



The Tripartite of Soilless Systems, Growing Media, and Plants through An Intensive Crop Production Scheme

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Deadline for manuscript submissions:

closed (28 February 2022)

Message from the Guest Editors

Dear Colleagues,

The demands for vegetables, herbs, and fruits have increased along with the increased human population. Ornamental and medicinal/aromatic plants have become important components in our lives. Production technology affects not only plant growth and yield but also overall plant quality, thus improving, in turn, the cumulative benefits of plants. Soilless cultivation is a modern and sustainable method for crop production and has rapidly expanded throughout the world. Therefore, the increased interest in the commercial application of soilless cultivation has encouraged intensive research activity.

The Special Issue is to publish high-quality research articles addressing recent developments in growing plants in soilless culture, i.e., hydroponics and growing media, with special attention to horticultural sciences, plant physiology, root media, plant propagation, plant nutrition and chemistry, substrate properties, compost and waste management, engineering, and all other research fields related to soilless culture and growing media.

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