

# Special Issue

## Horticulture from an Ecological Perspective

### Message from the Guest Editors

Horticulture is one of the important disciplines that allows for humans to survive and connect with nature in big cities. COVID-19 has particularly shown how people absolutely need plants for their survival; they need that captured corner of nature as close to them as possible. The Kunming Declaration also speaks about the importance of nature and human coexistence with it. However, today, we are not aware of how important plants are for human psychological survival in the face of increasing daily stress. For this reason, urban green areas with a large diversity of plant species are particularly important. Plants can survive in very extreme conditions, and their survival is now increasingly affected by climate change. In light of climate change, natural species are increasingly used in horticulture today. New findings on the use of natural species and their cultivation will effectively help in planning horticultural plantings in various environments around the world, especially in sunny, drought-exposed environments in cities. The correct selection of plants will satisfy ecological requirements, aesthetic aspects, and will be sustainable at the same time.

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### Guest Editors

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### Deadline for manuscript submissions

25 August 2025



## Horticulturae

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## About the Journal

### Message from the Editor-in-Chief

Horticultural plants and their products provide sustenance, health, and beauty. A confluence of factors is putting increasing pressure on horticultural production to evolve, and innovative research is addressing these challenges. *Horticulturae* provides a venue to communicate research results in a rapid manner with open access, allowing everyone the opportunity to stay abreast of leading research addressing horticulture. I invite you to consider publishing the results of your research in this high quality, peer-reviewed journal.

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### Editor-in-Chief

Prof. Dr. Luigi De Bellis  
Department of Biological and Environmental Sciences and  
Technologies (DiSTeBA), Salento University, Lecce, Italy

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