

Special Issue

Research on Germplasm Resources and Genetic Improvement of Tree Fruit

Message from the Guest Editors

The research and utilization of fruit germplasm resources is of great significance to promote the development of the fruit industry. In recent decades, germplasm resources and genetic improvement have greatly benefited from the knowledge of tree genomics and genetics, as well as the development of modern biotechnologies. This Special Issue, entitled “Germplasm Resources and Genetic Improvement of Tree Fruit”, will highlight recent progress in the research and utilization of fruit germplasm resources. The main focus of this Special Issue is: (1) the identification, evaluation, and characterization of tree fruit germplasm; (2) the identification and breeding utilization of favorable genes which have not been fully explored; (3) genetic mapping, fine mapping, and genome wide association analysis of loci/genes for important traits of tree fruit; (4) the development and breeding utilization of molecular markers tightly linked to important traits of tree fruit.

Guest Editors

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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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