

Special Issue

New Advances in Nutrient Management for Enhancing the Yield and Quality of Horticultural Crops

Message from the Guest Editors

Nutrient management is one of the most important cultural practices in horticultural production for improved productivity and crop quality. With the world population reaching 9.7 billion in 2050 and 10.4 billion by 2100, effective nutrient and fertilization management is highly critical in various production systems, including open field, greenhouse, and vertical farming, particularly in the context of climate change. Overuse of fertilizers is not sustainable and detrimental to the environment. Numerous sources of fertilizers, chemical and organic, and application methods are available. Sustainable alternatives like biostimulants or biofertilizers have also been used to improve the nutrient use efficiency of a number of species. The purpose of this Special Issue titled “New Advances in Nutrient Management for Enhancing the Yield and Quality of Horticultural Crops” is to present the latest advancement in sustainable nutrient management in the production of horticultural crops including fruits, vegetables, medicinals, and ornamentals in various production systems.

Guest Editors

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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

Prof. Dr. Luigi De Bellis
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