

## Special Issue

# Impact of Human Activities on Marine Life

### Message from the Guest Editors

Marine ecosystems are increasingly under threat from human activities, which alter their structure, function, and biodiversity. Industrial fishing, plastic pollution, shipping noise, coastal development, and climate change have transformed marine environments, often interacting in complex ways and leading to cumulative and increasingly irreversible impacts.

This Special Issue examines the impacts of human activities on marine life, focusing on ecological, behavioral, and physiological responses across taxa. We invite contributions that use empirical, modeling, or interdisciplinary methods to investigate stressors such as chemical contamination, habitat loss, etc.

In addition to documenting impacts, this issue welcomes studies that propose or evaluate mitigation strategies. Submissions that address knowledge gaps related to species vulnerability, ecosystem resilience, and socio-ecological trade-offs are especially encouraged.

By integrating global perspectives and research, this Special Issue aims to improve understanding of the effects of human activities on marine life and to support more effective and sustainable policies for conserving marine ecosystems in the Anthropocene.

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### Guest Editors

Dr. Ziv Zemah-Shamir

Dr. Giulia Cipriano

Dr. Roberto Carlucci

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### Deadline for manuscript submissions

25 August 2026



## Journal of Marine Science and Engineering

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## 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

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#### 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).