … 333
Philonthus … 149, 411, 412
Philopedon … 411
Philotermes … 412
Philothalpus … 412
Philus … 412
Phitophilus … 513
Phlegon … 412
Phloeoborus … 412, 413
Phloeocharis … 412, 482
Phloeonomus … 412
Phloeophagus … 148, 412
Phloeophilus … 103, 413
Phloeophthorus … 417
Phloeopora … 413
Phloeosinus … 413
Phloeostichus … 413
Phloeotragus … 413
Phloeotribus … 413, 417
Phloeotrupes … 413
Phloiophilus … 413
Phloiotribus … 413
Phlyctaenodes … 413
Phobelius … 414
Phoberus … 414
Phobetus … 414
Phodaga … 414
Phodilus … 414
Phoedinus … 486
Phoenicobates … 414
Phoeophilus … 408
Pholeuon … 414
Pholidochlamys … 414
Pholidotus … 414, 481
Pholidus … 220, 414
Phoracantha … 415
Phoroneus … 415
Phoroschizus … 415, 479
Phosphaenus … 415
Photinus … 149, 415
Photuris … 415
Phratora … 415, 416, 418
Phreatodytes … 416
Phrenapates … 416
Phrissoma … 410, 416
Phrixia … 416
Phrixosoma … 416
Phrydiuchus … 416
Phryneta … 416
Phrynixus … 416
Phrynocarenum … 416
Phtegnomus … 416
Phthorophloeus … 417
Phtora … 106, 107, 375, 417
Phucocoetes … 417
Phycocoetes … 417
Phycocus … 417
Phycosecis … 417
Phylan … 248, 370, 417
Phyllarthrius … 417
Phyllastolus … 417
Phyllecthris … 418
Phyllobaenus … 261, 418
Phyllobius … 418
Phyllobrotica … 418
Phyllocerus … 418
Phyllocharis … 418
Phyllodecta … 415, 418
Phyllodinarda … 418
Phyllomanes … 418
Phyllonomeus … 419
Phyllophaga … 544
Phyllophorus … 419
Phylloplatypus … 419
Phyllostoma … 183
Phyllotocidium … 419
Phyllotocus … 419
Phyllotrox … 419
Phyllurga … 419
Phymaphora … 419
Phymasterna … 419, 420
Phymatium … 155
Phymatolabus … 420
Phymatopsinus … 420
Physea … 420
Physignathus … 420, 492
Physocrotaphus … 420
Physodactylus … 420
Physodera … 420
Physogaster … 420
Physognathus … 420, 492
Physomerus … 78
Physonota … 420, 421
Physoplectus … 244
Physorhinus … 421
Phytobaenus … 421
Phytobius … 421
Phytoecia … 421
Phytonomus … 421
Phytophilus … 513
Phytoscaphus … 421
Phytosus … 422
Phytotera … 422
Phyxelis … 422
Piazomias … 422
Piazorhinus … 422
Piazurus … 422
Picrotus … 422
Pidonia … 422
Piesarthrius … 422
Piesocorynus … 422
Piestus … 422
Piezocera … 423
Piezonotus … 430
Piezophyllus … 423
Piezotrachelus … 423
Pilinurgus … 239, 423
Pilipalpus … 423
Pilolabus … 423
Pimelia … 24, 31, 155, 209, 222, 233, 292, 309, 338, 339, 374, 409, 410, 423, 502
Pimelopus … 423
Pimidia … 423
Pinodytes … 423
Pinophilus … 423
Pinotus … 424
Piochardia … 424
Pisenus … 424
Pissodes … 424
Pithocles … 424
Pityobius … 424
Pityogenes … 264, 424
Pityophagus … 424
Pityophthorus … 424
Placonycha … 424
Placusa … 425
Plaesiorrhina … 86
Plagiarthrina … 425
Plagiophorus … 160
Planetes … 425
Planeustomus … 425
Plastocerus … 425
Platambus … 27
Platamodes … 425
Platandria … 425
Platerodrilus … 425
Plateros … 425, 446
Plateumaris … 425
Platidiolus … 425
Platiprosopus … 385
Platisus … 426
Platyarcha … 426
Platyarthron … 426
Platyauchenia … 426
Platycephala … 426

Platyceroides … 426
Platycerus … 426, 514
Platychile … 426
Platycholeus … 426
Platycnemus … 426, 427
Platycoelia … 427
Platycorynus … 146, 427
Platycrepidius … 217, 427
Platydascillus … 427
Platydema … 329, 427
Platygenia … 427
Platygnathus … 427
Platynaspis … 428
Platynectes … 428, 794
Platynoptera … 428
Platynotus … 428
Platynus … 43, 171, 428
Platyomus … 428, 453
Platyope … 429
Platypelochares … 555
Platypicerus … 429
Platyprosopus … 429
Platypsyllus … 429
Platypus … 153, 429, 523
Platyrhinus … 429
Platyrhopalus … 429
Platyrynchus … 173
Platyscelis … 429
Platysma … 429
Platysoma … 257, 430
Platyspartus … 430
Platysternus … 430
Platystomos … 52, 430
Platytarsulus … 430
Platyxantha … 430
Plaumanniola … 430
Plectogaster … 430
Plectris … 430, 431
Plectromerus … 431
Plectrophoroides … 431
