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Discoveries of Bioactive Compounds from Algae

Guest Editor:

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Deadline for manuscript submissions:

closed (1 March 2024)

Message from the Guest Editor

Dear Colleagues,

Bioactive compounds derived from algae still comprise an important and active area of research in the field of drug discovery. This Special Issue of *Marine Drugs* invites scholars to submit research into algae and aims to highlight new isolation and structural elucidation approaches, and developments in drug discovery, synthesis and medicinal chemistry, structural methods, chemical biology and biotechnology, and genomic tools. Additionally, we will publish studies on metabolomics and bioassay-guided and chemical profilin methodologies to expedite discoveries and advance potential therapeutics. This Special Issue invites reviews and original contributions in any of these areas.

Prof. Sylvia Urban Guest Editor













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Editor-in-Chief

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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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