Special Issue

Mitigating Soil-Borne Diseases in Horticultural Crops: Current Challenges and Management Strategies

Message from the Guest Editors

In recent times, soil-borne diseases have become a major obstacle to the sustainable production of horticultural crops. Finding effective solutions to control the occurrence of these diseases has become an interdisciplinary field of research, involving soil science, biology, ecology, and plant nutrition. The objective of this Special Issue is to showcase innovative studies that have successfully tackled soil-borne disease problems in horticultural crops. This may include the use of reductive soil disinfestation, biological control, new chemical fumigation, crop rotation, resistance breeding, and any other innovative approaches that have improved the efficiency of disease suppression in the soil. Additionally, theoretical research related to the impact of soil–plant system feedback mechanisms on soil-borne disease occurrence and the interactions between disease occurrence and changes in biotic or abiotic environmental factors is also welcome. Overall, this Special Issue aims to contribute to the development of sustainable cultivation practices for horticultural crops by presenting the latest advancements in the management of soil-borne diseases.

Guest Editors

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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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