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Research on the Aquatic Species Biodiversity and Morphology

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Deadline for manuscript submissions:

closed (18 August 2023)

Message from the Guest Editors

Aquatic ecosystems are essential reservoirs of biological diversity but also are among the most threatened systems in the world. This Special Issue deals with zoobenthic biodiversity both in marine and freshwater ecosystems and its importance in the biological processes, ecosystem functioning, and conservation programs. In detail, topics include:

- Biodiversity assessment with traditional as well as innovative techniques, faunistic surveys;
- Global patterns of species dispersion and distribution;
- Endemic and/or invasive species;
- Loss and changes of biodiversity and structure of animal communities related to natural and anthropogenic disturbance;
- Conservation and management of biodiversity;
- Role of morphology in integrative taxonomy;
- Morphological and functional adaptations of species to the habitat;
- Morphological characters in the study of species' reproductive cycles;
- Role of morphological features in phylogenetic studies.

For further reading, please follow the link to the special issue website at:

https://www.mdpi.com/journal/water/special_issues/aquaticspecies_biodiversity_morphology



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Special Issue



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Message from the Editor-in-Chief

In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. *Water* invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to new technological and scientific domains and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

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