Contents

1 First report of the genus Woonpaikia Park, 2010 (Lepidoptera, Lecithoceridae) from China, with the description of two new species
Shuai Yu, Shuxia Wang

9 First amphibious Cirinocentra (Isopoda, Oniscidea) from the Neotropics with a troglobitic status: a relictual distribution
Carlos Mario López-Orozco, Ivanklín Soares Campos-Filho, Luísa Medeiros Cordeiro, Jonas Eduaro Gallão, Yessenia M. Caspio-Díaz, Ricardo Borje-Amor, María Elina Bichuette

29 Pseudoscorpions (Arachnida, Pseudoscorpiones) from French Polynesia with first species records and description of new species
Katarína Krajičkovičová, Thibaut Ramage, Frédéric A. Jacq, Jana Christophoryová

45 Two new species of Hesperopenna Medvedev & Dang, 1981 (Coleoptera, Chrysomelidae, Galerucinae) from Singapore
Jan Bezdek, David Kopř

57 A new odorous frog species of Odorrana (Amphibia, Anura, Ranidae) from Guizhou Province, China
Shi-Ze Li, Ji-Jun Chen, Hai-Jun Su, Jing Liu, Xiao-Jun Tang, Bin Wang

83 A new species of the Cyrtodactylus chauquangensis species group (Squamata, Gekkonidae) from Lao Cai Province, Vietnam
Tung Thanh Tran, Quyen Hanh Do, Cuc Quoc Pham, Thuan Quang Phan, Huy Thi Ngoc, Minh Duc Le, Thomas Ziegler, Tran Quang Nguyen

103 A crane fly of the genus Gynoplistia Macquart (Diptera, Limoniidae) from the early Miocene of New Zealand
André Nel, Uwe Kaulfuss

111 Two new species of the hyperdiverse geometrid moth genus Eois (Lepidoptera, Geometridae, Larentiinae) from Ecuador, with descriptions of early stages
Lydia M. Doan, James S. Miller, John W. Brown, Matthew L. Forister, Lee A. Dyer

141 Eleven species of jumping spiders from Sichuan, Xizang, and Yunnan, China (Araneae, Salticidae)
Cheng Wang, Xiaojie Mi, Shuang Li

179 A new feather mite species of the genus Mycterialges Gaud & Atyeo, 1981 (Acarina, Xolalgidae) from the Oriental Stork, Ciconia boyciana (Ciconiiformes, Ciconiidae) in Korea
Jeong Hun Shim, Yong-Deok Han, Sukyung Kim, Donguoo Ha, Yongun Shin, Soo Hyung Eo

197 New stenurothripid thrips from mid-Cretaceous Kachin amber (Thysanoptera, Stenurothripidae)
Dawei Guo, Michael S. Engel, Chunguan Shih, Dong Ren

213 A new species of Raorchestes (Anura, Rhacophoridae) from Yunnan Province, China
Lingyun Du, Yahan Xu, Shuo Liu, Guohua Yu

237 The mitochondrial genome of Hua aristarchorum (Heude, 1889) (Gastropoda, Cerithioidea, Semisulcospiridae) and its phylogenetic implications
Ybin Xu, Sheng Zeng, Yuanzheng Meng, Deyuan Yang, Shengchang Yang

257 The fourth species of Leptobrachella (Anura, Megophryidae) found at Shiwandashan National Nature Reserve, Guangxi, China
Wei-Cai Chen, Peng Li, Wan-Xiao Peng, Yau-Jun Liu, Yong Huang

zookeys.pensoft.net
FOUNDER
Lyubomir Penev
Institute of Biodiversity and Ecosystem Research
Bulgarian Academy of Sciences
Yuri Gagarin Street 2
1113 Sofia, Bulgaria
E-mail: l.penev@pensoft.net

FOUNDING EDITOR-IN-CHIEF
Terry Erwin
1940–2020

EDITORIAL OFFICE
Pensoft Publishers
Prof. Georgi Zlatarski 12, 1700 Sofia, Bulgaria.
Tel. +359-2-8704281, Fax +359-2-8704282
E-mail: zookeys@pensoft.net

EDITORIAL BOARD
Torsten Dikow
Editor-in-Chief
Washington, DC, USA

Louis Deharveng
Deputy Editor-in-Chief
Paris, France

Pavel Stoev
Publishing Director
Sofia, Bulgaria

Brian Lee Fisher
San Francisco, USA

Cynthia Parr
Beltsville, MD, USA

Donald Hobem
Canberra, Australia

Donat Agosti
Bern, Switzerland

Frederic Thompson
Washington, DC, USA

Greg Riccardi
USA

Norman Johnson
Columbus, OH, USA

Richard L. Pyle
Honolua, USA

Robert Hanner
Coalgph, Canada

Terry Catapano
New York, USA

Vishwas Chavan
Pune, India

FOCUS AND SCOPE
ZooKeys is a peer-reviewed, open-access, rapidly disseminated journal launched to accelerate research and free information exchange in taxonomy, phylogeny, biogeography and evolution of animals. ZooKeys aims to apply the latest trends and methodologies in publishing and preservation of digital materials to meet the highest possible standards of the cyberzookey era. ZooKeys will publish papers in systematic zoology containing taxonomic/ faunistic data on any taxon of any geological age from any part of the world with no limit to manuscript size.

