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Sustainable Fertilization and Irrigation Management in Horticulture

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Deadline for manuscript submissions:
closed (26 April 2024)

Message from the Guest Editors

Sustainable fertilization and irrigation management has always been a critical issue in intensive horticultural production. The use of sustainable alternatives or season extension tools is being investigated to reduce production input, increase productivity, and mitigate environmental impacts. Optimal fertilization and irrigation practices need to be adapted to specific production settings, including field production, container production, plasticulture, soilless culture, protected production in greenhouse, or high tunnels.

The purpose of this Special Issue titled “Sustainable Fertilization and Irrigation Management in Horticulture” is to present the latest advancements in sustainable fertilization and irrigation management in the production of horticultural crops including fruits, vegetables, medicinals, and ornamentals in various production systems.

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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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