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Genetic Improvement of Horticultural Plants with Special Emphasis on Ornamentals

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Deadline for manuscript submissions:
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Message from the Guest Editors

This Special Issue of "Genetic Improvement of Horticultural Plants with Special Emphasis on Ornamentals"" is to bring together new ideas, techniques, and technologies on genetic improvement of horticultural plants, including fruits, vegetables, aromatics, medicinal, and ornamental plants. Ornamental plants are prized for their aesthetical value, so genetic improvement of both foliage and flower color is necessary to meet the constant changing taste of consumers. Both these traits—foliage and flower color—can be affected by biotic and abiotic stresses. In addition, traits such as compactness, particularly in urban dwellings, are increasingly desired. This Special Issue welcomes original research, short communication, reviews, and methods focused on any areas of the genetic improvement of horticultural plants, such as breeding (classical and molecular), tissue culture and transformation, mutation breeding, cytogenetics, etc.

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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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