

Special Issue

Fungal Natural Products: An Ongoing Source for New Drug Leads

Message from the Guest Editor

Natural products continue to play a crucial role in the discovery of new drugs and drug leads. Biodiscovery from microbial resources can be described as the exploration of microbial metabolic products that provide important benefits to the fields of medicine, agriculture, and biotechnology. Fungi play a vital role in microbial discovery as it produces a variety of secondary metabolites (such as polyketides, non-ribosomal peptides and terpenes) associated with an array of biological activities such as anticancer, antibiotics, etc. Due to the promising biological properties of the fungal metabolites, they represent a promising lead in the discovery and development of drugs.

Guest Editor

Dr. Zeinab Khalil

Institute for Molecular Bioscience, The University of Queensland,
Brisbane Qld 4072 Australia

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

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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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