



Natural Products from Marine Fungi

Guest Editor:

Prof. Dr. Hee Jae Shin

Korea Institute of Ocean Science
and Technology (KIOST), Busan,
Republic of Korea

Deadline for manuscript
submissions:

closed (28 February 2020)

Message from the Guest Editor

Dear Colleagues,

Marine fungi are widely-distributed in different marine habitats, from the deep sea to polar ice covers. Marine fungi are well known for their capability of producing new natural products. Recent studies have revealed the potential of marine fungi as a source of secondary metabolites with vast chemodiversity and bioactivity. The variety of species and their capabilities to adapt to a variety marine environment demonstrate that marine fungi continue to be a rich source of new metabolites.

As a Guest Editor for this Special Issue, I invite you to submit your research findings on marine fungi ranging from the isolation and structure elucidation of new natural products to biosynthetic pathways of marine fungal metabolites.

Prof. Hee Jae Shin
Guest Editor





an Open Access Journal by MDPI

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

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.

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

Contact Us

Marine Drugs Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/marinedrugs
marinedrugs@mdpi.com
X@Marine_Drugs