Special Issue

Marine Biotoxins 2.0

Message from the Guest Editor

This Special Issue of "Marine Biotoxins 2.0" is open to original research articles and reviews dealing with the following subjects:

- Identification of new and emergent marine biotoxins from bacteria, cyanobacteria, fungi, dinoflagellates, and diatoms:
- Characterization of new marine biotoxin chemical structures;
- Biosynthetic pathways involved in biotoxin production;
- Cellular and molecular signaling pathways implicated in marine biotoxin action;
- Pharmacology and the structure-activity relationship;
- Bio-distribution, metabolism, and acute and chronic toxicity in animal models;
- Molecular interaction(s) of marine biotoxins with their putative receptors;
- Potential therapeutic uses of marine biotoxins.

Guest Editor

Prof. Dr. Jordi Molaó

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Deadline for manuscript submissions

closed (28 February 2023)



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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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