





an Open Access Journal by MDPI

Marine Natural Products for Cardiovascular Disease

Guest Editors:

Prof. Dr. Lindsay Brown

School of Pharmacy and Medical Science, Griffith University, Southport, QLD 4222, Australia

Dr. Sunil Panchal

Functional Foods Research Group, University of Southern Queensland, Toowoomba, QLD 4350, Australia

Deadline for manuscript submissions:

closed (30 June 2018)

Message from the Guest Editors

Dear Colleagues,

The marine environment is a rich source of bioactive compounds, but only few of these have been fully characterised for their therapeutic potential. Chronic cardiovascular disease remains the major cause of premature death or chronic ill health. One way to address these problems could be the development of effective treatments using evidenced-based studies on marine bioactive compounds. Marine products including algae, pigments, minerals and fibre are potentially both sustainable and commercially viable and thus represents a realistic alternative for the prevention and treatment of chronic cardiovascular disease. As many of the marine products are functional foods, these can target the problem of food security by serving as the sources of macro- and micro-nutrients.

This Special Issue will highlight the updates on research that identifies cardiovascular benefits of the marine products and recognise extracted products for the effects on cardiovascular disease and co-morbidities using both pre-clinical and clinical settings.













an Open Access Journal by MDPI

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

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.

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))

Contact Us