Special Issue

Phytochemistry, Bioactivity and Nutrition of Horticultural Crops

Message from the Guest Editor

Horticultural crops—fruit, vegetables, herbs and ornamental plants—are essential for nutrition and health, providing us with essential vitamins, minerals and bioactive compounds.

This Special Issue will focus on research into the nutritional, biochemical and nutritional composition and bioactivity of garden plants and their interrelationships and practical applications. We aim to highlight the latest research on the chemical composition, bioactive properties and potential health benefits of such plants, as well as innovative cultivation techniques that improve their nutritional and phytochemical properties.

Manuscripts are invited on advances in phytochemical analysis, the functional properties of horticultural products and their relevance to human health. We also welcome research on the effects of environmental factors, post-harvest treatments and genetic diversity on the nutritional and bioactive composition of horticultural plants.

As guest editors, we look forward to articles that will deepen our understanding of horticultural and horticultural plants as a basis for health and sustainability.

Guest Editor

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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.

Editor-in-Chief

Prof. Dr. Luigi De Bellis

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