

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

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