

Special Issue

Characterization and Biological Functions of Plant Extracts

Message from the Guest Editors

In this Special Issue, we are eager to invite experts in the field to contribute original research articles, short communications, and critical reviews. We aim to document advances and current state-of-the-art research topics associated with the pharmacological properties of plant extracts and quantification of the secondary metabolites responsible for the activity. This will enhance the body of knowledge to strengthen the biological significance of plant-derived natural products owing to their therapeutic properties. New updates in biochemical and molecular assay-guided fractionation to determine the organic molecules responsible for the respective pharmacological activities will also help in developing new leads.

Guest Editors

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Deadline for manuscript submissions

closed (20 September 2025)



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The *International Journal of Molecular Sciences (IJMS)* 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, and molecular biophysics. *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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