

## Special Issue

# Plant Phytochemicals on Crop Protection and Drug Development

### Message from the Guest Editors

Plant-derived bioactives and their corresponding metabolites are gaining an increasing interest for clinical, pharmaceutical, cosmetic, and industrial purposes. Plants and their botanical formulations are composed of a rich pool of bioactive molecules with a plethora of potentialities and have been widely used throughout human history for multiple health affections. In this context and considering that most of these bioactive molecules—derived from the secondary metabolism of plants—are produced for the plant's own protection, increasing attention has also been paid on their use for crop protection (including biocide formulation), improving general health, and both to prevent and as a complement to the treatment of diseases in human beings. In this sense, the present Special Issue of *Plants* welcomes original articles, reviews, commentaries, critical perspectives, and short communications on the use of plant-derived bioactives for modern drug discovery and development, crop protection, and biotechnological processes.

### Guest Editors

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### Deadline for manuscript submissions

closed (20 August 2023)



## Plants

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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, and 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  
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