

Special Issue

Soil Organic Amendment for Horticulture

Message from the Guest Editors

Organic soil amendments, defined as the composition of organic moieties derived from biomass and/or living beings, are known to increase soil organic matter (SOM), thereby improving soil health, and, respectively contributing to the improvement of plant growth.

Moreover, they have been suggested as a key pillar within the framework of an integrated nutrient management (INM) strategy for sustainable production, which in turn tends to become the dominant narrative for 21st-century agriculture. Their beneficial role in plant production is well recognized, both for its footprint through improving soil's physical and chemical properties such as soil structure, water holding capacity, or nutrient-cycling functions, and for its enhancing role in soil microbial diversity. The above-mentioned roles are of particular importance in all aspects of horticulture, due to the emerging need for healthier and naturally non-toxic products, as well as for achieving high productivity goals. Therefore, the main aim of this Special Issue is to publish papers focusing on recent scientific progress and innovation in the application of soil organic amendments for horticulture.

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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

Prof. Dr. Luigi De Bellis

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