

Special Issue

In Vitro Culture for Small Fruits Plants: Challenges and Perspectives

Message from the Guest Editors

Small fruits, particularly *Vaccinium* spp. (blueberries, cranberries, lingonberries, etc.), *Rubus* spp. (raspberries, blackberries, loganberries, etc.), and *Ribes* spp. (currants and gooseberries), are experiencing a continual increase in consumption for both fresh market consumption and processing. These fruits are recognized as an excellent source of health-promoting nutrients, including dietary fibers, antioxidants, antibacterial, and antifungal compounds, thus classifying them as functional foods. The rising consumption of small fruits has led to an increase in their cultivation, consequently driving up the demand for quality nursery plant material. To meet this demand, in addition to traditional vegetative propagation techniques, in vitro culture has emerged as a valuable and widely used method for the production and breeding of *Vaccinium* spp., *Rubus* spp., and *Ribes* spp. plants. The Special Issue welcomes novel original manuscripts of diverse types on recent advances in the topic.

Guest Editors

Dr. Luca Regni

Department of Agricultural, Food and Environmental Sciences,
University of Perugia, Borgo XX Giugno, 06121 Perugia, Italy

Dr. Cristian Silvestri

Department of Agriculture and Forest Sciences, University of Tuscia,
Via San Camillo De Lellis, s.n.c., 01100 Viterbo, Italy

Deadline for manuscript submissions

20 April 2025



Horticulturae

an Open Access Journal
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Impact Factor 3.1
CiteScore 3.5



mdpi.com/si/202692

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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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