

ZOOTAXA

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New and known species of the family Leuconidae (Cumacea, Peracarida) from Antarctic deep-sea basins

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Abstract

The leuconid cumaceans of the Antarctic deep-sea basins are listed. Ten new leuconid species are described: eight species in the genus *Leucon*: *L. (Crymoleucon) parantarcticus*, *L. (C.) weddellensis*, *L. (C.) longirhinus*, *L. (C.) grandidentatus*, *L. (Leucon) quattuormulierum*, *L. (L.) andeep*, *L. (Macrauloleucon) weigmanni* and *L. (M.) complexus*. One new species is described for the genus *Eudorella*: *E. flokkeri*. The genus *Bytholeucon* was discovered for the first time in Antarctic waters with a new species, *B. hartmannorum*.

Key words: Cumacea, Leuconidae, new species, deep-sea, Antarctica