



Integrated Management Tactics for Resilient and Sustainable Vegetable Crops Production

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Message from the Guest Editors

Recently, there has been a clear move toward the improvement of vegetable production systems following increasing consumer awareness of produce quality, nutritional value, and crop production impact on the environment, and grower interest in developing resilient and stable production systems.

Such practices put emphasis on the use of natural processes within vegetable crop systems, which induce resilience through synergies and complementarities at different levels. Among these practices, we can include conservation (or reduced) tillage systems, cover cropping, crop diversity including crop rotations and intercropping, use of suitable crop cultivars or resilient and neglected species, efficient water and nitrogen use, balanced nutrient management plans, and plant growth promoting product or microorganism application.

Research articles, reviews, short notes, and opinion articles related to the effects of innovative agricultural practices and their integrated management on vegetable crop resilience and sustainability are welcome in this Special Issue.





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