

Special Issue

New Advance in Germplasm Resources, Biotechnology and Genetic Breeding of Vegetable Crops

Message from the Guest Editors

Vegetable crops encompass numerous species that are major nutrient sources for humanity. The collection, exploitation and utilization of germplasm resources play vital roles in discovering agriculturally useful genes, which will be of great significance to the improvement of the yield and quality of vegetable crops in the future. The aim of this Special Issue on “New Advance of germplasm resources, Biotechnology and Genetic breeding of Vegetable Crops” is to present innovative studies on the development of new varieties or germplasms with higher yields and quality and resistance to biotic and abiotic stresses or on the identification of new genes or specific alleles on the basis of multi-omics technologies, genomics and germplasm research, as well as breeding technologies for vegetable crops. This Special Issue also encourages innovative articles on in-depth molecular genetics research of important agriculturally useful genes for the genetic improvement of vegetable crops. We look forward to your excellent contributions to this Special Issue of *Horticulturae*.

Guest Editors

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Deadline for manuscript submissions

closed (20 December 2023)



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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
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Technologies (DiSTeBA), Salento University, Lecce, Italy

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