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Isolation and Structure Elucidation of Marine Secondary Metabolites

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Message from the Guest Editor

Dear Colleagues,

Marine organisms have been a source for a vast number of secondary metabolites. These range from simple to highly-complex structures, some of which have found use in clinical practice due to their outstanding biological properties. Methods for the isolation and structural characterization of such molecules have experienced great advances over the last decade, allowing the elucidation of complex structures, even isolated at the nanomole scale. This Special Issue will cover aspects related to this field, highlighting papers on new isolation procedures or on the development of new methodology to tackle challenging structural elucidation problems. Articles covering the isolation and characterization of new marine metabolites, especially those with interesting biological properties, will also be considered.

Dr. Fernando Reyes
Guest Editor



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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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