# **Special Issue**

# Discovery and Characterization of Bioactive Metabolites from Plants

## Message from the Guest Editors

Numerous primary and secondary metabolites derived from medicinal plants are responsible for their important biological and chemical properties, and it is of great interest to expand studies that prove their effects and possible therapeutic applications. This Special Issue aims to focus on the antimicrobial, anti-inflammatory, antioxidant and anticancer effects of these metabolites found in medicinal plants, besides their biocompatibility in animal or human study models. This issue welcomes papers that evaluate the chemical and biological properties of these metabolites and herbal medicines. Original and review articles are welcomed in medical areas and any related fields for this Special Issue with the aim to provide relevant information to the scientific community.

## **Guest Editors**

## Dr. Luciane Dias De Oliveira

Department of Biosciences and Oral Diagnosis, Institute of Science and Technology, São Paulo State University (ICT-UNESP), São José dos Campos 12245-000, Brazil

#### Dr. Amjad Abu Hasna

Department of Restorative Dentistry, Endodontics Division, Institute of Science and Technology, São Paulo State University (ICT-UNESP), São José dos Campos 12245-000, Brazil

#### Deadline for manuscript submissions

closed (15 July 2023)



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

mdpi.com/journal/molecules





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As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts and novel materials. Pushing the boundaries of the discipline, we invite papers on multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

### **Editor-in-Chief**

Prof. Dr. Thomas J. Schmidt

Institute of Pharmaceutical Biology and Phytochemistry, University of Münster, Corrensstrasse 48, D-48149 Münster, Germany

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