

Special Issue

Extreme Waves

Message from the Guest Editors

Please let me bring to your attention this information about the *Journal of Marine Science and Engineering (JMSE) Special Issue on "Extreme Waves"*. This Special Issue will focus on the use of **theoretical, numerical, and experimental approaches** to better understanding and predicting extreme waves in the ocean. The Special Issue will cover the following topics:

- Extreme waves in the open ocean and in the coastal zone;
- Extreme events (storm surges and cyclones);
- Remote sensing of extreme waves;
- Probabilistic and statistical methods for extreme wave studies;
- Hindcasting and forecasting extreme waves;
- Interaction of waves and currents;
- Theoretical aspects;
- Climate change impact on extreme waves.

We look forward to reviewing your manuscripts!

Guest Editors

Dr. Sonia Ponce de León

Prof. Dr. Takuji Waseda

Prof. Dr. Ian Young

Prof. Dr. Alfred Osborne

Deadline for manuscript submissions

closed (25 October 2021)



Journal of Marine Science and Engineering

an Open Access Journal
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Impact Factor 2.8
CiteScore 5.0



mdpi.com/si/50522

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About the Journal

Message from the Editor-in-Chief

The *Journal of Marine Science and Engineering* (JMSE, ISSN 2077-1312) is an international peer-reviewed open access journal which provides an advanced forum for studies related to marine science and engineering. The journal aims to provide scholarly research on a range of topics, including ocean engineering, chemical oceanography, physical oceanography, marine biology and marine geosciences. We invite you to publish in our journal sharing your important research findings with the global ocean community.

Editor-in-Chief

Prof. Dr. Charitha Pattiaratchi
School of Engineering, The UWA Oceans Institute, The University of
Western Australia, Perth, WA 6009, Australia

Author Benefits

High Visibility:

indexed with Scopus, SCIE (Web of Science), Ei
Compendex, GeoRef, Inspec, AGRIS, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Marine) / CiteScore - Q2 (Ocean
Engineering)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is
provided to authors approximately 15.6 days after
submission; acceptance to publication is undertaken in 1.9
days (median values for papers published in this journal in
the first half of 2025).