Special Issue

Celebrating the 100th Anniversary of Ocean University of China: Potential Therapeutic Benefits of Marine Novel Natural Products

Message from the Guest Editors

Founded in 1924, the Ocean University of China is one of the nation's leading educational institutions and comprehensive research universities. In 2003. Marine *Drugs* was founded at the Ocean University of China by the esteemed professor Guan Huashi, the Academician of the Chinese Academy of Engineering. In celebration of the centenary milestone of the Ocean University of China, this Special Issue invites research on the "Potential Therapeutic Benefits of Marine Novel Natural Products". Marine environments host an incredible diversity of unique natural compounds with vast therapeutic potential. Marine organisms are renowned as a vast reservoir of bioactive compounds with unique chemical structures and pharmacological potential. From deep-sea sponges to coastal algae, the ocean provides an abundance of natural products that hold promise for advancing drug discovery and development. To unlock the full therapeutic potential of marine natural products, it is essential to gain a comprehensive understanding of their molecular targets within biological systems.

Guest Editors

Prof. Dr. Peng Fu

Key Laboratory of Marine Drugs, Ministry of Education of China, School of Medicine and Pharmacy, Ocean University of China, Qingdao, China

Prof. Dr. Chuanbin Shen

Key Laboratory of Marine Drugs, Chinese Ministry of Education, School of Medicine and Pharmacy, Ocean University of China, Qingdao, China

Deadline for manuscript submissions

15 December 2025



Marine Drugs

an Open Access Journal by MDPI

Impact Factor 5.4
CiteScore 10.1
Indexed in PubMed



mdpi.com/si/222172

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

mdpi.com/journal/marinedrugs





an Open Access Journal by MDPI

Impact Factor 5.4 CiteScore 10.1 Indexed in PubMed



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))

