

Special Issue

Sustainable Vegetable Cultivation: Physiological Responses and Quality Regulation Under Environmental Stresses

Message from the Guest Editor

This Special Issue focuses on sustainable vegetable cultivation, regarding physiological responses and quality regulation under environmental stresses. It collects high-quality research addressing key challenges from abiotic stresses (e.g., light, temperature, water, and salt) in vegetable production. This issue reveals physiological and molecular mechanisms of vegetable adaptation, explores sustainable regulation strategies for yield and quality, and provides theoretical support and technical references for resilient, efficient, and green vegetable cultivation under climate change.

Guest Editor

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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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