

Special Issue

Sustainable Urban Agriculture and Vertical Farming of Horticultural Crops

Message from the Guest Editors

Urban horticulture and crop cultivation have emerged as potential ways to expand to new locations through urban green infrastructure. Current urban cropping systems, such as home gardening, community gardens, edible landscapes, and indoor planting systems, can be enhanced with new techniques, such as vertical gardening, hydroponics, aeroponics, aquaponics, and rooftop gardening, which are ecofriendly, energy-saving, and promise food security through steady supplies of fresh fruits and vegetables to urban neighborhoods.

In this Special Issue of *Horticulturae*, we welcome research articles that address the application of urban agriculture and vertical farming to the sustainable production of horticultural crops in the following subject areas: climate-resilient and sustainable urban agriculture; circular vertical farming; horticultural crops, i.e., vegetables, fruits, flowers, and ornamental crops; home gardens; community gardens; urban edible horticultural gardens; indoor growing systems; living edible walls; rooftop gardens or green roofs; greenhouses; plant growth media; the use of soilless cultures; organic horticulture; etc.

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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

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