# **Special Issue**

### Value-Added Products from Marine Microalgae

### Message from the Guest Editors

Microalgae are widely recognized for their resilience and versatility. They often thrive across diverse ecological environments and are a source of bioactive and valueadded compounds due to their ability to adapt and respond to biotic and abiotic stresses. As such, researchers have been able to translate the benefit of these compounds into applications in health, as sources of nutrition, and as industrially important enzymes and precursor molecules. This Special Issue focuses on recent advancements and ongoing research regarding the use of microalgae as a source of value-added products. We encourage the submission of articles that feature biotechnological innovations in natural product discovery, cultivation, novel extraction techniques, genetics, and biochemical modifications that enhance the properties of marine microalgal products and their valorization.For this Special Issue, submissions may include reviews and original research articles that demonstrate the application of microalgae-derived products and their potential utilization as therapeutically active compounds, functional foods, and nutritional supplements.

#### **Guest Editors**

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#### Deadline for manuscript submissions

30 November 2024



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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.

### 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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