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Screening of Bioactive Compounds from Marine Sources

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Message from the Guest Editors

Marine sources are an unlimited field of research in terms of bioactive compounds that are synthesized. Some of them have demonstrated important biological properties towards the prevention of various diseases including cancer, neurodegenerative diseases, obesity, etc. Current research in the screening of bioactive compounds from marine sources focuses on the design of new extraction processes to isolate the target compounds, the bioprospecting of new unexplored marine sources of bioactive compounds, the chemical characterization of the products and the testing of the different associated bioactivities, among others. The goal of this Marine Drugs Special Issue is to gather the most relevant and new research articles in the field able to outline the progress in this important field.

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Dr. Miguel Herrero

Guest Editors



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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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