

Special Issue

Coral Reef Resilience

Message from the Guest Editors

The pace of research in coral reef resilience has steadily gained momentum. Attention was focused on reef degradation caused by over-exploitation and destructive harvesting methods during the latter half of the 1990s. It gradually shifted to how coral reefs would respond to a changing environment brought on by coastal urbanization and climate change pressures. Are coral reefs fragile or resilient to these constant but permanent changes and what are the implications for management strategies? Research at all levels from molecular to community and habitat responses, as well as spatially extensive and/or long-term monitoring data to detect and understand specific trends relevant to novel management approaches, will remain important. We encourage you to share your findings by contributing to this Special Issue "Coral Reef Resilience". If ten or more articles are accepted for publication after the usual review process, a hard copy of the volume will be printed. As indicated on the website, the Article Processing Charge (APC) for the Open Access publication will be 350 CHF (Swiss Francs). See here for available discounts:

<http://www.mdpi.com/about/memberships>

Guest Editors

Prof. Dr. Loke Ming Chou

Tropical Marine Science Institute, National University of Singapore, S2S
18 Kent Ridge Road, Singapore 119227, Singapore

Dr. Danwei Huang

Department of Biological Science, National University of Singapore, 16
Science Drive 4, Singapore 117558, Singapore

Deadline for manuscript submissions

closed (20 July 2019)



Journal of Marine Science and Engineering

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.0



mdpi.com/si/14046

*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

Journal of Marine Science and Engineering (JMSE, ISSN: 2077-1312) focuses on research in the fields of Ocean Engineering, Coastal Engineering, Physical Oceanography, Geological Oceanography, Marine Biology, and Marine Environmental Science. It publishes reviews, regular research papers, and short communications, as well as Special Issues on particular subjects. Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. There is no restriction on the maximum length of the papers.

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 16.5 days after submission; acceptance to publication is undertaken in 2.5 days (median values for papers published in this journal in the second half of 2025).