Special Issue

Marine-Sourced Functional Food Ingredients: Structure, Function and Health Benefits

Message from the Guest Editor

The significance of marine-sourced functional food ingredients has been attributed to health promotion and/or disease risk reduction. This fact underlines the necessity of knowledge regarding their mechanism of action. The aim of the current Special Issue is to present Marine-sourced Functional Food Ingredients such as omega-3 fatty acids, protein hydrolysates, polysaccharides, carotenoids, polyphenolic compounds, enzymes, etc., regarding their structure, function, and health benefits. In this Special Issue, original research articles and comprehensive reviews are welcome. Research areas may include (but are not limited to) the following: Fish, marine mammals and marine-derived fungi and algae omega-3 fatty acids; protein hydrolysates; chitosan; carotenoids; and enzymes. I look forward to receiving your contributions.

Guest Editor

Dr. Constantina Nasopoulou

Laboratory of Food Chemistry—Technology and Quality of Animal Origin Food, Department of Food Science and Nutrition, School of the Environment, University of the Aegean, 81400 Myrina, Greece

Deadline for manuscript submissions

closed (31 December 2023)



Marine Drugs

an Open Access Journal by MDPI

Impact Factor 5.4 CiteScore 10.1 Indexed in PubMed



mdpi.com/si/106969

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

