

Special Issue

Natural Bioactive Compounds: Design, Synthesis and Characterization

Message from the Guest Editor

Pharmaceutical research is filled with examples where natural products have proven a healing effect on the human body. Natural products can be used as a source of bioactive compounds or as a cue for the identification of novel drugs. Unfortunately, this field is not without problems regarding the supply of natural products, or the identification of bioactive compounds that may be potential drugs. Through improved analytical techniques we may be able to overcome these issues and enforce natural products as an important drug discovery resource. This Special Issue focuses on studies aimed at the discovery of bioactive compounds from natural products, the biochemical testing of natural products, and analytical techniques for identifying compounds in natural products. It is not suitable for clinical studies, but it is possible to submit clinical studies that have supporting biochemical and biomolecular tests. Substances without clear ingredients, such as complex prescriptions, crude extracts, and herbal mixtures, will not be considered.

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.

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