

# Special Issue

## Abiotic Stress Responses in Ornamental Crops: The State of the Art 2024

### Message from the Guest Editors

Abiotic stresses, such as high temperatures, cold, drought and salt, are important factors affecting the yield and quality of ornamental crops. Improving the stress resistance of ornamental crops is an important goal of breeding, and it is necessary for scientific research to serve production. Therefore, the study of the resistance mechanisms of ornamental crops and the use of the latest molecular biology technology to uncover resistance genes is of great importance for improving the production quality of ornamental crops and breeding new resistant varieties. The purpose of this Special Issue "Abiotic Stresses Responses in Ornamentals Crops: State-of-the-Art 2023" is to present the latest advances in the research of ornamental crops in response to abiotic stresses, including but not limited to physiological responses and molecular mechanisms. Any innovative articles on the abiotic stress responses of ornamental crops are welcome in this Special Issue.

### Guest Editors

Dr. Yang Zhou

Dr. Weixin Liu

Dr. Yunxiao Guan

### Deadline for manuscript submissions

closed (26 July 2024)



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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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