





an Open Access Journal by MDPI

Innovative Micropropagation of Horticultural and Medicinal Plants

Guest Editors:

Dr. Biljana K. Filipović

Department of Plant Physiology, Institute for Biological Research "Siniša Stanković"—National Institute of the Republic of Serbia, University of Belgrade, Bulevar Despota Stefana 142, 11000 Belgrade, Serbia

Dr. Milana Trifunović Momčilov

Department of Plant Physiology, Institute for Biological Research "Siniša Stanković"—National Institute of the Republic of Serbia, University of Belgrade, Bulevar Despota Stefana 142, 11000 Belgrade, Serbia

Message from the Guest Editors

Micropropagation technology is a valuable tool for the fundamental study of basic plant developmental processes, for the screening of abiotic and biotic stresses, for the in vitro conservation of rare and endangered plant species, and for the production of specialized metabolites.

This Special Issue of *Horticulturae* aims to highlight innovative techniques and practices for improving the micropropagation systems of horticultural, silvicultural, and medicinal plants. Original research articles and reviews that address diverse applications of micropropagation are welcome.

Deadline for manuscript submissions:

31 October 2024













an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Luigi De Bellis

Department of Biological and Environmental Sciences and Technologies, Università del Salento, Centro Ecotekne, Via Provinciale Lecce Monteroni, 73100 Lecce, Italy

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubAg, AGRIS, FSTA, and other databases.

Journal Rank: JCR - Q1 (Horticulture) / CiteScore - Q2 (Horticulture)

Contact Us