

Special Issue

Soil Amendments and Organic Management for Horticultural Crops

Message from the Guest Editors

Sustainable horticulture relies on healthy soils, yet intensive farming practices often degrade soil quality, reducing productivity and ecosystem resilience. This Special Issue explores innovative strategies in soil amendments and organic management to enhance soil health, crop yield, and environmental sustainability in horticultural systems. We welcome submissions on inorganic amendments, biochar, compost, green manure, and other organic amendments that improve soil fertility, such as nutrient cycling and carbon sequestration. Studies on integrated nutrient management, reduced tillage, and agroecological practices for water retention are also welcomed. By bridging scientific and practical applications, this Special Issue aims to advance eco-friendly horticulture, thereby supporting food security and soil conservation. Contributions from modeling and lifecycle assessments are encouraged to foster holistic solutions for sustainable crop production.

Guest Editors

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Deadline for manuscript submissions

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About the Journal

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

Prof. Dr. Luigi De Bellis
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