

## 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.

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### Guest Editors

Dr. Muna Ali Abdalla

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Prof. Dr. Lyndy McGaw

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### Deadline for manuscript submissions

20 September 2025



## International Journal of Molecular Sciences

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Impact Factor 4.9  
CiteScore 9.0  
Indexed in PubMed



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*International Journal of  
Molecular Sciences*  
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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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### Editor-in-Chief

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