

Special Issue

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

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 fossil assemblages for the reconstruction of paleoecological quality status and to define in situ reference conditions using the hindcasting approach are also welcome.

Guest Editors

Dr. Vincent Bouchet
Dr. Fabrizio Frontalini
Prof. Dr. Daniela Zeppilli

Deadline for manuscript submissions

closed (31 December 2022)



Water

an Open Access Journal
by MDPI

Impact Factor 3.0
CiteScore 6.0



mdpi.com/si/57382

Water
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
water@mdpi.com

[mdpi.com/journal/
water](https://mdpi.com/journal/water)





Water

an Open Access Journal
by MDPI

Impact Factor 3.0
CiteScore 6.0



[mdpi.com/journal/
water](https://mdpi.com/journal/water)



About the Journal

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

Centre de Recherche sur la Biodiversité l'Environnement (CRBE) UMR CNRS/UPS/INPT/IRD, Centre National de la Recherche Scientifique (CNRS), University of Toulouse, Campus ENSAT, Auzeville Tolosane, Toulouse, France

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, GEOBASE, GeoRef, PubAg, AGRIS, CAPlus / SciFinder, Inspec, and other databases.

Journal Rank:

JCR - Q2 (Water Resources) / CiteScore - Q1 (Aquatic Science)