

Special Issue

Aquatic Ecology and Biological Invasions

Message from the Guest Editor

Ecology is one of the most important biological sciences, aimed not only at satisfying our cognitive curiosity about life on Earth but, since the second half of the 20th century, at providing scientific knowledge which can be used in dealing with great environmental challenges. Aquatic ecology is focused on understanding the basic components of aquatic ecosystems and the interactions among living organisms, as well as between organisms and their environment. This Special Issue invites both fundamental and applied studies focused on interactions among aquatic organisms (including plankton, benthos, macrophytes and fish), as well as on relationships between aquatic biota and hydrological, chemical and physical factors. Studies on biological invasions in aquatic systems are of interest as well. Papers paying special attention to the impact of climate change on the above topics will be of high interest.

Guest Editor

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Deadline for manuscript submissions

closed (20 October 2023)



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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.

Editor-in-Chief

Dr. Jean-Luc PROBST

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