

Special Issue

Chemical Properties, Nutritional Quality, and Bioactive Components of Horticulture Food

Message from the Guest Editors

Horticultural crops and products are an important source of compounds of nutritional and nutraceutical interest for human nutrition. Studies on different factors influencing the food quality of horticultural crops under different agricultural production systems are welcome. The investigation on pre- and postharvest factors under the food product quality perspective represent one of the main focuses of the Special Issue. Conventional and innovative techniques should be taken into account. New models of horticultural commodities should be analyzed, and new monitoring parameters should be proposed. Studies on classification of horticultural products are invited. A comprehensive image of horticultural systems and product status will be given in this Special Issue through a multidisciplinary approach that involves agronomy, chemical science, food science, and nutrition. Trends and challenges on horticultural status will be delineated and promoted. We invite you to submit to this Special Issue all type of papers, i.e., original research, reviews, and opinions.

Guest Editors

Dr. Alessandra Durazzo

CREA-Research Centre for Food and Nutrition, Via Ardeatina 546,
00178 Rome, Italy

Dr. Massimo Lucarini

CREA-Research Centre for Food and Nutrition, Via Ardeatina 546,
00178 Rome, Italy

Deadline for manuscript submissions

closed (31 March 2023)



Horticulturae

an Open Access Journal
by MDPI

Impact Factor 3.0
CiteScore 5.1



mdpi.com/si/100752

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

[mdpi.com/journal/
horticulturae](https://mdpi.com/journal/horticulturae)





Horticulturae

an Open Access Journal
by MDPI

Impact Factor 3.0
CiteScore 5.1



[mdpi.com/journal/
horticulturae](https://mdpi.com/journal/horticulturae)



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 (DiSTeBA), Salento University, 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 - Q1 (Horticulture)