

Special Issue

Advanced Research Techniques for Cetacean Conservation

Message from the Guest Editors

The protection of cetaceans has attracted increasing attention since their important ecological role was understood and environmental policies focused on finding solutions to protect the sea and counteract climate change. Cetaceans are ecosystem engineers able to modify habitats increasing species richness and marine productivity. They are sentinels of the marine environment and crucial organisms which maintain the healthiness of the environment in which they are living. Furthermore, whales are able to contrast climate changes by increasing ocean productivity and accumulating carbon in their bodies. Cetacean populations are exposed worldwide to numerous contemporary anthropic threats, including by-catch, ship strikes, habitat degradation, changing environments under climate change effects, and acoustic and chemical pollution. The purpose of the invited Special Issue is to publish the most recent research focused on the application of innovative approaches for the conservation of cetaceans.

Guest Editors

Dr. Jessica Alessi

MeRIS—Mediterraneo Ricerca e Sviluppo APS, 92026 Favara, Italy

Dr. Alberta Mandich

1. Interuniversity Consortium INBB—Biostructures and Biosystems National Institute, Via dei Carpegna, 19, 00136 Rome, Italy

2. MeRIS—Mediterraneo Ricerca e Sviluppo APS, 92026 Favara, Italy

Deadline for manuscript submissions

closed (5 July 2023)



Journal of Marine Science and Engineering

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.0



mdpi.com/si/89991

*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).