

Special Issue

The Natural Products in the Treatment and Prevention of Diseases

Message from the Guest Editors

Many NPs are reported to have medicinal properties; however, scientific evidence about the efficacy of most of these is limited, despite their widespread use. For most NPs with bioactive properties, little is known about which compounds are involved, because, in general, their chemical composition is complex, which makes it difficult to fully identify these metabolites. Thus, studies on this subject are essential.

This Special Issue accepts unpublished experimental studies that explore natural products (which may be of vegetable, marine, animal, or microbial origin), with a complete chemical characterization, as well as studies on isolated/synthetic metabolites evaluated as an alternative for the prevention and/or treatment of diseases, whether inflammatory, metabolic, infectious, parasitic or neoplasms. It is recommended that authors provide as much scientific evidence as possible to support the use of the proposed NP, indicating the proposed mode of action. Studies on the biological activity of NP without a proper chemical characterization or those with only theoretical data and no experimental evaluation will not be considered. However, review manuscripts are welcome.

Guest Editors

Dr. Alberto Jorge Oliveira Lopes

Graduate Program in Chemistry, Federal Institute of Education, Science, and Technology of Maranhão, São Luís 65030-005, MA, Brazil

Dr. Adalberto Alves Pereira-Filho

Laboratório de Fisiologia de Insetos Hematófagos, Departamento de Parasitologia/ICB, Universidade Federal de Minas Gerais, Belo Horizonte, Brazil

Deadline for manuscript submissions

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

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About the Journal

Message from the Editor-in-Chief

The metabolome is the result of the combined effects of genetic and environmental influences on metabolic processes. Metabolomic studies can provide a global view of metabolism and thereby improve our understanding of the underlying biology. Advances in metabolomic technologies have shown utility for elucidating mechanisms which underlie fundamental biological processes including disease pathology. *Metabolites* is proud to be part of the development of metabolomics and we look forward to working with many of you to publish high quality metabolomic studies.

Editor-in-Chief

Dr. Amedeo Lonardo
Internal Medicine, Ospedale Civile di Baggiovara, Azienda Ospedaliero-
Universitaria, 41126 Modena, Italy

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