# **Special Issue**

# The Effects of Post-harvest Treatments on the Quality of Edible Flowers and Aromatic Plants

### Message from the Guest Editors

Edible flowers are a new source of nutraceuticals due to their nutritional and chemoprotective value. The traditional health benefits of flowers have recently been supported by several studies due to their composition rich in bioactive compounds, which have been correlated to functional properties. Bioactive compounds can also be directly extracted from them. Original manuscripts of diverse types concerning recent insights, approaches, and advances in the pre- and post-harvest harvesting, handling, and marketing of perishable fresh produce which aim to preserve its quality and reduce losses during prolonged storage and shelf life are encouraged. We also welcome innovative applied research which aims to maintain fresh produce quality and drying techniques. This Special Issue intends to gather information on various postharvest treatments, such as packaging and fresh cutting, to show that the use of new preservatives can significantly affect maturity and senescence, post-harvest quality, post-harvest disease, and the shelf life of edible flowers and medicinal herbs.

### **Guest Editors**

Dr. Laura Pistelli

Department of Agriculture, Food and Agro-Environment, University of Pisa, 56126 Pisa, PI, Italy

#### Dr. Andrea Copetta

CREA Research Centre for Vegetable and Ornamental Crops, Corso degli Inglesi 508, 18038 Sanremo, Imperia, Italy

### Deadline for manuscript submissions

closed (20 May 2024)



## Horticulturae

an Open Access Journal by MDPI

Impact Factor 3.0 CiteScore 5.1



mdpi.com/si/132052

Horticulturae
Editorial Office
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 3.0 CiteScore 5.1



### 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, 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 - Q1 (Horticulture)

