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.

Guest Editors

Prof. Dr. Yoon Jin Kim

Department of Horticulture, Biotechnology and Landscape Architecture, Seoul Women's University, Seoul 01797, Korea

Prof. Dr. Byoung Ryong Jeong

Department of Horticulture, Division of Applied Life Science, Graduate School, Gyeongsang National University (GNU), Jinju 52828, Republic of Korea

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Horticulturae
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
horticulturae@mdpi.com

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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

Department of Biological and Environmental Sciences and Technologies (DiSTeBA), Salento University, 73100 Lecce, Italy

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