Special Issue

Research on the Interaction of Water Waves and Ocean Structures

Message from the Guest Editors

The aim and scope of the Special Issue is to invite paper contributions on recent developments and applications relating to the interaction of water waves and ocean/coastal structures. In recent years, with the increasing demand for coastal protection and marine resources, artificial structures have been established on the coast as well as in the ocean. These structures are constantly impacted by waves and currents. Under structural influence, the behavior of waves becomes more complex; therefore, the issue of water waves interacting with structures has become an important and challenging research topic. We invite experts and scholars in this field to submit their related theoretical, numerical, and experimental research on the interaction of water waves and various types of artificial or natural structures for possible inclusion in this Special Issue of Water. [...]

For further reading, please follow the link to the Special Issue Website at:

https://www.mdpi.com/journal/water/special_issues/waves structures

Guest Editors

Dr. Chih-Hua Chang

Prof. Dr. Ruey-Syan Shih

Dr. Der-Chang Lo

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/106472

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

mdpi.com/journal/ water





Water

an Open Access Journal by MDPI

Impact Factor 3.0 CiteScore 6.0



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)

