

# Special Issue

## Advances in Physiology Studies in Fruit Development and Ripening

### Message from the Guest Editor

Fruit is important for horticultural plants, which can protect its seed and is helpful for seed propagation. Meanwhile, fruit is also indispensable for human life. In nature, fruit development and ripening often involve many physiological changes, including pericarp color, hormone levels, sugar content and so on. Over the years, researchers have focused on the mechanism of regulation of fruit development and ripening, and studies on fruit development and ripening also need our attention. The purpose of this Special Issue “Advances in Physiology Studies in Fruit Development and Ripening” is to present innovative studies on fruit physiology during development and ripening. Innovative articles on physiology studies of horticultural plants are welcome in this Special Issue.

### Guest Editor

Dr. Hui Yuan

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### Deadline for manuscript submissions

closed (10 November 2024)



# 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  
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