Special Issue

Characterization of Bioactive Components in Edible Algae 3rd Edition

Message from the Guest Editors

Algae are a potential source for obtaining various biologically active compounds, such as carotenoids, fatty acids, vitamins, and polysaccharides, with an efficiency superior to that verified by traditional terrestrial vegetable crops. Furthermore, the possibility to produce algae in a more sustainable way without competing with other uses for freshwater and arable land greatly increases the acceptability of this biomass by consumers. Algae biomolecules can be used in the development of functional foods, which has led to the recent increase in commercial interest in algae by the food industry, including the nutraceutical and food supplement sectors.

Guest Editors

Dr. Leonel Pereira

Marine Resources, Conservation and Technology, Marine Algae Laboratory, Centre for Functional Ecology—Science for People & the Planet (CFE), Department of Life Sciences, University of Coimbra, 3000-456 Coimbra, Portugal

Dr. Rui Pedro Gonçalves Pereira

A4F Algae For Future, Estrada do Paço do Lumiar Campus do Lumiar, Ed. E – R/C., 1649-038 Lisboa, Portugal

Deadline for manuscript submissions

closed (30 April 2024)

Marine Drugs

an Open Access Journal by MDPI

Impact Factor 5.4
CiteScore 10.1
Indexed in PubMed

mdpi.com/si/125392

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

mdpi.com/journal/marinedrugs

Marine Drugs

an Open Access Journal by MDPI

Impact Factor 5.4
CiteScore 10.1
Indexed in PubMed

mdpi.com/journal/marinedrugs

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))

MDPI