

## Special Issue

# Developments in Sustainable Horticulture: Resilience, Resource Protection and Rewards

### Message from the Guest Editors

Sustainable horticulture is a multifaceted endeavour worthy of pursuit. The themes that need to be addressed in order to deliver resilience, resource protection and reward targets include, but are not limited to, the following: increasing plant resource use efficiency, mitigating environmental stressors and risks associated with pests, diseases and biotic resistances, enhancing nutritional outcomes and breeding better crops for diverse growth scenarios, embracing new crop development and indigenous crops, protecting pollinators and ecosystem services, encouraging technology adoption, reducing barriers to entry, educating a willing and engaged labour force, enhancing returns on investment, exploring omics-rich data for enhanced understanding and sharing knowledge and experience from all corners of the globe. This Special Issue calls for original research manuscripts and “thorough and thought-provoking” reviews that will enrich the readership through innovative developments in sustainable horticulture systems. We encourage the investigation of novel solutions, industry-inclusive collaborations, blue-sky research and applied sciences.

### Guest Editors

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### Deadline for manuscript submissions

20 November 2025



## 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, 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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