

# Special Issue

## Tolerance and Response of Ornamental Plants to Abiotic Stress

### Message from the Guest Editors

Ornamental plants are not only very important in environmental decoration but also have wonderful mechanisms for dealing with soil contamination, maintaining a balance between carbon dioxide and oxygen in the environment, purifying the air, controlling the humidity, reducing dust and noise, etc. This Special Issue welcomes the submission of studies that explore the effect of different abiotic stresses on ornamental plants, including research in relation to the growth, development, uptake, accumulation and tolerance capacity, oxidative stress, antioxidative and molecular response, induced defense mechanisms, toxicity effects, etc., of ornamental plants.

### Guest Editors

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### Deadline for manuscript submissions

closed (10 December 2024)



# Horticulturae

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### 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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