

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

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Deadline for manuscript submissions

closed (15 November 2024)



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About the Journal

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

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