

## Special Issue

# Isolation and Analysis of Characteristic Compounds from Herbal and Plant Extracts 2.0

### Message from the Guest Editor

Herbal and plant extracts show diverse activities and have been used for centuries as natural medicines for numerous health problems and diseases. The isolation and analysis of compounds within these extracts makes it possible to understand why they exhibit these diverse characteristic activities as well as the chemical metabolism of compounds that occur in plants and herbs. Recently, there have been increasing attempts to develop herbal and plant extracts into functional foods and drugs, but the legal requirements are becoming stricter. Thus, detailed definition of the compounds in extracts through sophisticated isolation and analysis techniques is required to meet legal requirements and to develop strategies for quality control in the production of functional foods and drugs. This Special Issue of *Plants* will highlight the isolation, profiling and analysis of compounds in herbal and plant extracts as well as quality control and standardized processing strategies for these extracts containing characteristic compounds.

### Guest Editor

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### Deadline for manuscript submissions

closed (31 October 2022)



## 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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