Special Issue

Emerging Pollutants in the Marine Environment

Message from the Guest Editor

Ecotoxicological research is crucial for supporting the risk assessment and management of pollutants due to global environmental change. In fact, the interplay of climate change and marine pollution have a detrimental impact on marine organisms and represent a looming threat to marine biodiversity. The purpose of this Special Issue is to select and publish high-quality and impactful research articles on marine ecotoxicology and biomonitoring to assess the risk of pollutants to marine fauna. In particular, this Special Issue focuses on emerging pollutants, including persistent organic pollutants, currently used pesticides, heavy metals, micro- and nano-plastics, personal care products and pharmaceuticals, identified as possible threats in the sea ecosystem. Original and high-quality research related to these various topics is encouraged.

Guest Editor

Dr. Maria Violetta Brundo

Department of Biological, Geological and Environmental Sciences, University of Catania, Via Androne 81, 95124 Catania, Italy

Deadline for manuscript submissions

closed (5 January 2023)



Journal of Marine Science and Engineering

an Open Access Journal by MDPI

Impact Factor 2.8
CiteScore 5.0



mdpi.com/si/122621

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/

<u>jmse</u>





Journal of Marine Science and Engineering

an Open Access Journal by MDPI

Impact Factor 2.8 CiteScore 5.0





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).