Plectrophorus … 431
Plectroscelis … 431
Plegaderus … 431
Pleganophorus … 431
Pleiarthrocerus … 431
Pleocoma … 432
Pleonomus … 432
Pleotomus … 432
Pleroticus … 432
Plesioclytus … 432
Pleurarius … 432
Pleurolabus … 432
Pleurophorus … 260, 432
Pleuropterus … 275, 432
Plinthus … 433
Plocamotrechus … 433
Plocastes … 433
Plochionocerus … 30, 60
Plochionus … 433
Ploeosoma … 433
Plotina … 433
Plusiotis … 433
Pocadius … 433
Podabrocephalus … 433
Podabrus … 433
Podagrica … 434
Podalgus … 434
Podapion … 434
Podolasia … 284, 434
Podonta … 434
Poecilma … 144, 147, 422, 565
Poecilonota … 434
Poecilopeplus … 434
Poecilus … 229, 434, 525
Poekilosoma … 434
Pogonocerus … 435
Pogonocherus … 435
Pogonopsis … 435
Pogonostoma … 435
Pogonus … 435
Poleuon … 414
Polistichus … 179, 435
Pollostelater … 435
Polpochila … 149, 435
Polyarthron … 54, 435
Polybothris … 436
Polybotris … 436
Polycaon … 436
Polycatus … 436
Polycesta … 436
Polyctesis … 436
Polycystophorus … 436
Polydrosus … 418
Polydrusus … 418, 419, 436
Polygraphus … 436
Polyhirma … 436, 437
Polyopsia … 24
Polyphylla … 437
Polypleurus … 437
Polypria … 437
Polyrhaphis … 437
Polytus … 437
Pomachilius … 437
Pondonatus … 437
Ponomarenkia … 437, 438
Ponomarenkium … 437, 438
Poophagus … 438
Popilius … 438
Popillia … 438
Poria … 438
Poropleura … 230
Porphyraspis … 438
Porphyronota … 438
Potamophilus … 438
Potemnemus … 439
Potergus … 439
Praelaterium … 439
Praemordella … 439
Praeugena … 439
Praocis … 439
Praogena … 394
Prasocuris … 439
Prasoidea … 439
Prateus … 439
Premnobius … 439
Premnotrypes … 439
Prepusa … 440
Pretilia … 440
Priacma … 440
Priasilpha … 440
Prinobius … 440
Priocera … 440
Priolomus … 440
Prionobrachium … 440
Prionocerus … 440
Prionomerus … 440
Prionomma … 440
Prionus … 16, 17, 41, 44, 79, 98, 99, 159, 167, 173, 211, 310, 311, 381, 425, 428, 434, 435, 441, 461, 477, 501, 504, 537, 546
Prioptera … 441
Prioscelis … 441
Prisahypnus … 441
Pristiptera … 441
Pristolycus … 441
Pristonychus … 441
Pristorhynchus … 441
Pristoscelis … 557
Pristosia … 441
Probelus … 442
Problechilus … 442
Procas … 362
Procerus … 442
Procirrus … 442
Procletus … 442
Procrustes … 442
Proctocera … 442
Proctophanes … 442
Proculejus … 442
Proculus … 442
Procurculio … 194, 443
Prodoretus … 443
Proeces … 443
Prognathus … 443
Proholopterus … 443
Prolytta … 443
Promecheilus … 443
Promecognathus … 443
Promecops … 217, 443, 444
Promecotheca … 256, 444
Prometopia … 444
Pronomaea … 444
Pronoterus … 444
Propalticus … 444
Proscarabaeus … 444
Proscoporhinus … 444
Prosodes … 444
Prosopocera … 445
Prosopocoilus … 127, 445
Prosopodonta … 445
Prospheres … 445
Prosphodrus … 445
Prosternon … 445
Prosthetops … 445, 449
Prostominia … 445
Prostomis … 445
Protactus … 446
Protagrypnus … 446
Protaxis … 446
Proteinus … 446, 457
Protelater … 446
Protelmis … 446
Proterhinus … 446
Proteros … 446
Proteroscarabaeus … 298
Proterotaphes … 446
Proterus … 446
Proteugnamptus … 446
Prothema … 447
Prothydrus … 447
Prothyma … 447
Protochthebius … 447
Protoclaviger … 447
Protocucujus … 447
Protolucanus … 447

Protomantis … 447
Protomeloe … 447
Protomocoelus … 402
Protonarthron … 448
Protopassalus … 448
Protopaussus … 448
Protopeltis … 448
Protopselaphus … 448
Protorabus … 448
Protorhopala … 448
Protoscelis … 448
Protosphindus … 448
Protosternum … 449
Protosthetops … 449
Prototrichapion … 449
Prototrox … 449
Proutianus … 449
Prypnus … 449
Psalicerus … 288
Psalidognathus … 449
Psallidium … 449
Psammaegialia … 449
Psammobius … 449
Psammodes … 393
Psammodius … 449, 450
Psammoecus … 154, 450, 454
Psathyrus … 450
Psebium … 450
Pselaphus … 80, 82, 87, 91, 94, 216, 220, 450, 482, 533, 540, 543, 548, 550
Pselaptus … 450
