



## **Germplasm Resources Conservation and Propagation Breeding of Horticultural Crops**

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Deadline for manuscript  
submissions:

**closed (24 November 2023)**

### **Message from the Guest Editors**

Dear Colleagues,

It is well known that there are two approaches to conservation of plant germplasm resources: ex situ and in situ. Ex situ conservation generally includes seed storage, field genebanks, in vitro storage, cryopreservation, etc. In situ conservation involves using protected areas. The germplasm resources that are conserved are not only used for research activities, but also for pre-breeding and applied plant breeding. The improving propagation method should result in shortened culture periods and reduced production costs, allowing for future breeding.

The purpose of this Special Issue “Germplasm Resources Conservation and Propagation Breeding of Horticultural Crops” aims to gather the main recent advances in new methods for germplasm resources’ conservation and the propagation breeding of any fruit, vegetable and ornamental species. High-quality manuscripts related to the above-mentioned topics are welcomed in this Special Issue, which may include basic and applied studies.





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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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