

Special Issue

Coastal and Offshore Industries: Monitoring Biological Effects to Mitigate Marine Pollution

Message from the Guest Editors

Environmental pressures related to human activities keep growing and threatening natural ecosystems and global biodiversity, thus directly mortgaging essential resources for human essential needs, especially for food. Despite its apparent resiliency, the marine environment is particularly exposed as it suffers from both terrestrial and maritime activities. Because of the simple water continuity, but also the essential need to deal with sustainable exploitations, its vulnerability should be absolutely considered by all actors, users, and decision-makers. In this way, the knowledge of anthropogenic stressors and their effects on aquatic fauna is fundamental to address in order to improve practices and mitigation of their impacts. The study of biological and ecotoxicological impacts of marine industries and infrastructures on organisms is a crucial research field to assess risks for both humans and ecosystems. With this Special Issue, we aim to gather actual research that might help with preventative and mitigation measures for marine resources.

Guest Editors

Dr. Nicolas Toupoint

1. Merinov, 107-125 chemin du Parc, Cap-aux-Meules, QC G4T 1B3, Canada
2. Institut des Sciences de la Mer de Rimouski (ISMER), Université du Québec à Rimouski (UQAR), 310 Allée des Ursulines, CP 3300, Rimouski, QC G5L 3A1, Canada

Dr. Richard Saint-Louis

Université du Québec à Rimouski (UQAR), 310 Allée des Ursulines, CP 3300, Rimouski, QC G5L 3A1, Canada

Deadline for manuscript submissions

closed (10 October 2021)



Journal of Marine Science and Engineering

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.0



mdpi.com/si/55854

*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/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).