# **Special Issue**

# Plant Extracts in Focus: Chemical Characterization, Biological Activity, and Their Significance in Ethnomedicine and Practical Applications

## Message from the Guest Editors

We are pleased to invite you to contribute to the Special Issue of Plants, a renowned journal of botany. This Special Issue of Plants focuses on, but is not limited to, techniques for the isolation, separation and identification of bioactive compounds, chemical characterization and the evaluation of biological activities of plant extracts. We also welcome contributions addressing advancements in extraction methods, synergy between compounds, and innovative applications in industry, including functional foods, nutraceuticals, and sustainable cosmetics. We encourage authors to submit both original research articles and comprehensive reviews that provide deeper insight into this dynamic field. We look forward to receiving your contributions.

#### **Guest Editors**

Dr. Ana Alimpić Aradski

Dr. Katarina Šavikin

Dr. Mariana Oalde Pavlović

Dr. Ivona Veličković

### Deadline for manuscript submissions

20 May 2026



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# **About the Journal**

## 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.

### Editor-in-Chief

Prof. Dr. Dilantha Fernando

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