

Special Issue

Exotic Species in Aquatic Environments

Message from the Guest Editors

The introduction of exotic species into aquatic environments is a significant environmental issue with far-reaching consequences. Exotic species, also known as alien or non-indigenous species (NIS), refer to organisms that have been introduced to regions outside their natural range due to human activities. Once established, these species have the potential to rapidly spread and become invasive, leading to competition with native species and causing economic and ecological harm. The proliferation of exotic species in aquatic environments poses a threat to biodiversity, ecosystem function, and human activities, such as fisheries and water resource management. This Special Issue aims to gather current research on the introduction and dispersal of new exotic species in aquatic environments. We are particularly interested in studies focusing on the potential ecological and economic impacts of non-indigenous species (NIS). Research encompassing monitoring and management strategies, including control and eradication measures, as well as the restoration of impacted ecosystems to their original states, are also highly encouraged.

Guest Editors

Prof. Dr. Yolanda Fernández Torquemada

Department of Marine Sciences and Applied Biology, University of Alicante, Alicante, Spain

Prof. Dr. Marc Terradas Fernández

Department of Marine Sciences and Applied Biology, University of Alicante, Alicante, Spain

Deadline for manuscript submissions

closed (30 September 2024)



Water

an Open Access Journal
by MDPI

Impact Factor 3.0
CiteScore 6.0



mdpi.com/si/177131

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)