# Special Issue

# Berry Crops Production: Cultivation, Breeding and Health Benefits

## Message from the Guest Editor

The science is also changing rapidly as new technologies such as genome sequencing, bioinformatics, sensing and imaging technologies and automation have emerged. These technologies have created large amounts of data in different areas of research. The results need to be commercialized and incorporated into the established breeding, production, handling and storage practices. This book will collect and represent information on new and improved breeding, production and postharvest practices that can be beneficial to the berry industry and human health. The topics include, but are not limited to, the following: breeding and genomics, environmental responses and tolerances, nutrient management, pest and disease management and resistances, enhanced phytonutrient content, enhanced human nutrition, systems to improve shelf life and food safety and new technologies such as automation, imaging and sensing technologies.

#### **Guest Editor**

Dr. Toktam Taghavi

Agricultural Research Station, Virginia State University, Petersburg, VA 23806, USA

### Deadline for manuscript submissions

closed (25 November 2023)



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

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### 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, Università del Salento, Centro Ecotekne, via Provinciale Lecce Monteroni, 73100 Lecce, Italy

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