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Green Extraction for Obtaining Marine Bioactive Products

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Deadline for manuscript submissions:

closed (31 July 2024)

Message from the Guest Editors

Dear Colleagues,

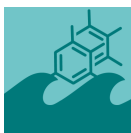
The extraction of bioactive compounds from marine sources is gaining attention in different areas. These bioactive compounds could be obtained from different brown, red and brown sources of macroalgae. In this context, strategies are required which use the novel eco-friendly extraction, fractioning and purification technologies to recover bioactive compounds. The structure, bioactive and biological properties are important to the processing, manufacturing and final application of the bioactive compounds. The development of new applications is also an objective of this study.

This Special Issue aims to provide an overview of recent research advances in green extraction for obtaining marine bioactive products that find an application in fields ranging from food to non-food sectors. As Guest Editors, we cordially invite contributions in the form of original research articles or reviews on this subject.



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Special Issue



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Message from the Editor-in-Chief

During the past few decades there has been an ever increasing number of novel compounds discovered in the marine environment. This is exemplified by the robust preclinical and clinical pipeline that currently exists for marine natural products. *Marine Drugs* is inviting contributions on new advances in marine biotechnology, pharmacology, chemical ecology, synthetic biology, and genomics approaches related to the discovery of therapeutically relevant marine natural products. Our goal is to share your contribution in a timely fashion and in a manner that will be valued by the scientific community.

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