

Special Issue

Analytical Approaches Aiming the Screening and Discovery of Marine Compounds

Message from the Guest Editors

The marine environment is a prolific source of potentially high-quality molecules that represent useful leads in the development of new nutraceutical agents. On the other hand, anthropogenic activities combined with climate change act as a key factor promoting the dissemination and expansion of new toxic metabolites in the marine environment. This Special Issue will cover all methodologies used in the search for marine natural products: screening of marine biota, isolation of high-value molecules with pharmacological and food potential, discovery of new molecules, as well as the development and optimization of analytical techniques constituting a new challenge in the detection of emerging toxic metabolites for consumers' protection.

Guest Editors

Dr. Paz Otero

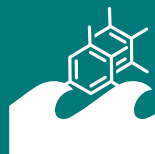
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About the Journal

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.

Editor-in-Chief

Prof. Dr. Bill J. Baker

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