

Special Issue

Microzooplankton Affecting Lower and Upper Food-Web Dynamics in Changing Aquatic Systems

Message from the Guest Editor

This Special Issue aims at stressing the relevance of microzooplankton in aquatic systems in terms of biodiversity and ecological function in the pelagic realm in order to understand and parameterize this component of the plankton properly in ecological and predictive models. Special emphasis will be on studies addressing changes in planktonic systems in the light of climate change, thus taking the strong thermal and functional responses of microzooplankton into account. Contributions from marine and freshwater microzooplankton research are invited, ranging from field and experimental approaches, molecular/traditional taxonomy, ecology, modeling, environmental sciences, and climate change biology. The objective of the Special Issue is to enhance our understanding on the role of microzooplankton in aquatic systems, to tackle challenges and develop perspectives for future microzooplankton research.

Guest Editor

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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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