

## Special Issue

# Isolation, Diversity and Bioactivity of Plant Metabolites

### Message from the Guest Editors

Plant metabolites represent a vast and chemically diverse array of compounds that play essential roles in plant physiology and have demonstrated significant therapeutic potential in human health. This Special Issue, titled *"Isolation, Diversity and Bioactivity of Plant Metabolites"*, focuses on recent advances in the identification, structural characterization, and biological evaluation of natural products derived from plants. It will highlight recent advances in phytochemical research, with an emphasis on innovative and sustainable methods for extracting and isolating secondary metabolites; elucidating their chemical structures, the chemical diversity of plant metabolites, and their ecological roles; and exploring their pharmacological properties, including antimicrobial, anti-inflammatory, antioxidant, anticancer, and other bioactivities. In addition, contributions addressing the ecological and evolutionary significance of these compounds and their roles in plant–environment interactions are also encouraged.

### Guest Editors

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### Deadline for manuscript submissions

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## Plants

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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

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