

## Special Issue

# Bioactive Molecules from Extreme Environments

### Message from the Guest Editor

The aim of the Special Issue “Bioactive Molecules from Extreme Environments” is to collect studies on bioactive compounds from organisms inhabiting such marine habitats, increasing our knowledge of biological resources in terms of (i) biodiversity, (ii) bioprospecting, and (iii) molecular and enzymatic mechanisms displayed by novel molecules, to be used in biotechnological discovery pipelines and pharmaceutical applications.

I would like to invite scientists working in this field to highlight their important contribution to the scientific community by means of reviews, regular research papers, or short notes on marine natural products from, for example, cold/deep sea, marine hydrothermal vents, and areas of high pressure or high salinity, and all other marine environments considered extremes.

---

### Guest Editor

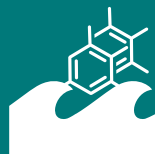
Dr. Daniela Giordano

Institute of Biosciences and BioResources (IBBR), Consiglio Nazionale delle Ricerche (CNR), Via Pietro Castellino 111, I-80131 Naples, Italy

---

### Deadline for manuscript submissions

closed (30 April 2020)



## Marine Drugs

---

an Open Access Journal  
by MDPI

---

Impact Factor 5.4  
CiteScore 10.1  
Indexed in PubMed



[mdpi.com/si/20812](https://mdpi.com/si/20812)

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