



The Natural Products in the Treatment and Prevention of Diseases

Guest Editors:

**Dr. Alberto Jorge Oliveira
Lopes**

Graduate Program in Chemistry,
Federal Institute of Education,
Science, and Technology of
Maranhão, São Luis 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

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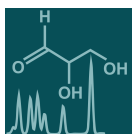
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Message from the Guest Editors

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This Special Issue accepts unpublished experimental studies that explore natural products (which may be of vegetable, marine, animal, or microbial origin), with a complete chemical characterization,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.





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Editor-in-Chief

Dr. Amedeo Lonardo

1. Formerly Director of the Simple Operating Unit "Metabolic Syndrome", Azienda Ospedaliero-Universitaria, 41126 Modena, Italy
2. Formerly Professor of Internal Medicine, School of Specialization of Allergology and Clinical Immunology, University of Modena and Reggio Emilia, 41121 Modena, Italy

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.

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Contact Us

Metabolites Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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metabolites@mdpi.com
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