Psenocerus … 450
Psephenoides … 450
Psephenus … 223, 450
Psepholax … 450
Pseudacanthus … 450
Pseudacherusia … 451
Pseudadoretus … 451
Pseudamauronia … 36
Pseudaplatopterus … 451
Pseudapotrepus … 451
Pseudauletes … 451
Pseudcolenis … 453
Pseudeucinetus … 451, 527
Pseudobagous … 451
Pseudobalaninus … 451, 452
Pseudobrienia … 452
Pseudocallopistus … 215
Pseudoceocephalus … 452
Pseudocephalus … 38, 452
Pseudochodaeus … 452
Pseudocistela … 452
Pseudocneorhinus … 452
Pseudocolaspis … 452
Pseudocrioceris … 452
Pseudocycnotrachelus … 452
Pseudocyphus … 453
Pseudodontocerus … 127
Pseudodorcus … 453
Pseudolampsis … 453
Pseudoleptura … 213, 453
Pseudolibrus … 82
Pseudoliodes … 453
Pseudolotelus … 453
Pseudomasoreus … 453
Pseudomelanactes … 453
Pseudomenes … 453
Pseudomesauletes … 454
Pseudometrioxena … 454
Pseudomimus … 454
Pseudominurus … 206
Pseudomorpha … 454
Pseudoperinthus … 454
Pseudoperotis … 454
Pseudophanus … 454
Pseudophengodes … 454
Pseudophrysus … 454
Pseudoplandria … 454, 455
Pseudopsis … 455
Pseudoryctes … 455
Pseudotrechus … 455
Pseudozaena … 455
Psilapha … 455
Psilocladus … 455
Psilomorpha … 455
Psilonychus … 455
Psiloptera … 455
Psilorrhynchus … 331
Psoa … 455
Psuchocephalus … 301
Psydrus … 455, 456
Psylliodes … 456
Psyllobora … 456
Ptenidium … 70, 456
Pteracantha … 456
Pteracmes … 456
Pteracmes … 456
Pterhoplius … 457
Ptericoptus … 456
Pterobothris … 456
Pterocolus … 456
Pterogenius … 457
Pteroloma … 306, 457
Pteronius … 457
Pteroplatus … 457
Pteroplius … 457
Pterosthetops … 457
Pterostichus … 63, 457
Pterotarsus … 77, 457, 530
Pterotus … 457
Pterydrias … 206
Ptichopus … 458
Ptilineurus … 458
Ptilinus … 190, 327, 330, 365, 458, 480, 558
Ptilium … 21, 350, 358, 458, 459
Ptilodactyla … 458
Ptilophorus … 226, 458
Ptilopterium … 458
Ptinella … 358, 458
Ptinus … 48, 234, 247, 284, 313, 332, 459, 471, 495, 557
Ptisma … 459
Ptochus … 459
Ptomaphaginus … 459
Ptomaphagus … 124, 426, 459
Ptosima … 459, 549
Ptychoderes … 460
Ptychodes … 460
Ptychophorus … 67
Ptyopteryx … 460
Pulicomorpha … 460
Purpuricenus … 253, 460
Pycnocerus … 460
Pycnomerus … 460
Pygomolpus … 460
Pygostenus … 460
Pygoxyon … 460, 461
Pyrestes … 461
Pyrochroa … 51, 179, 458, 461
Pyrodes … 461
Pyrophorus … 31, 139, 245, 364, 461
Pyropus … 461
Pyrota … 461
Pytheus … 461
Pythiopus … 461
Pytho … 205, 461, 477
Pytoderus … 33
Pyxidicerus … 462
Quasimus … 462, 555
Quedius … 27, 167, 270, 462
Quelaestrygon … 462
Radama … 462
Raeboscelis … 464
Raffrayia … 462
Ramphus … 465
Ranavala … 462
Ranolus … 462
Raphidopalpa … 462
Rathymus … 463
Raymondia … 463
Raymondionymus … 463
Reicheia … 463
Reichenbachia … 463
Rembus … 122, 137, 463
Remipedella … 463
Remphan … 463
Renania … 463
Rentonium … 463
Repsimus … 463
Retromalisus … 464
Reynoldsiella … 464
Rhadalus … 464
Rhadinocyba … 464
Rhadinosomus … 464
Rhaeboscelis … 464
Rhaebus … 464
Rhaetulus … 464
Rhagiomorpha … 464
Rhagium … 244, 309, 465, 562
Rhagocrepis … 465
Rhagodera … 465
Rhagophthalmus … 465
Rhamnusium … 465
Rhamphophorus … 465
Rhamphus … 465
Rhanidea … 465
Rhanis … 465
Rhantus … 47
Rhaphipodus … 466
Rhexius … 466
Rhigopsis … 466
Rhigus … 466
Rhina … 466
Rhinaria … 466
Rhinastus … 466
Rhinobatus … 283
Rhinocartus … 466, 554
Rhinocyllus … 466
Rhinomacer … 65, 126, 346, 353, 466, 467
Rhinoncus … 467
Rhinophthalmus … 467
Rhinorhipus … 467
Rhinorhynchidius … 467

Rhinorhynchus … 467
Rhinoscepsis … 467
Rhinosimus … 467
Rhinostomus … 466, 467
Rhinotia … 81, 258
Rhinotragus … 467
Rhinyptia … 24
Rhipicera … 468
Rhipidandrus … 225, 251, 468
Rhipidocerus … 468
Rhizophagus … 175, 468
Rhizophtoma … 468
Rhizotrogus … 468
Rhodocanthopus … 468
Rhodopina … 468, 469
Rhodopis … 468, 469
Rhombocoleus … 469
