Special Issue

Advances in Ornamental Plant Cultivation and Physiology

Message from the Guest Editors

The production of ornamental plants requires high levels of inputs from growers. However, the production practices used have changed due to these plants' increasing sensitivity to environmental issues, including energy-saving technologies, consumer concerns about ornamental quality, as well as adaptation to the negative impacts of climate change. The purpose of this Special Issue "Advances in Ornamental Plant Cultivation and Physiology" is to present innovative studies, concept, tools, approaches, and techniques that have been successful in addressing some of these concerns, such as the use of lighting, temperature, water, CO2, PGR, nutrients (including nitrogen uptake), soil and media properties, energy-saving growing systems, propagation, and any other innovation that has improved the efficiency and sustainability of greenhouse horticultural ornamental crops for the production of high-quality commodities.

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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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