

# Special Issue

## Recent Trends in Citrus Cultivation and Physiology Research

### Message from the Guest Editors

Citrus, as an important horticultural crop, ranks first in terms of area and yield of all kinds of fruits in the world. According to FAO data statistics, the world's citrus cultivation area and yield has reached about 10.07 million hectares and 158 million tons in 2020, respectively. However, citrus production is also faced with such cultivation problems as nutrient disorder, low yield, high acid and low sugar, fruit cracking, granulation, and freezing. Citrus researchers around the world have carried out a lot of research on these issues, thus ensuring the development of the citrus industry. This Special Issue aims at gathering the latest discoveries in the field of Citrus Cultivation and Physiology. Original research papers related to citrus nutrition and fertilization, flowering and fruit setting, fruit yield and quality, photosynthesis, fruit cracking, granulation, and freezing, as well as topical reviews expounding current knowledge and future perspectives are welcome.

### Guest Editors

Prof. Dr. Xingzheng Fu

Dr. Xiaopeng Lu

Dr. Yizhong He

### Deadline for manuscript submissions

closed (31 December 2023)



# Horticulturae

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## 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.

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### Editor-in-Chief

Prof. Dr. Luigi De Bellis  
Department of Biological and Environmental Sciences and  
Technologies (DiSTeBA), Salento University, Lecce, Italy

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