



Amendments in Soilless Culture for Improved Productivity of Horticultural Plants

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Message from the Guest Editors

Dear Colleagues,

The present Special Issue “Amendments in Soilless Culture for Improved Productivity of Horticultural Plants” aims to collect the available information on the role of organic substrates in intensive soilless crop production. Studies regarding substrates made from agricultural and industrial wastes (e.g., biochar and compost) and their characteristics and related effects on nutrition, irrigation, and the response to abiotic and biotic stresses in soilless vegetable and ornamental crop production are particularly welcomed. In addition, studies aiming to understand how organic additives in hydroponic nutrient solutions affect plant growth as well as the underlying mechanisms are also within the scope of the Special Issue.

- protected Horticulture
- growing substrate
- productivity and quality
- hydroponics
- organic amendment
- biochar
- biostimulant
- abiotic and biotic stress





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Message from the Editor-in-Chief

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