



## Order Pseudoscorpiones\*

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The classification and diversity estimates of the order Pseudoscorpiones (Harvey 2011) are here updated. There are 26 Recent families, 454 genera, and 3,533 species; fossil taxa include 1 family, 11 genera, 41 species. Taxon numbers are calculated to the end of 2012.

## Classification

Order **Pseudoscorpiones** de Geer, 1778 (2 suborders)<sup>1</sup>

† Family **Dracochelidae** Schawaller, Shear and Bonamo, 1991 (1 fg; 1 fs)<sup>2</sup>

Suborder **Epiocheirata** Harvey, 1992 (2 superfamilies)

Superfamily **Chthonioidea** Daday, 1888 (4 families)

Family **Chthoniidae** Daday, 1888 (28 genera, 650 species [3 fs])

Family **Lechytiidae** Chamberlin, 1929 (1 genus, 23 species [1 fs])

Family **Pseudotyrannochthoniidae** Beier, 1932 (5 genera, 49 species)

Family **Tridenchthoniidae** Balzan, 1892 (15 genera, 71 species [1 fg; 1 fs])

Superfamily **Feaelloidea** Ellingsen, 1906 (2 families)

Family **Feallidae** Ellingsen, 1906 (1 genus, 12 species)

Family **Pseudogarypidae** Chamberlin, 1923 (2 genera, 7 species [5 fs])

Suborder **Iocheirata** Harvey, 1992 (5 superfamilies)

Superfamily **Neobisioidea** Chamberlin, 1930 (7 families)

Family **Bochicidae** Chamberlin, 1930 (12 genera, 42 species)

Family **Gymnobisiidae** Beier, 1947 (4 genera, 11 species)

Family **Hyidae** Chamberlin, 1930 (2 genera, 14 species)

Family **Ideoroncidae** Chamberlin, 1930 (11 genera, 59 species)

Family **Neobisiidae** Chamberlin, 1930 (33 genera, 595 species [4 fs])

Family **Parahyidae** Harvey, 1992 (1 genus, 1 species)

Family **Syarinidae** Chamberlin, 1930 (18 genera, 111 species)

Superfamily **Garypoidea** Simon, 1879 (6 families)

Family **Garypidae** Simon, 1879 (10 genera, 80 species)

1. This classification is based on Harvey (1992), Muriene *et al.* (2008) and Harvey (2013). The elevation of Pseudoscorpiones to a superorder by Judson (2012) is not accepted in this treatment.

2. "fs" refers to fossil species; and "fg" to fossil genera.

- Family **Garypinidae** Daday, 1888 (21 genera, 76 species [2 fs])
- Family **Geogarypidae** Chamberlin, 1930 (3 genera, 60 species [3 fs])
- Family **Larcidae** Harvey, 1992 (2 genera, 15 species)
- Family **Menthidae** Chamberlin, 1930 (5 genera, 12 species)
- Family **Olpiidae** Banks, 1895 (36 genera, 268 species)
- Superfamily **Cheiridioidea** Hansen, 1894 (2 families)
  - Family **Cheiridiidae** Hansen, 1894 (7 genera, 73 species [1 fg; 3 fs])
  - Family **Pseudochiridiidae** Chamberlin, 1923 (2 genera, 12 species [1 fs])
- Superfamily **Sternophoroidea** Chamberlin, 1923 (1 family)
  - Family **Sternophoridae** Chamberlin, 1923 (3 genera, 20 species)
- Superfamily **Cheliferoidea** Risso, 1827 (4 families)
  - Family **Atemnidae** Kishida, 1929 (21 genera, 178 species [1 fg; 1 fs])
  - Family **Cheliferidae** Risso, 1827 (58 genera, 273 species [5 fg; 12 fs])
  - Family **Chernetidae** Menge, 1855 (117 genera, 663 species [1 fg; 3 fs])
  - Family **Withiidae** Chamberlin, 1931 (36 genera, 158 species [1 fg; 1 fs])

## References

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