

## Special Issue

# Diversity and Biotechnological Potential of Marine Microorganisms

### Message from the Guest Editors

This Special Issue welcomes scientific contributions on the following topics:

- findings in marine microbial biodiversity (the identification of new marine fungal, bacterial, or microalgae species);
- innovative approaches in cultivation methods;
- advances in biotechnological applications of marine microbial derived products (i) such as microbial lipids, fatty acids, pigments, aromas, phenolic compounds, polysaccharides, and enzymes for food technology, and (ii) marine-derived bioactive molecules like alkaloids, terpenoids, cyclopeptides, and lactones with great potential in nutraceuticals, cosmeceuticals, or pharmaceuticals;
- and genetically applied research including metagenomics, proteomics, combinatorial biosynthesis, expression systems, and bioinformatics.

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### Guest Editors

Dr. Yanis Caro  
Dr. Juliana Lebeau  
Prof. Dr. Thomas Petit

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### Deadline for manuscript submissions

closed (30 July 2020)



## Journal of Marine Science and Engineering

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Impact Factor 2.8  
CiteScore 5.0



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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

School of Engineering, The UWA Oceans Institute, The University of Western Australia, Perth, WA 6009, Australia

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### 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).