

Special Issue

Screening of Bioactive Compounds from Marine Sources

Message from the Guest Editors

Marine sources are an unlimited field of research in terms of bioactive compounds that are synthesized. Some of them have demonstrated important biological properties towards the prevention of various diseases including cancer, neurodegenerative diseases, obesity, etc. Current research in the screening of bioactive compounds from marine sources focuses on the design of new extraction processes to isolate the target compounds, the bioprospecting of new unexplored marine sources of bioactive compounds, the chemical characterization of the products and the testing of the different associated bioactivities, among others. The goal of this Marine Drugs Special Issue is to gather the most relevant and new research articles in the field able to outline the progress in this important field. Prof. Dr. Elena Ibañez

Guest Editors

Prof. Dr. Elena Ibañez

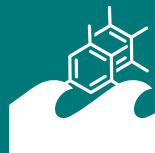
Laboratory of Foodomics, CIAL, CSIC, Nicolas Cabrera 9, 28049 Madrid, Spain

Dr. Miguel Herrero

Laboratory of Foodomics, Institute of Food Science Research (CIAL, CSIC), Nicolás Cabrera 9, 28049 - Madrid, Spain

Deadline for manuscript submissions

closed (4 April 2018)



Marine Drugs

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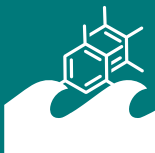
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MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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About the Journal

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

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