

Special Issue

New Research on Bioactive Natural Products

Message from the Guest Editor

Chronic disorders are a global burden. Even though current approaches for prevention and therapy have high efficacy, they nevertheless usually come along with other problems. Hence, it is necessary to develop novel products containing natural bioactives, especially those derived from sustainable natural sources.

The objective of this Special Issue is to promote research in this field. Emphasis will be given to work with state-of-the-art methods of isolation and molecular analysis applied to several natural sources for obtaining/extracting and fractionating such natural micro-/macro-bioactives from the prime extracts/mixtures/filtrates/isolates/etc, derived from a sustainable natural source, as well as to the OMICS-based full chemical characterization and structural elucidation, in tandem with designed and tailored bioassays and in vitro/ex vivo/in vivo approaches, in order to evaluate structure–activity relationships and potential synergism(s) against specific bio-molecular pathways and cell/tissue/organ biological responses. Relative reviews and meta-analysis articles in the field are welcomed in this Special Issue.

Guest Editor

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Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

Editor-in-Chief

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