

## Special Issue

# Synthesis, Optimization and Biological Activity of Marine Natural Product

### Message from the Guest Editors

Growing attention is being directed toward the discovery of bioactive marine natural products—compounds derived from marine plants, organisms, or microbial fermentation. Total synthesis or structural optimization is often employed to overcome limitations such as scarce natural availability or insufficient bioactivity. To showcase outstanding research in this area, we are pleased to announce the launch of a new Special Issue, titled “Synthesis, Optimization and Biological Activity of Marine Natural Product”. This Special Issue will focus on the synthesis, structural optimization, and biological evaluation of marine-derived scaffolds. We warmly invite scientists from around the world to contribute their reviews and original research findings in this field to *Marine Drugs*.

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### Guest Editors

Dr. Shengrong Liao

South China Seas Institute of Oceanography, Chinese Academy of Sciences, Guangzhou, China

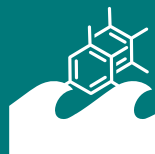
Prof. Dr. Zejun Xu

Department of Natural Product Chemistry, Key Laboratory of Chemical Biology (Ministry of Education), Shandong University, Jinan, China

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### Deadline for manuscript submissions

closed (30 April 2026)



## Marine Drugs

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

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## 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.

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### 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

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