

Special Issue

Advances in Marine Biodiversity and Fishery Management

Message from the Guest Editor

The present era poses significant risks to marine biodiversity, and humans are playing a pivotal role in biodiversity loss via four marine stressors: (a) climate change, (b) overfishing and bycatch, (c) marine pollution, and (d) non-indigenous and invasive species (NISs).

However, humans are also playing a key positive role through the restoration, conservation, and protection of marine biodiversity and proper fishery management. For this Special Issue of JMSE, we are inviting experts from around the world to submit their cutting-edge studies on marine biodiversity loss due to the aforementioned stressors or studies that address fishery management.

Field-based and laboratory-based studies are welcomed. However, emphasis will be placed on threatened species or habitats from either totally marine or transitional waters. Studies focusing on NISs are preferred. Furthermore, studies relevant to crustacean and mollusc fisheries will be prioritised, due to the current lack of available information. Reviews will also be considered; a meta-analysis approach is preferred.

Reviews addressing historical fishery resource population declines are also of interest.

Guest Editor

Dr. Thodoros E. Kampouris

Independent Researcher, 90145 Palermo, Italy

Deadline for manuscript submissions

closed (25 November 2024)



Journal of Marine Science and Engineering

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.0



mdpi.com/si/208442

*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





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).