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Bioactive Natural Products from the Red Sea

Guest Editors:

Prof. Dr. Mostafa Rateb

School of Computing, Engineering, & Physical Sciences, University of the West of Scotland, Paisley PAI 2BE, UK

Prof. Dr. Usama Ramadan Abdelmohsen

Department of Pharmacognosy, Faculty of Pharmacy, Deraya University, New Minia City 61519, Minia, Egypt

Deadline for manuscript submissions:

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Message from the Guest Editors

The Red Sea is a rich and diverse ecosystem due to the 2000 km of coral reef extending along its coastline. It is inhabited by over 1000 invertebrate species, and 200 soft and hard corals. Due to this high biodiversity and limited research, the Red Sea is a promising underexplored habitat for the discovery of new bioactive marine natural products.

This Special Issue "Bioactive Natural Products from the Red Sea" in Marine Drugs will cover the scope of isolation and structure characterization of natural products derived from invertebrates and microorganisms collected from the Red Sea. Phylogenetic and diversity studies as well as new methodologies for isolating marine microorganisms will also be targeted in this Special Issue.

As Guest Editors, we encourage all researchers who are interested in Red Sea marine research to contribute their latest research findings in this area. We hope that this issue will help us all to gain more knowledge about marine organisms and microbes as leading sources for drug discovery in such an underexplored habitat.













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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.

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