Special Issue

Application of CRISPR Technology in Horticulture

Message from the Guest Editors

In the past few years, CRISPR/Cas-technology-based genome-editing techniques have rapidly developed, not only to study the function of plant genes but also to modify and improve crop plants. Genomic editing is already being used to produce plants that are resistant to diseases and herbicides and tolerant to sources of abiotic stress (e.g., drought, cold, and salinity). Using genome-editing tools, it is possible to obtain plants with increased productivity and improved nutritional quality, which is especially important for fruit and berry crops. The Special Issue "Application of CRISPR Technology in Horticulture" aims to summarize all recent activities around the world aimed at improving horticultural crops by genome-editing methods. We invite researchers using various types of CRISPR/Cas systems to submit original research and review articles for this Special Issue.

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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

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