

Special Issue

Marine Antiparasitic Agent

Message from the Guest Editors

Parasitic diseases are common worldwide. Their incidence increases in tropical and subtropical areas where these infections are an expanding problem. In recent decades, efforts have intensified in the search for new molecules with antiparasitic activity as alternatives with reduced side effects and that can be used in cases where parasites develop resistance to commercial therapeutic drugs. Recently, molecules of marine origin have begun to be a source of inspiration to numerous multidisciplinary laboratories for the development of these antiparasitic therapies.

Accordingly, the aim of this Marine Drugs Special Issue is to cover new findings on the potential therapeutic activity of natural molecules obtained from marine sources or active compounds produced by synthesis, highlighting novel structural features, bioactivities, and mechanisms of action with respect to antiparasitic activity. Review articles that make substantial advances within this field will also be considered.

As of this Special Issue of Marine Drugs, we cordially invite researchers to contribute to this Special Issue by submitting original research articles and review papers in this area.

Guest Editors

Dr. Javier Fernández

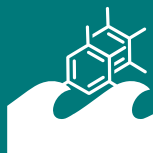
Instituto Universitario de Bio-Orgánica Antonio González (IUBOAG),
Universidad de la Laguna (ULL), 38206 San Cristobal de La Laguna,
Spain

Dr. Ana R. Díaz-Marrero

Instituto de Productos Naturales y Agrobiología (IPNA), Consejo
Superior de Investigaciones Científicas (CSIC), Avenida Astrofísico
Francisco Sánchez 3, 38206 La Laguna, Tenerife, Spain

Deadline for manuscript submissions

closed (30 September 2021)



Marine Drugs

an Open Access Journal
by MDPI

Impact Factor 5.4
CiteScore 10.1
Indexed in PubMed



mdpi.com/si/49127

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))