Rhomborhina … 469
Rhopalocerus … 56, 469
Rhopalogastrum … 469
Rhopalomelus … 469
Rhopalomerus … 354
Rhopalopachys … 354
Rhopalophora … 469
Rhopalosilpha … 469
Rhopalotria … 33
Rhynchaenus … 38, 147, 176, 217, 285, 315, 365, 380, 421, 469, 470
Rhynchitallus … 470
Rhynchitapion … 470
Rhynchites … 20, 189, 218, 274, 284, 297, 406, 432, 451, 470, 512
Rhynchitomacer … 470
Rhynchitoplesius … 470
Rhynchophorus … 470, 496
Rhyncogonus … 470
Rhyncolus … 210, 470
Rhynolaccus … 347
Rhyparosomus … 470, 471
Rhyparus … 471
Rhysodes … 176, 287, 372, 471, 490
Rhysopaussus … 471
Rhyssemus … 471
Rhyssonotus … 473
Rhythirrinus … 9, 471
Rhyticephalus … 471
Rhytidophloeus … 471
Rhytus … 63
Rhyzobius … 471
Riedelinius … 472
Riedeliops … 475
Ripidius … 472
Ripiphorus … 347, 401, 472
Rondoniella … 472
Ropalodontus … 472
Rosalia … 97, 472
Rosiroia … 472
Rossocoleus … 160
Rostricephalus … 472
Rugilus … 472, 506
Rupilia … 472
Rutela … 50, 120, 371, 463, 473
Rybaxis … 92
Rygmodus … 473
Rynchaenus … 469
Rynchophorus … 470
Ryparus … 471
Rypobius … 473
Ryssonotus … 473
Ryzophagus … 468
Sachalinobia … 473
Sacium … 473
Sagra … 473
Sahlbergius … 473
Salax … 473
Salcedia … 473, 474, 562
Salpingus … 297, 467, 474
Sandalus … 474, 562
Saperda … 27, 40, 41, 58, 115, 137, 139, 188, 234, 236, 240, 255, 330, 363, 375, 388, 440, 474
Saperda … 27, 40, 41, 58, 115, 137, 139, 188, 234, 236, 240, 255, 330, 363, 375, 388, 440, 474
Saphanus … 474
Saphoglossa … 474
Sapriniana … 474, 475
Saprinus … 210, 474
Saprus … 474, 475
Sarothrias … 274, 475
Sarothrocrepis … 475
Sarrotrium … 145, 380, 475
Sawadaeuops … 475
Sayrevilleus … 475
Scalidia … 475
Scaphicoma … 475
Scaphidema … 475
Scaphidium … 216, 266, 456, 475, 476
Scaphisoma … 165, 476
Scaphium … 476
Scaphorhinadoretus … 476
Scapterus … 476
Scarabaeus … 22, 25, 47, 49, 53, 55, 84, 86, 103, 115, 118, 120, 142, 178, 183, 189, 192, 197, 209, 215, 224, 226, 234, 235, 237, 239, 242, 247, 259, 261, 292, 302, 307, 316, 317, 320, 324, 325, 365, 367, 371, 374, 375, 381, 382, 386, 388, 394, 399, 401, 404, 409, 411, 426, 432, 449, 450, 471, 473, 476, 478, 484, 488, 490, 507, 514, 540, 547, 552, 560
Scarabatermes … 476
Scardamyctes … 476
Scarites … 17, 19, 59, 105, 121, 131, 186, 193, 339, 385, 399, 476
Scatimus … 477
Scatonomus … 477
Scaurus … 280, 477
Sceleocantha … 477
Scelida … 477
Scelodonta … 477
Sceloenopla … 110, 477
Scelophysa … 477
Sceptobius … 477
Schedarosus … 477
Schedlarius … 119, 478
Schematiza … 478
Schistodactylus … 478
Schistogenia … 478
Schistomerus … 478
Schizelythron … 478
Schizocoleus … 478
Schizogenius … 478
Schizognathus … 478
Schizonycha … 478
Schizophilus … 479
Schizophorus … 415, 479
Schizopus … 479
Schizorhina … 479
Schoenherriella … 479
Schyzorhina … 250
Schyzoschelus … 479
Sciabregma … 479
Sciacharis … 480
Sciaphilus … 480
Sciaphyes … 480
Sciatrophes … 480
Scirtes … 480
Scitala … 480
Sclerastes … 480
Sclerocardius … 480
Sclerognathus … 481
Scleron … 480
Scleropterus … 480
Sclerum … 480
Scolopterus … 481
Scolytodes … 158, 211, 254
Scolytoplatypus … 481, 499, 515
Scolytus … 194, 197, 207, 372, 375, 413, 481
Scopadus … 481
Scopaeus … 481
Scopodes … 481
Scortizus … 481
Scotinesthes … 398
Scotobius … 482
Scotocryptus … 482
Scotodipnus … 482
Scotodytes … 482
Scotoscymnus … 482
Scraptia … 34, 482
Scydmaenus … 111, 112, 167, 218, 358, 377, 482, 500
Scymnillus … 482
Scymnomorphus … 482, 510
Scymnus … 482, 505, 563
Scythropus … 483
Scytropus … 483
Selagis … 160
Selatosomus … 177, 483
Selenepistoma … 561
Selengarhynchus … 483
Selenophorus … 483
Selina … 483
Selvadius … 483
Semicyclus … 483
Semiotus … 34, 483, 484
Senodonia … 34, 483
Sepedonastes … 484
Sepedophilus … 484
