

## Special Issue

# Extraction and Research of Marine Natural Products

### Message from the Guest Editor

Marine natural products (MNPs) represent a vast and largely untapped source of bioactive compounds with potential applications in pharmaceuticals, nutraceuticals, and biotechnology. This Special Issue of the *Journal of Marine Science and Engineering* aims to showcase the latest research and advancements in the extraction, characterisation, and utilisation of MNPs. This Special Issue will cover a range of topics, including the discovery of new marine natural products (MNPs) from diverse marine organisms and habitats, the development of innovative extraction and purification techniques, the elucidation of biochemical pathways, and the evaluation of ecological significance. This Special Issue will be of interest to researchers, scientists, and professionals in the fields of marine biology, natural product chemistry, pharmacology, and biotechnology. The focus on sustainable sourcing strategies emphasises the significance of responsible resource management and the necessity to guarantee the long-term availability of MNPs for future generations.

### Guest Editor

Dr. Pere Ferriol  
Departament de Biologia, Universitat de les Illes Balears, Palma, Spain

### Deadline for manuscript submissions

closed (15 November 2024)



## Journal of Marine Science and Engineering

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Impact Factor 2.8  
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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.

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### 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).