

# Special Issue

## Detection and Prevention of Fungal Pathogens in Horticultural Products

### Message from the Guest Editors

Horticultural products are susceptible to pathogenic fungi during the growth and storage period. Therefore, the isolation and identification of pathogens causing disease in horticultural products are highly necessary to control plant disease and develop specific fungicides. In addition, chemical fungicides are the main strategy to manage disease in horticultural products; however, a series of problems, such as environmental pollution, fungicide residue, and pathogens developing resistance to fungicide, are becoming increasingly prominent. Therefore, we encourage the submission of manuscripts on the following topics:

- The isolation and identification of pathogenic fungi in pre-harvest or post-harvest horticultural products;
- New diagnosis and detection technologies of pathogenic fungi in horticultural products;
- Prevention and control methods of pathogenic fungi in horticultural products;
- Detection and control technologies related to the pathogenic mycotoxins of horticultural products;
- The pathogenic mechanism of pathogenic fungi on horticultural products.

### Guest Editors

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### Deadline for manuscript submissions

30 December 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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