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Ecological Quality Status Assessment of Aquatic Ecosystems: New Methods and Perspectives for the Future

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Message from the Guest Editors

This Special Issue will provide new scientific knowledge by attracting high-quality papers on the use of meiofaunal organisms and/or eDNA and/or fingerprinting techniques to monitor diversity and the health of transitional and marine waters. Specifically, this Special Issue will highlight the need for an improvement of the marine legislation implementation process, particularly focusing on new groups like meiofauna and new techniques either numerical or molecular. Contributions that consider recent the fossil assemblages for reconstruction of paleoecological quality status and to define in situ reference conditions using the hindcasting approach are also welcome.

Deadline for manuscript submissions: closed (31 December 2022)









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Editor-in-Chief

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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 scientific domains and and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a guick turnaround between submission and final decision

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