

# Special Issue

## Horticultural Production in Controlled Environment

### Message from the Guest Editor

This up-coming Special Issue aims to comprehensively address the diverse facets of advanced cropping systems in the production of vegetables. We invite submissions that span a wide array of contexts, encompassing both product and process innovation. Emphasis will be placed on addressing contemporary challenges, including but not limited to climate change, the efficient use of resources, and the adoption of sustainable production practices that ensure high-quality vegetable products. Authors are encouraged to explore and present their research within the evolving landscape of controlled environment horticulture, providing insights into how these advancements address ongoing challenges. This Special Issue serves as a platform to showcase groundbreaking contributions that contribute to the evolution of vegetable production systems in response to the dynamic factors influencing modern agriculture.

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### Guest Editor

Dr. Sergio Argento

CNR-ICB National Council of Research, Institute of Biomolecular Chemistry, Via Paolo Gaifami n. 18, 95126 Catania, Italy

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### Deadline for manuscript submissions

closed (30 June 2025)



## Horticulturae

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Impact Factor 3.4  
CiteScore 6.1



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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.

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### Editor-in-Chief

Prof. Dr. Luigi De Bellis  
Department of Biological and Environmental Sciences and  
Technologies (DiSTeBA), Salento University, 73100 Lecce, Italy

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