

Special Issue

Diptera in Aquatic and Semiaquatic Environments: Diversity and Adaptations

Message from the Guest Editors

Diptera is one of the most diverse animal groups in terms of both the number of species and ecological traits. Diptera are the most successful insects in colonizing aquatic environments and one of the most ecologically important components of aquatic and semiaquatic communities and ecosystems. Larvae in many tens of Diptera families inhabit standing and running waters, their shorelines and other wet semiaquatic habitats. Representatives of Diptera provide numerous amazing examples of adaptations to various aquatic and semiaquatic environments, including many extreme habitats. On the other hand, the diversity, life histories and adaptations are still poorly known for most dipterans associated with aquatic environments and various semiaquatic habitats. This Special Issue, "Diptera in Aquatic and Semiaquatic Environments: Diversity and Adaptations", aims to provide an opportunity to publish high-quality original papers and reviews on the diversity, taxonomy, ecology and multilevel adaptations of Diptera associated with aquatic and semiaquatic environments.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

Diversity (ISSN 1424-2818) is a scholarly journal that covers all areas of diversity research. Our distinguished editorial board and refereeing process ensures the highest degree of scientific rigor for publishing. Original research articles and timely reviews are released online, with unlimited free access.

We invite papers and reviews on multidisciplinary topics of diversity that bridge organismic diversity (systematics, biodiversity, phylogeny, population genetics, and evolution) and molecular diversity (phytochemistry and biophysics).

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