Sepidium … 289, 484, 536
Septiventer … 484
Serangium … 484
Serica … 371, 484
Sericesthis … 137

Sericoda … 484
Sericoderus … 484
Sericoides … 484
Sericosomus … 64, 485
Sericus … 40, 64, 485
Sermyla … 485
Sermylassa … 485
Serraticollis … 485
Serropalpus … 313, 485, 559
Sertorius … 485
Sestyra … 485
Setapion … 485
Setaria … 486
Setariola … 486
Sharpia … 535
Shirozuella … 486
Siagona … 147, 303, 486
Siagonium … 443
Siamites … 486
Sibinia … 486
Sibylla … 486
Siderodactylus … 31, 271, 486
Siettitia … 486
Sikhotealinia … 486
Silis … 487
Silluvia … 487
Silpha … 28, 70, 85, 96, 203, 236, 249, 262, 345, 351, 352, 358, 359, 376, 382, 403, 459, 476, 487, 544
Silphotelus … 487
Silusa … 487
Silvanus … 347, 487
Simo … 258, 487
Simous … 487
Simplocaria … 488
Simus … 488
Sinanarchusa … 488
Singhikalia … 488
Singiliomimus … 488
Singilis … 488
Sinisilvana … 488
Sinodendron … 121, 488, 512
Sinodryopites … 488, 489
Sinopyrophorus … 489
Sinoxylon … 489
Sinozolus … 489
Sintor … 489
Sipalia … 489
Sipalinus … 489
Sipalomimus … 489
Sipalus … 489
Sisyphe … 490
Sisyphus … 490
Sitaris … 490, 502
Sitona … 490
Sitophilus … 96, 437, 490
Sitophilus … 96, 437, 490
Skatitoxenus … 490
Slipinskia … 490
Sloanoglymmius … 490
Slonik … 491
Smicrips … 491, 532
Smicronyx … 176, 491
Smilia … 335
Smodicum … 491
Sobarus … 491
Sogda … 491
Solanophila … 210
Soleniscus … 160, 491
Solenocyclus … 491
Solenogenys … 492
Solenoptera … 492
Solierius … 420, 492
Somatipion … 492
Somatodes … 492, 493
Somotrichus … 493
Sonnetius … 493
Sophrorhinus … 493
Sosteamorphus … 121
Sosylopsis … 493
Spalacopsis … 493
Spanglerogyrus … 493
Spaniophaenus … 493
Sparedrus … 493
Sparmannia … 494
Sparostes … 494
Sparrmannia … 111, 494
Sparrmannnia
Spastica … 207, 447, 494
Spavius … 201
Spelaeobates … 494
Speleobama … 494
Spercheus … 494
Sperchopsis … 494
Spermophagus … 494
Sphadasmus … 494
Sphaenelater … 495
Sphaenothecus … 495
Sphaeratrix … 340, 495
Sphaericus … 495
Sphaeridium … 161, 162, 286, 369, 495
Sphaerion … 495
Sphaeriopoeus … 495
Sphaerites … 495
Sphaerius … 335, 495, 496
Sphaerocharis … 496
Sphaeromorphus … 113
Sphaeromus … 109
Sphaeronum … 496
Sphaeronychus … 342, 496
Sphaerosoma … 32, 496
Sphaerotrypes … 496
Sphallotrichus … 496
Sphenocorynes … 496
Sphenophorus … 95, 497
Sphenoptera … 397, 497
Sphenura … 236
Sphinctovalgus … 497
Sphindiphorus … 497
Sphindocis … 497
Sphindus … 497
Sphingnotus … 497
Sphodrosomus … 497
Sphodrus … 497
Sphoerodes … 498
Sphondylia … 498
Sphraeronychus … 496
Sphuridaethes … 498
Spilophora … 498
Spilophorus … 498
Spilopyra … 498
Spintheria … 498
Spintherophyta … 125
Spodochlamys … 498
Spondylis … 498
Spongocerus … 499
Spurius … 499
Stadenus … 27, 229, 490
Stagobius … 499
Staminodeus … 499
Stanus … 499
Staphylinus … 22, 32, 51, 57, 61, 68, 71, 75, 83, 84, 92, 142, 150, 211, 228, 233, 242, 243, 253, 284, 291, 292, 301, 320, 333, 334, 348, 366, 370, 383, 385, 386, 390, 411, 462, 472, 484, 499, 503, 506, 514, 515, 555
Statira … 499
Steatoderus … 499
Stenaesthetus … 499
Stenalia … 500
Stenapion … 500
Stenaspidius … 500
Stenaspis … 500
Stenelmis … 500
Stenhomalus … 500
Stenichnus … 167, 500
Stenobia … 500
Stenocerus … 500
Stenochia … 500
Stenocorus … 18, 113, 176, 369, 415, 500, 501, 535, 553
Stenocorynus … 501
Stenocyphon … 501
Stenodera … 501
Stenoderus … 464, 465, 501, 511
Stenodontes … 501
Stenogaster … 185, 234
Stenolamus … 501
Stenolophus … 49, 501
Stenomela … 502
Stenomorphus … 502
Stenopelmus … 502
Stenophanes … 502
Stenopodius … 502
Stenopterus … 502
Stenorhis … 502
Stenoria … 502
Stenoscelis … 502
Stenosis … 502, 516
Stenosphenus … 502
Stenostoma … 503
Stenotarsia … 503
Stenotarsus … 503
Stenotrachelus … 503
Stenus … 141, 214, 503
