

Special Issue

Botanic Metabolites: From Extraction to Application

Message from the Guest Editor

The use of plants for their beneficial effects dates back to the first steps in human history, as shown by the Ebers Papyrus (1500 BC). Thus, the identification and classification of plant extracts and compounds showing biological activity has attracted a huge number of ancient and modern researchers. The exploration, extraction, and screening of biological diversity in herbs, spices, and other natural resources have represented a hotspot for worldwide activity in recent years.

Phytochemicals are naturally available bioactive compounds derived from different plant parts and are primarily responsible for biological activities. You are welcome to participate in this Special Issue by contributing original research papers and reviews on botanic metabolites, including anti-inflammatory, antioxidant, antidiabetic, anti-aging, antitumor, antiviral, anti-allergic, or antimicrobial properties in metabolites, as well as the mechanisms involved in these therapeutic actions.

Guest Editor

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Message from the Editorial Board

Biomolecules is a multidisciplinary open-access journal that reports on all aspects of research related to biogenic substances, from small molecules to complex polymers. We invite manuscripts of high scientific quality that pertain to the diverse aspects relevant to organic molecules, irrespective of the biological question or methodology. We aim for a competent, fair peer review and rapid publication. Please look at some of the exciting work that has been published in *Biomolecules* so far. We would be delighted to welcome you as one of our authors.

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