# Special Issue

## Genetic Breeding and Germplasm Resources of Fruit and Vegetable Crops

### Message from the Guest Editors

Genetic breeding is the ultimate goal of horticultural research, and the germplasm resources of a variety of horticultural crops can contribute in various ways. However, environmental issues and the diverse needs of humanity are becoming increasingly pertinent challenges for breeders. How to breed high-resistance and high-quality varieties has become a priority of horticultural scholars. The purpose of this Special Issue, titled “Genetic Breeding and Germplasm Resources of Fruit and Vegetable Crops”, is to present innovative studies, tools, approaches, and techniques that could contribute to genetic breeding, such as the deep mining of germplasm, gene function, breeding marker development, new breeding methods or technologies, and any other innovations that relate to genetic breeding or germplasm mining.

### Guest Editors

Dr. Yi Wang

Dr. Meixia Wang

Dr. Haiyang Chen

### Deadline for manuscript submissions

25 December 2025

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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.

### 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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