

Special Issue

Durable Materials for Marine Structures and Infrastructure

Message from the Guest Editor

Marine structures operate in complex environments characterized by high salinity, humidity, and cyclic loading. The durability of construction materials and the load-bearing performance of structural systems are both critical to ensuring safety and service life. This Special Issue aims to bring together recent advances in the development of durable materials, the modeling of deterioration mechanisms, and techniques for the investigation of foundational and structural behavior under marine conditions. We particularly welcome interdisciplinary research that connects material science, structural engineering, and geotechnical engineering, covering a wide range of approaches, from laboratory studies to field applications. Contributions focused on ports, offshore platforms, and other marine infrastructure are particularly encouraged.

Guest Editor

Prof. Dr. Xin Wang

School of Civil Engineering, Southeast University, Nanjing 211189, China

Deadline for manuscript submissions

5 February 2026



Journal of Marine Science and Engineering

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.0



mdpi.com/si/250629

*Journal of Marine Science and
Engineering*

Editorial Office

MDPI, Grosspeteranlage 5

4052 Basel, Switzerland

Tel: +41 61 683 77 34

jmse@mdpi.com

mdpi.com/journal/

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





Journal of Marine Science and Engineering

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.0



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



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).