



Diversity and Biotechnological Potential of Marine Microorganisms

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submissions:

closed (30 July 2020)

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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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.

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