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## Catalogue of family-group names in Cerambycidae (Coleoptera)

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## Abstract

Family-group names proposed for beetles belonging to the family Cerambycidae are catalogued and their availability is determined using the rules of the current International Code of Zoological Nomenclature. A synoptic classification of the family summarizes the validity of the names. Type genera of all family-group names are listed and the type species and stems of genera of available family-group names are included. A new family-group name, Elytracanthini Bousquet (type genus: *Elytracanthina* Monn, 2005, a replacement name for *Elytracantha* Lane, 1955) is proposed for Elytracanthinae Lane, 1955. *Ichthyosoma armatum* Montrouzier, 1855 is designated as type species of *Ichthyosoma* Boisduval, 1835. Reversal of precedence is used to preserve the validity of the following family-group names: Anaglyptides Lacordaire, 1868 (over Anaglyptisidae Gistel, 1848 [Buprestidae]); Dryobiini Arnett, 1962 (over Dryobiidae Gistel, 1856 [Ptinidae]); Hemilophitae Thomson, 1868 (over Amphionychitae Thomson, 1860) and Hétéropsides Lacordaire, 1869 (over Dichophyidae Gistel, 1848). The following family-group names, although junior synonyms, are preserved as valid until an application is submitted to the International Commission on Zoological Nomenclature; in these cases a reversal of precedence could not be applied: Eurypodini Gahan, 1906 (over Zaracinae Pascoe, 1869); Macronides Lacordaire, 1868 (over Enchapteritae Thomson, 1861); Pyresthides Lacordaire, 1868 (over Pseudolepturitae Thomson, 1861 and Erythrinae Pascoe, 1866) and Stenoderinae Pascoe, 1867 (over Syllitae Thomson, 1864). A total of 238 valid cerambycid family-group names (413 available names) are recognized in the following 13 subfamilies: Vesperinae (1 valid family-group name), Oxypeltinae (1), Disteniinae (4), Anoplodermatinae (3), Philinae (1), Parandrinae (2), Prioninae (24), Spondylidinae (5), Necydalinae (1), Lepturinae (8), Lamiinae (80), Dorcasominae (1), and Cerambycinae (107).

**Key words:** longhorned beetles; nomenclature; classification; type genera; type species; stem