

Special Issue

Sustainable Management of Invasive Species in Horticulture: Challenges and Practices

Message from the Guest Editors

Invasive species, also known as invasive alien species (IAS), frequently introduced through global trade, transportation, horticulture, and other human activities, can have severe ecological and economic impacts. IAS outcompete cultivated plants, disrupting ecosystems and increasing management costs within the horticultural industry. The sustainable management of IAS in horticulture is, therefore, a critical challenge that demands a careful balance between economic growth and environmental conservation. This Special Issue will publish and disseminate studies focused on developing sustainable management practices to address the challenges posed by IAS in horticulture. Topics of interest include research on the primary pathways of IAS introduction and spread, biosecurity measures, early detection, and rapid response strategies to prevent further invasions, as well as integrated pest management approaches. We welcome original research and review papers that contribute to advancing knowledge and practices regarding this important topic.

Guest Editors

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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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