

Special Issue

Sustainable Cultivation Strategies for Enhancing Growth, Yield, and Quality of Vegetables and Herbs

Message from the Guest Editor

Vegetables and herbs are vital to human nutrition, health, and sustainable agriculture. However, contemporary challenges, including climate change, soil degradation, and market demands for superior quality, necessitate the development of innovative and sustainable cultivation strategies such as state of the art mechanization, greenhouses, and substances that can be used for plant protection. The pursuit of higher yields must be balanced with enhanced nutritional value, environmental sustainability, and economic viability, rendering research on this topic more relevant than ever. The present Special Issue, "Sustainable Cultivation Strategies for Enhancing Growth, Yield, and Quality of Vegetables and Herbs", will showcase pioneering research and practical innovations that will help to advance the field of sustainable crop production. We encourage interdisciplinary research that integrates agronomy, plant physiology, biotechnology, and smart farming technologies to enhance both productivity and quality.

Guest Editor

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