

Special Issue

Recent Scientific Developments in the Propagation and Cultivation of Vegetable Crops

Message from the Guest Editors

This Special Issue delves into the latest advancements in the propagation and cultivation of Brassica crops, with a particular emphasis on innovative, low-input strategies. Modern agricultural practices increasingly prioritize sustainability and resource efficiency. To achieve this purpose, researchers have been exploring novel techniques such as the application of biostimulants and elicitors. Biostimulants, derived from natural substances, enhance plant growth and resilience by improving nutrient uptake and stress tolerance. Elicitors, on the other hand, trigger the plant's innate defense mechanisms, thereby bolstering resistance to pests and diseases. These methods not only optimize crop yield and quality but also reduce reliance on synthetic fertilizers and pesticides, paving the way for more sustainable and eco-friendly Brassica cultivation.

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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