



Integrative Taxonomy of Cladocera and Copepoda

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Deadline for manuscript
submissions:

31 August 2024

Message from the Guest Editors

Dear Colleagues,

Integrative taxonomy combines multiple sources of data (morphology, molecular, ecological, phylogeographic, etc.) to enhance the accuracy and stability of species' descriptions, ultimately leading to a more comprehensive and up-to-date understanding of biodiversity. Both Cladocera and Copepoda still harbor a significant number of undiscovered species, and some researchers even believe that there may be 2-4 times the number of species than we already know. Many currently known widespread species are likely to encompass a wide range of cryptic species, and numerous studies have highlighted substantial endemism in various parts of the world as well as in different ecosystems (such as groundwater and islands). Furthermore, the distribution of Cladocera and Copepoda species remains incomplete in many regions of the world.

This Special Issue of *Arthropoda* offers an excellent opportunity for the evaluation of your new findings and experiences in the integrative taxonomy of zooplankton (Cladocera and Copepoda). Manuscripts focusing on freshwater and marine zooplankton are welcome.

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