



Advances in Marine Biodiversity and Conservation

Guest Editor:

Dr. Giulia Cipriano

Department of Biology, University
of Bari Aldo Moro, Via Orabona 4,
70125 Bari, Italy

Deadline for manuscript
submissions:

closed (15 August 2024)

Message from the Guest Editor

Dear Colleagues,

Enhancing our understanding of the characterization of priority habitats and the ecology of key species of marine ecosystems is essential to effectively guide conservation efforts. Additionally, leveraging technological advancements in ecoinformatics may noticeably improve our capacity to support conservation initiatives and manage human pressures on marine ecosystems.

Hence, research contributions that address marine priority habitats and all key ecological species within the framework of EU and global marine policies are welcome. Contributions dealing with novel indicators or methodologies for identifying critical habitats of key species as well as studies addressing emerging pressures on different ecosystem components are encouraged. Contributions that provide indications of potential conservation and management scenarios for critical species and habitats are also welcome. Moreover, given the transformative potential of incorporating machine learning tools into ecological research and modelling, works that apply these cutting-edge technologies to improve conservation outcomes are of particular interest for this Special Issue.

Dr. Giulia Cipriano
Guest Editor





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Charitha Pattiaratchi
Oceans Graduate School and The
UWA Oceans Institute, The
University of Western Australia,
Perth, WA 6009, Australia

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed with Scopus, SCIE (Web of Science), GeoRef, Inspec, AGRIS, and other databases.

Journal Rank: JCR - Q1 (Engineering, Marine) / CiteScore - Q2 (*Civil and Structural Engineering*)

Contact Us

*Journal of Marine Science and
Engineering* Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/jmse
jmse@mdpi.com
X@JMSE_MDPI