Stenygra … 354
Stephanocephalus … 503
Stephanoderes … 144
Stephanops … 467
Stephanorhynchus … 503
Stephanorrhina … 504
Stereocorynes … 504
Stereodermus … 504
Stereolus … 504
Stereomera … 504
Sternacanthus … 504
Sternechosomus … 504
Sternechus … 504
Sternocera … 504
Sternodea … 504
Sternopriscus … 505

Sternotomis … 505
Sternoxus … 504
Steropes … 505
Stethaspis … 505
Stethodesma … 505
Stethorus … 505
Sthereus … 505
Sticholotis … 505
Stictocema … 506
Stictocranius … 506
Stictotarsus … 175
Stigmatrachelus … 506
Stigmodera … 160, 275, 354, 506
Stilbus … 225, 506
Stilicopsis … 506
Stilicus … 506
Stilipalpus … 506
Stilpnonotus … 506
Stizopus … 506
Stolas … 507
Stolius … 507
Stomis … 507
Storeus … 507
Storthodontus … 507
Strangaliodes … 507
Strategus … 507
Streptocerus … 507
Striatoquasimus … 507
Strigota … 508
Stripsypher … 347
Strombophorus … 508
Stromboscerus … 508
Strongylium … 500, 508
Strongylopterus … 508
Strongylurus … 508
Strongylus … 161, 164, 393, 508, 526
Strophosoma … 508
Strophosomum … 508
Styanax … 509
Stylopodus … 509
Stylosomus … 509
Styphlomerus … 509
Styphlus … 509
Subcoccinella … 509
Subprotelater … 510
Sueus … 510
Sugimotoa … 510
Sukunahikona … 510
Sumnius … 510
Suniops … 510
Suphis … 510
Svetlanaebyctiscus … 510
Sybaris … 510
Sydax … 511
Syllitus … 511
Symbiotes … 511
Symethus … 19
Symmathetes … 511
Symmerus … 511
Symmixus … 511
Sympiezopus … 511
Sympiezoscelus … 511
Sympolemon … 511
Synapion … 511
Synaptonyx … 512
Synaptops … 512
Synaptus … 168, 512
Syncalypta … 512
Synchita … 512
Synchroa … 512
Syncosmetus … 512
Syndesus … 512
Syndicus … 512
Synechocera … 512
Synechops … 510
Synercticus … 512
Syneta … 513
Synirmus … 513
Synochodaeus … 513
Synodites … 513
Synoditulus … 513
Synonycha … 513
Synophthalmus … 513
Syntelia … 513
Syntomium … 513
Synuchus … 513
Syphorbus … 514
Sysolus … 514
Systellopus … 514
Systena … 514
Systenocerus … 514
Systolosoma … 514
Syzetoninus … 514
Tachinus … 141, 345, 514
Tachygonus … 514, 515
Tachyoryctidium … 515
Tachyporus … 243, 515
Tachypterellus … 515
Tachypterus … 515
Tachys … 515, 560
Tachyusa … 515
Tadius … 515
Taeniocerus … 515
Taeniodera … 515
Taenioncus … 516
Taeniotes … 516
Tagenia … 178, 304, 502, 516
Taimyraltica … 516
Tainophthalmus … 516
Talanus … 180, 516
Taldycupes … 516
Tamotus … 516
Tamulus … 516
Tanaos … 517
Tanygnathinus … 517
Tanygnathus … 68, 69, 517
Tanymecus … 517
Tanypleurus … 351, 517
Tanyproctus … 517
Tanyrhynchus … 517
Tanysphyrus … 517
Tapeina … 517
Tapeinotus … 518
Taphes … 518
Taphrocerus … 164
Taphroderes … 518
Taphropiestes … 108
Taphrorychus … 518
Tapinotus … 518
Tapiromimus … 518
Tarphius … 518
Tarquinius … 518
Tarsostenus … 518
Tarus … 518
Tasmosalpingus … 518
Taumacera … 430
Taurocerastes … 518
Tauroma … 519
Taxicera … 519
Techmessa … 519
Tefflus … 519
Tegrodera … 519
Telacis … 519
Teledapus … 519
Telegeusis … 519
Telephanus … 519
Telephorus … 120, 137, 169, 519
Telmatophilus … 299, 520
Telochilus … 520
Telsimia … 520
Temnaspis … 520
Temnocerus … 520
Temnoplectron … 393
Temnoscheila … 520
Temnostega … 520
Tenebrio … 50, 81, 83, 96, 101, 110, 122, 131, 154, 161, 199, 205, 210, 237, 248, 249, 268, 324, 339, 380, 387, 401, 409, 429, 461, 473, 484, 516, 520, 521, 532, 546, 550
Tenebroides … 520, 521, 546
Tentyria … 521
Tephraea … 521
Teplinus … 402, 521
Terambus … 521
Teredus … 521
Tereticus … 521
Teretrius … 521
Termitella … 521
Termitobiella … 229
Termitochara … 521
Termitocupidus … 522
Termitoderus … 522
Termitodiscus … 522
Termitogaster … 522
Termitohospes … 522
Termitoiceus … 522
Termitomimus … 522
Termitonannus … 522
Termitonda … 522
Termitopaedia … 522
Termitopithus … 523
Termitopsenius … 523
Termitoptochus … 523
