

## Special Issue

# Metabolomics in Medicinal Plants and Agricultural Research

### Message from the Guest Editors

Metabolomics is becoming a valuable analytical tool in plant research. Mass spectrometry (MS) and nuclear magnetic resonance (NMR) are commonly used analytical techniques in plant metabolomics. Both MS- and NMR-based metabolomics approaches have been effectively used for the qualitative and quantitative evaluation of plant metabolites or phytochemicals, especially those present in medicinal plants as well as those involved in plant–biotic/abiotic interactions. The goal of this Special Issue is to collect the recent highlights and reviews associated with the application of plant metabolomics. Submissions related to the MS- or NMR-based characterization of plant metabolites, targeted and untargeted (MS or NMR) metabolomics studies, phytochemistry of medicinal plants, methods, and protocols used in plant metabolomics are welcome.

### Guest Editors

Dr. Deepak M. Kasote

Agricultural Research Station, Qatar University, Doha, Qatar

Dr. Jisun H. J. Lee

Department of Plant Science and Technology, Chung-Ang University, Anseong-si 17546, Gyeonggi-do, Republic of Korea

### Deadline for manuscript submissions

closed (31 August 2024)



## Plants

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Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[plants@mdpi.com](mailto:plants@mdpi.com)

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### Message from the Editor-in-Chief

*Plants* is an open access journal which provides an advanced forum for research findings in areas related to plant function, its physiology, biology, taxonomy, stresses, and its interactions with other organisms. It publishes original research articles, reviews, reports, conference proceedings (peer reviewed full articles) and communications. In original research papers, it is important that full experimental details are provided. We also encourage timely reviews and commentaries on topics of interest to the plant research community.

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### Editor-in-Chief

Prof. Dr. Dilantha Fernando  
Department of Plant Science, University of Manitoba, Winnipeg, MB  
R3T 2N2, Canada

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