Special Issue

Sustainable Horticulture: Innovations in Crop Production and Resource Management

Message from the Guest Editor

This Special Issue of Sustainability invites researchers, practitioners, and innovators to contribute cutting-edge studies that address the urgent need for sustainable solutions in horticultural systems. The present study is interested in interdisciplinary research that explores innovative technologies, such as precision agriculture, hydroponics, smart irrigation, biological inputs, and climate-resilient cultivars, alongside agroecological practices that enhance ecosystem services and longterm resilience. Themes of interest include, but are not limited to, the following: optimization of nutrient cycling: management of pests and diseases; water-use efficiency; circular economy strategies; and the socioeconomic dimensions of sustainable horticulture. The Special Issue has been conceived with the aim of encouraging dialogue and collaboration within the scientific community, and to support the transition towards more sustainable, productive, and inclusive horticultural systems. To this end, it will gather diverse perspectives and empirical evidence.

Guest Editor

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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

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