Special Issue

Anti-Photoagaing and Photo-Protective Compounds from Marine Organisms

Message from the Guest Editors

Human skin is always exposed to ultraviolet radiation, which can cause damage, darken, and wrinkle skin. In recent days, significant development has been achieved in marine derived compounds for their utilization in cosmeceutical development due to their unique and potential uses as cures for various skin-based diseases. Secondary metabolites, vitamins, carbohydrates. proteins, peptides and enzymes, lipids and phenolic compounds from marine organisms have effectively protected against UV-B-induced damages in skin. These compounds potentially develop as cosmeceuticals in the areas of anti-photoagaing, antiwrinkle, UV blocking agents, skin whitening, etc. As of this Special Issue, we cordially invite scientists from around the world to contribute original research articles, long and mini review papers, short notes, and opinions according to their expertise related to "Anti-Photoagaing and Photo-Protective Compounds from Marine Organisms".

Guest Editors

Prof. Dr. Kyung-Hoon Shin

Department of Marine Sciences and Convergent Technology, Convergence College of Science and Technology, Hanyang University, 55, Hanyangdaehak-ro, Sangrok-Gu, Ansan, Gyeonggi-do, 15588, South Korea

Prof. Dr. Se-Kwon Kim

Department of Marine Science & Convergence Engineering, Hanyang University, Gyeonggi-do 11558, Republic of Korea

Deadline for manuscript submissions

closed (30 March 2019)



Marine Drugs

an Open Access Journal by MDPI

Impact Factor 5.4
CiteScore 10.1
Indexed in PubMed



mdpi.com/si/10902

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

