



## The Physiology, Molecular Biology, Biochemistry and Photochemistry in Horticultural Plant

Guest Editors:

**Dr. Denis V. Yanykin**

1. Prokhorov General Physics  
Institute of the Russian Academy  
of Sciences, 38 Vavilova St.,  
119991 Moscow, Russia  
2. Institute of Basic Biological  
Problems, FRC PSCBR, Russian  
Academy of Sciences, 2  
Institutskaya St., Pushchino,  
142290 Moscow, Russia

**Dr. Alexander S. Voronkov**

Timiryazev Institute of Plant  
Physiology, Russian Academy of  
Sciences, IPP RAS, 35  
Botanicheskaya St., 127276  
Moscow, Russia

### Message from the Guest Editors

We are pleased to invite you to the Special Issue of *Horticulturae* on “The Physiology, Molecular Biology, Biochemistry and Photochemistry in Horticultural Plant”. This Special Issue of *Horticulturae* will focus on the molecular biochemical aspects of development across the diversity of agricultural plants, the mechanisms underlying their high productivity, and stress tolerance. Understanding the mechanisms underlying the physiology, molecular biology, biochemistry, and photochemistry of agricultural plants is pivotal for shaping future crop yields and ultimately food security. Articles are invited for publication in this Special Issue, which are devoted to modern ideas about the most important biochemical transformations of substances and energy, water metabolism, mineral nutrition, regulatory mechanisms of growth and development of crops, as well as plant adaptation to various growing conditions.

Deadline for manuscript  
submissions:

**closed (29 March 2024)**





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## 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

## 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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*Horticulturae* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

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