Termitospectrum … 523
Termitotelus … 523
Termitotrox … 523
Termitozyras … 523
Termitusa … 523
Termophila … 251
Tessaromma … 523
Tesserocerus … 523
Tetrabrachys … 298, 523
Tetracha … 524
Tetradelus … 524
Tetragonoderus … 524
Tetralobus … 419, 423, 524
Tetrameropsis … 524
Tetraonyx … 461, 524
Tetraopes … 524, 525
Tetraophthalmus … 67
Tetraphalerus … 524
Tetratoma … 28, 524

Tetraulax … 524
Tetrigus … 303, 525
Tetropium … 153, 525
Tetrops … 525
Thalasselephas … 417, 525
Thalassophilus … 525
Thalia … 525
Thaliabaris … 525
Thallisella … 525, 526
Thalycra … 526
Thamiaraea … 526
Thamnophilus … 310, 476, 526
Thamnurgus … 526
Thanasimus … 526
Thaneroclerus … 526
Thaumaphrastus … 526
Thaumastocephalus … 526
Thaumastodus … 527
Thaumasus … 527
Thayeralinus … 527
Thecesternus … 527
Thecturota … 527
Thelephorus … 519
Thelophorus … 519
Theocerus … 527
Theocris … 527
Theone … 290, 527
Therates … 527
Thermonectus … 527
Thermonetus … 527
Thia … 330
Thilmanus … 528
Thinobatis … 528
Thinobius … 528, 534, 542
Thinopinus … 528
Thinorycter … 528
Thione … 528
Thisias … 528
Thliboclivina … 528
Thomassetia … 529
Thonalmus … 100, 529
Thoracophorus … 529
Thoraxophorus … 529
Thorictodes … 526
Thorictosoma … 529
Thorictus … 529
Thranius … 529
Thrincopyge … 529
Thrombosternus … 529
Throscogenius … 529
Throscus … 504, 530
Thryptocerus … 530
Thylacites … 326, 530
Thylacosternus … 530
Thylodrias … 530
Thymalus … 530
Thyreopterus … 530
Thyroderus … 187
Thyrsia … 531
Thysanotus … 531
Thysdarius … 531
Thysdrus … 531
Tibionema … 531
Tichonia … 531
Tichonilla … 531
Tillomorpha … 531
Tillus … 204, 531
Timarcha … 249, 531, 532
Timarchopsis … 351, 532
Timeparthenus … 532
Timola … 532
Tiracerus … 532
Tisiphone … 491, 532
Titaena … 532
Titanus … 532
Tmesiphorus … 533
Tmesisternus … 269, 497, 498, 533
Tmesorrhina … 533
Tolyphus … 533
Tomarus … 534
Tomicus … 238, 533
Tomoderus … 533
Tomorhinus … 533
Tomyris … 533
Tonerus … 533
Tonesia … 534
Tophoderes … 534
Toramus … 534
Torcus … 534
Tormissus … 534
Torneuma … 534
Torneutes … 534
Torrentomus … 534
Torridincola … 534
Tostegoptera … 534
Toxicum … 534
Toxidium … 535
Toxoderus … 535
Toxognathus … 535
Toxorhinus … 299
Toxorhynchus … 535
Toxoscelus … 535
Toxotus … 535
Trabisus … 535
Trachelismus … 130
Trachelizus … 335, 420, 535
Trachelonia … 536
Trachelophorus … 536
Trachelostenus … 536
Trachodes … 83, 536
Trachyderes … 536
Trachykele … 536
Trachynotus … 536
Trachypachus … 536
Trachyphilus … 536
Trachyphloeus … 107, 417, 537
Trachypholis … 537
Trachys … 88, 389, 422, 537
Trachyscelis … 537
Tragocephala … 537
Tragocerus … 537
Tragosoma … 537
Tranes … 537
Trechicus … 537
Trechodes … 537
Trechus … 433, 538
Tretothorax … 538
Triacrus … 538
Triadocupes … 538
Triadocupes … 538
Triamyxa … 538
Triaplus … 538
Triarthron … 538
Tribacis … 539
Tribalus … 539
Tribax … 539
Tribolium … 539
Trichalus … 539
Trichapion … 539
Trichelodes … 539
Trichinorhipis … 539
Trichis … 539
Trichius … 226, 288, 347, 394, 427, 438, 539
Trichochrysea … 540
Trichodes … 540
Trichodocerus … 540
Trichomesia … 540
Trichonyx … 462, 540
Trichophya … 540
Trichoplus … 540
Trichopselaphus … 540
Trichopsenius … 541
Trichopteryx … 356, 541
Trichoptichnus … 541
Trichotichnus … 541
Tricoleus … 541
Tricondyla … 541
Tricorynus … 541
Tricrania … 541
Trictenotoma … 541
Trientoma … 541
Trigonarthron … 541
Trigonobregma … 541
Trigonocolus … 319, 542
Trigonodactyla … 542
Trigonogenium … 542
Trigonognatha … 542
Trigonophorus … 542
Trigonoptera … 542
Trigonopus … 542
Trigonorhinus … 542
Trigonoscuta … 542
Trigonostomum … 543
Trigonostomus … 542, 543
Trigonotoma … 543
Trigonurus … 543
Trilobitideus … 543
Trilobocara … 543
Trilobocara … 543
