Special Issue

Water and Fertilizer Management and Sustainable Use in Horticultural Production

Message from the Guest Editors

water and fertilizer resources are limited and, new approach is required that comprehensively uses the concept of sustainability, ecologically, socially, and economically. Horticulture production is one of the most intensive agricultural systems, requiring high input from growers. Global warming and climate change are causing major changes in our food system, making it necessary to modify current horticultural food production strategies. The SDGs address the global challenges we face.

Contributions can focus on new trends in fertilization and fertigation, including aspects such as the reduction in consumption, efficiency of use, biofertilizers, nanofertilizers, and development stimulants, without excluding other aspects, experiences, and strategies to promote a more sustainable agriculture. Furthermore, there should be a focus on the use of new production strategies and systems: floating, closed soilless growing, soil and media properties, vertical crops, modeling, and any other innovation that has improved the efficiency and sustainability of water and fertilizers, for the production of high-quality commodities that make their management sustainable and efficient.

Guest Editors

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Deadline for manuscript submissions

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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.

Editor-in-Chief

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