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Taphrosoma dohrnii Kirsch, 1866

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The "hyperdiverse" beetle family Tenebrionidae (commonly referred to as darkling beetles) contains an estimated 30 000 described species. This overwhelming diversity, combined with significant changes in the classification of this family over the last decades, has hindered the production of recent catalogues at a world scale.

Here we present a catalogue of 4122 nomenclaturally available genusgroup names, representing 2307 valid genera (33 of which are extinct) and 761 valid subgenera. For each name the author, date, page number, gender, type species, type fixation, current status, and first synonymy (when the name is a synonym) are provided. Genus-group names in this family are also recorded in a classification framework, along with data on the distribution of valid genera and subgenera within major biogeographical realms. Notes on the date of publication of references cited herein are given, when known.

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E-mail: l.penev@pensoft.net

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

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Book chapters: Mayr E (2000) The biological species concept. In: Wheeler QD, Meier R (Eds) Species Concepts and Phylogenetic Theory: A Debate. Columbia University Press, New York, 17–29.

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