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Advances in Molecular Breeding of Vegetable Crops

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Message from the Guest Editor

Vegetable crops provide the vast majority of vitamins, minerals, antioxidants and bioactivity substances that are necessary for humans. With the demands for better and healthier diets, consumers require more vegetables and fruits. The increasing genome data and breeding technology facilitate the genetic improvement of vegetables on yield and tolerance to disease and abiotic stress. Nowadays, consumers demand more nutrition and taste from vegetables. Genes and genomes underlying the important horticultural traits have been extensively investigated, which paves the way for the molecular breeding of vegetable crops.

Therefore, in this Special Issue of "Molecular Breeding of Vegetable Crops", we aim to provide an updated review of recent advances in genes and genetics, and the molecular breeding of vegetables. Indeed, molecular breeding technology has been widely applied in vegetable improvement. We look forward to receiving your manuscripts (reviews and research articles) and are eager to share your knowledge within the research and industry communities.

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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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