

## Special Issue

# Medicinal Plants and Their Marker Compounds—Second Edition

### Message from the Guest Editor

In our first volume dealing with the role of medicinal plants and their marker compounds in clinical practice, we pointed out that herbal medicines and herbal medicines continue to be an integral part of the various healthcare systems. Scientific knowledge on the quality, safety and effectiveness of these herbal medicines and traditional herbal preparations is fundamental and should be deepened to enable more rational use of these medicines. Articles (original research papers, perspectives, reviews, modeling approaches and methods) focusing on quality control, pharmacological, clinical pharmacokinetics, toxicological and pharmacovigilance studies of medicinal plants, herbal preparations, and their key marker compounds as multitarget therapeutic agents are welcome for this Special Issue.

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### Guest Editor

Dr. Olga Maria Duarte Silva

Research Institute for Medicines (iMed.Ulisboa), Department of Pharmacy, Pharmacology and Health Technologies, Faculty of Pharmacy, Universidade de Lisboa, Avenida Professor Gama Pinto, 1649-003 Lisbon, Portugal.

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### Deadline for manuscript submissions

31 December 2025



## 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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