

Special Issue

Bioactive Compounds from Marine Microbes - II

Message from the Guest Editors

Arguably nature's most talented chemists, microbes, have contributed to human medicine with many small molecules that are used to treat infection, cancer and many other diseases. The marine environment harbors a multiplicity of microorganisms, much of which yet to be catalogued. This remarkable biodiversity naturally translates into chemical diversity—we currently recognize that a large fraction of marine natural products has either been isolated from microbes or, despite being obtained from collections of macroorganisms, has a microbial origin.

This Special Issue will highlight: the isolation, structural elucidation and biological activity evaluation of unprecedented compounds of marine microbial origin; the potential of underexplored marine microbial groups for the production of bioactive small molecules; as well as the microbial biogenesis of novel or previously known marine natural products obtained from non-microbial sources.

Prof. Dr. Vítor Vasconcelos

Guest Editors

Prof. Dr. Vítor Vasconcelos

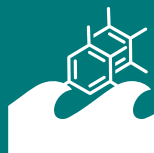
1. Faculdade de Ciências da Universidade do Porto, 4169-007 Porto, Portugal
2. CIIMAR, Interdisciplinary Centre of Marine and Environmental Research of the University of Porto, 4450-208 Porto, Portugal

Dr. Pedro Leão

Interdisciplinary Centre of Marine and Environmental Research (CIIMAR), Terminal de Cruzeiros do Porto de Leixões, Av. General Norton de Matos, s/n, 4450-208 Matosinhos, Portugal

Deadline for manuscript submissions

closed (31 December 2018)



Marine Drugs

an Open Access Journal
by MDPI

Impact Factor 5.4
CiteScore 10.1
Indexed in PubMed



mdpi.com/si/8119

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))