

## Special Issue

# Exploring of Microalgae for Biotechnology Applications

### Message from the Guest Editor

Microalgae are widely used in various biotechnological industries including food, nutraceutical, biomedical, agriculture, and environmental processes. To promote the application of microalgae in these areas, better knowledge of their characteristics, and technological advancements in cultivation and downstream processing, are needed. Furthermore, new possibilities for biotechnological applications should be explored. This Special Issue is seeking high-quality research articles and reviews to discuss recent achievements in the biotechnology applications of microalgae for bioactive compound and bio-product production, or their other potentials in pharmaceutical, nutraceutical, or biomedical industries. As the , it's my pleasure to invite researchers in this field to contribute their latest research advances to this Special Issue.

### Guest Editor

Dr. Xuemei Mao

Department of Civil Engineering, The University of Hong Kong, Hong Kong, China

### Deadline for manuscript submissions

closed (29 February 2024)



## Marine Drugs

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Impact Factor 5.4  
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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

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