ZooKeys will consider for publishing works on the following topics:
- new descriptions of taxa, if they are accomplished with proper diagnoses, keys and/or revision of at least at species group level
- taxonomic revisions of extant (or, 'recent') and fossil animal groups
- checklists and catalogues
- phylogenetic and evolutionary analyses
- papers in descriptive and/or historical biogeography
- methodology papers
- data mining and literature surveys
- monographs, conspecti, atlases
- collections of papers, Festschrift volumes, conference proceedings

Papers containing identification keys will be accepted with priority. Extensive manuscripts consisting mostly of keys will be considered for publishing as well. ISBN numbers will be assigned to large monographic papers (i.e., major revisions of taxa), monographs, collections of papers, Festschrift volumes, atlases, checklists, conspecti.

All content is Open Access distributed under the terms of the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited. Authors are thus encouraged to post the pdf files of published papers on their homepages or elsewhere to expedite distribution.

AUTHOR GUIDELINES
Authors are kindly requested to submit their manuscript only through the online submission module at https://zookeys.pensoft.net. In case of difficulties with the submission procedure, please contact zookeys@pensoft.net. Full text of author guidelines is available at: zookeys.pensoft.net/about/AuthorGuidelines

EXCERPTS FROM THE GUIDELINES
BODY TEXT. All papers must be in English, by a native English-speaking colleague (if author(s) is/are not native English speaker(s)). Write with precision, clarity, and economy: use the active voice and first person whenever appropriate.

WEB (HTML) LINKS. Authors may include links to other Internet resources in their article. This is especially encouraged in the reference section. When inserting a reference to a webpage, please include the http:// portion of the address.

CITATIONS WITHIN THE TEXT. Before submitting the manuscript, check each citation in the text against the Reference to ensure that it exactly matches. Delete citations from the list if they are not actually cited in the text of the article. Citations in the text should be formatted as follows: (Smith 1990) or (Smith et al. 1998, Brock and Gunderson 2001, Feb 2006).

REFERENCES. It is crucial to properly format the references, because all references will be linked electronically as much as possible to the papers they cite. For all references, list all authors. You can include a DOI number for the full-text article as an alternative to or in addition to traditional volume and page numbers. Please use the following style for the reference list:


Accepted Papers: Same as above, but “In press” appears instead the page numbers.


CITATIONS OF PUBLIC RESOURCES DATABASES: It is highly recommended all appropriate datasets, images, and information to be deposited in public resources. Please provide the relevant accession numbers (and version number if appropriate). Accession numbers should be provided in parentheses after the entry on first use.

Examples of such databases include, but are not limited to:
- ZooBank (www.zoobank.org),
- Morphbank (www.morphbank.net),
- Genbank (www.ncbi.nlm.nih.gov/Genbank),
- BarCode (www.barcodinglife.org).

Providing accession numbers allows linking to and from established databases and integrates your article with a broader collection of scientific information. Please list all accession numbers directly after the References.

INTERNATIONAL CODE FOR ZOOLOGICAL NOMENCLATURE: ZooKeys will publish papers only strictly following the rules of the 4th edition of the International Code of Zoological Nomenclature. Each first mentioning of an animal species name within the text must be provided with author(s) name(s). Year of publication of animal species is recommended to be given in taxonomic revisions with providing full referencing of original description in the list of references.

OPEN ACCESS FEES: Publication fees in open access journals ensure a barrier-free distribution of your paper at no charge for the readers and include costs involved in processing, formatting, publishing, indexing and archiving your paper. The journal charges Open Access Publication Fee (see Article Processing Charges: http://zookeys.pensoft.net/about#ArticleProcessingCharges). Publication fees for larger papers will be discounted and can be negotiated with the Managing Editor.

Open Access Publication Fees are usually covered by institutional funds and grants. Discounts/waivers can be requested by private and retired zoologists, scientists from low- and middle-level income countries, post-graduate students, especially in case of exceptionally good manuscripts.

Discounts will be offered also to scientists who actively participate in the reviewing and editing process.

PRINTED VERSION: Offprints and printed issues of the journal can be purchased additionally (see journal’s website). For standing orders/subscriptions please contact the Managing Editor.


For those who want their work rapidly known to the World!