Trimerus … 39, 543
Trimiodytes … 543
Trimium … 543
Trimytis … 543
Trinodes … 543
Trinoparvus … 543, 544
Triodonyx … 544
Triorophus … 544
Triphyllus … 544
Triplax … 544
Trisignis … 544
Tristaria … 544
Tritarsus … 544
Tritoma … 32, 82, 107, 123, 167, 298, 459, 496, 523, 544, 545
Trixagus … 392, 504, 530, 545
Trochalus … 545
Trochoideus … 545
Trogaster … 545
Trogloderus … 545
Troglops … 545
Trogocryptus … 545
Trogoderma … 545
Trogodes … 545, 546
Trogoparvus … 546

Trogophloeus … 546
Trogosita … 83, 242, 282, 445
Trogossita … 238, 284, 287, 520, 546
Trogoxylon … 546
Trogus … 161
Tropicus … 546
Tropideres … 546
Tropidion … 546
Tropidosoma … 546
Tropiphorus … 513, 546
Tropis … 547
Tropocalymma … 547
Tropopterus … 547
Trotommidea … 547
Trox … 310, 372, 414, 547
Trypanaeus … 547, 548
Trypanidius … 547
Trypetes … 547
Trypeticus … 547
Trypodendron … 548, 560
Trypophloeus … 548
Tshekardocoleus … 548
Tychaeus … 548
Tychius … 332, 548
Tychus … 548
Tydessa … 548
Tylauchenia … 548
Tylodes … 548
Tylonotus … 362, 549
Tylosis … 549
Tyndaris … 549
Typhaea … 157, 549
Typhlocharis … 549
Typhlorhinus … 549
Typhlusechus … 549
Typhocesis … 549
Typoderus … 549
Typophorus … 549
Tyrus … 550
Tytthaspis … 550
Tytthonyx … 550
Uleiota … 90, 550
Ulocerus … 550
Ulodes … 550
Uloma … 52, 252, 550
Ulomascus … 550
Ulyana … 550, 874
Ulyanisca … 550
Undulifer … 550, 551
Unxia … 551
Upinella … 551
Upis … 551
Uptona … 551
Uracanthus … 551
Uralocoleus … 551
Urodon … 91, 551
Uroplata … 551
Uroptera … 551
Usechus … 552
Vacronus … 552
Vadonaxia … 552
Valda … 552
Valenfriesia … 362, 552
Valgus … 170, 335, 552
Vanapa … 45
Vansonium … 552
Vatellus … 552
Vatesus … 552, 556
Vatinius … 552, 553
Vellejus … 277, 553
Velora … 553
Verania … 553
Vertagus … 432
Vesperella … 553
Vesperoctenus … 553
Vesperus … 553
Vesta … 553
Vetuproteinus … 553
Veturius … 554
Vikhrevia … 554
Vindex … 554
Viticis … 554
Viticlerus … 554
Volvoxis … 48
Vossicartus … 554
Vrilletta … 554
Wabbel … 554
Waidelotus … 554
Warwickia … 555
Webbia … 555
Wittmeraltica … 555
Wittmeroquasimus … 555
Wooldridgeus … 555
Wow … 555
Xanthocata … 108
Xantholinus … 555
Xanthopygus … 555
Xenaroswelliana … 555
Xenaster … 556
Xenasterides … 556
Xenicotela … 556
Xenobythus … 556
Xenocephalus … 556
Xenocerus … 556
Xenodusa … 556
Xenofrea … 556
Xenolea … 556
Xenomycetes … 556
Xenopsis … 556
Xenorchestes … 557
Xenorhipis … 557
Xenoscelinus … 557
Xenoscelis … 557
Xenospasta … 557
Xenostanus … 557
Xerasiborus … 557
Xerobia … 557
Xestobium … 557
Xiphaspis … 557
Xiphodontus … 147
Xiphoscelis … 200, 558
Xixuthrus … 558
Xylariophilus … 558
Xyleborips … 558
Xylechinus … 558
Xyletinus … 328, 468, 558
Xylinada … 559
Xylinades … 559
Xylita … 559, 563
Xylobius … 559
Xyloborus … 558
Xyloctonus … 559
Xyloctonus … 559
Xylographella … 559
Xylonichus … 559
Xylopertha … 559
Xylophilus … 201, 239, 370, 559, 560
Xylorhiza … 560
Xylosteus … 560
Xyloterus … 560
Xylotrogus … 546, 560
Xylotrupes … 560
Xyroscelis … 560
Xystosomus … 560
Xystrocera … 560
Xystropus … 561
Yanga … 344, 561
Yixianscarabaeus … 561
Zabrus … 561
Zacotus … 561
Zadenos … 561
Zaplous … 561
Zarax … 561
Zarudniola … 562
Zavaljus … 197
Zehra … 486
Zelliboria … 562
Zelma … 562
Zenoa … 562
Zenodosus … 562
Zeteotomus … 331
Zethopsus … 562
Zethus … 562
Zeugophora … 562
Zherichinixena … 562
Zilora … 563
Zilus … 482, 563
Zimmiellus … 563
Zolinopatrobus … 563
Zolodinus … 563
Zoltanzonitis … 563
Zolus … 563
Zonabris … 563
Zonitis … 289, 353, 563, 564
Zopheromimus … 564
Zopherosis … 564
Zopherus … 564
Zophosis … 168, 363, 564
Zuphium … 564
Zygaenodes … 564
Zygia … 65, 564
Zygobaris … 564
Zygocera … 186, 565
Zygogramma … 565
Zygops … 147, 164, 194, 565
Zyras … 565