



Micropropagation in Horticulture: Plant Breeding for the Future

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Message from the Guest Editor

Throughout history, mankind has utilized selective food breeding, even if it was performed without a basic understanding of genetics, physiology, and biochemistry. The production of fruits, vegetables, roots, tubers, as well as ornamental and pharmacological plants involves impressive conceptual and technological advances today. But the uncontrolled population growth and global climate changes we are experiencing now have put science in a 'checkmate'. This Special Issue on “Micropropagation in Horticulture: Plant Breeding for the Future” intends to expand the dissemination of the most impactful studies that agricultural scientists and plant breeders are developing, given the high interest in this topic. Our goal is to contribute to the growth of knowledge on diverse biotechnological applications. Reviews, mini-reviews, commentaries, and original research papers are all welcome.





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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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