

## Special Issue

# Climate Impact on Sustainability of Aquatic Organisms, 2nd Edition

### Message from the Guest Editors

Climate change represents a concrete opportunity for socio-economic recovery through adaptation strategies based on the use of biodiversity and ecosystem services. In this Special Issue, we welcome submissions that report on: the novel metrics, data analysis methods, and advanced modeling techniques for the collection and management of aquatic biodiversity; the dynamics and trends of reversing reprotoxicity and biodiversity loss; and investigations able to promote biodiversity protection and mitigate the effects of climate change. Understanding the sustainability of aquatic organisms is critical to answering fundamental questions about their reproduction for human health conservation and sustainability. This Special issue will also welcome research focused on new and better ways of managing biodiversity recycling and/or reuse in line with the new EU Circular Economy Action Plan. Therefore, we cordially invite you to contribute original research articles and reviews.

---

### Guest Editors

Dr. Giulia Guerriero

Interdepartmental Research Center for Environment, IECEnv (CIRAm),  
University of Naples Federico II, 80134 Naples, Italy

Dr. Alessandra Gallo

Department of Biology and Evolution of Marine Organisms, Stazione  
Zoologica Anton Dohrn, 80121 Naples, Italy

---

### Deadline for manuscript submissions

closed (20 November 2024)



## Water

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.0  
CiteScore 5.8



[mdpi.com/si/204678](https://mdpi.com/si/204678)

*Water*

MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[water@mdpi.com](mailto:water@mdpi.com)

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





# Water

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.0  
CiteScore 5.8



[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 (Water Science and Technology)