Special Issue

Soilless Culture in Vegetable Production

Message from the Guest Editors

Water scarcity, the increasing population, urbanization and food security problems make soilless vegetable production a real crop solution, especially in areas where soil is not available and/or an alternative. Therefore, this Special Issue aims to present recent advances in the development of soilless crop research and its impact on vegetable production worldwide. It is necessary to have frontier science and technology for the cultivation of vegetables in hydroponics and substrates, safeguarding the rigor necessary for productive success with maximum efficiency and environmental sustainability.

Guest Editors

Dr. Gilda Carrasco Silva

Dr. Miguel Urrestarazu

Prof. Dr. Yuksel Tuzel

Deadline for manuscript submissions

closed (20 November 2024)



Horticulturae

an Open Access Journal by MDPI

Impact Factor 3.1 CiteScore 3.5



mdpi.com/si/138187

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

mdpi.com/journal/ horticulturae





Horticulturae

an Open Access Journal by MDPI

Impact Factor 3.1 CiteScore 3.5



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

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

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)

