

Special Issue

Bioactive Specialized Metabolites from Marine Plants

Message from the Guest Editor

Bioactive natural products remain an important and active area of research in the drug discovery field. This Special Issue of *Marine Drugs* invites contributions to studying organisms derived from marine plants with respect to bioactive specialized metabolites. The issue will focus on highlighting new isolation and structural elucidation approaches, developments in drug discovery, synthesis and medicinal chemistry, structural methods, chemical biology and biotechnology, genomic tools, metabolomics, and bioassay-guided as well as chemical profiling methodologies in relation to the expedited discoveries and advancement of potential therapeutics. This Special Issue invites reviews and original contributions in any of these areas. I look forward to receiving your contributions.

Guest Editor

Prof. Dr. Sylvia Urban

School of Science (Applied Chemistry and Environmental Science),
RMIT University, Melbourne, VIC, Australia

Deadline for manuscript submissions

30 September 2025



Marine Drugs

an Open Access Journal
by MDPI

Impact Factor 5.4
CiteScore 10.1
Indexed in PubMed



mdpi.com/si/213656

Marine Drugs
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
marinedrugs@mdpi.com

[mdpi.com/journal/
marinedrugs](https://mdpi.com/journal/marinedrugs)





Marine Drugs

an Open Access Journal
by MDPI

Impact Factor 5.4
CiteScore 10.1
Indexed in PubMed



[mdpi.com/journal/
marinedrugs](https://mdpi.com/journal/marinedrugs)



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

Department of Chemistry, University of South Florida, 4202 E. Fowler Ave., CHE 205, Tampa, FL 33620-5250, USA

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Embase, PubAg, MarinLit, AGRIS, and other databases.

Journal Rank:

JCR - Q1 (Pharmacology and Pharmacy) / CiteScore - Q1 (Pharmacology, Toxicology and Pharmaceutics (miscellaneous))