

# Special Issue

## Horticultural Plants and By-Products as Sources of Biological Active Compounds

### Message from the Guest Editors

Horticultural plants and by-products from the cultivation of vegetables and fruits, but also from the food industry, warehouses and retail trade represent inexhaustible sources of biologically active compounds, such as antioxidants, anti-infectious, immunomodulatory, prebiotic and nutrient compounds. Fruit and vegetable processing has grown considerably in the last decade, because of the growing demand for pre-processed and packaged foods. The mass of by-products obtained from the processing of horticultural crops using efficient extraction methods may conduct to products with similar value. Therefore, research articles, reviews, short notes, and opinion articles on the nutritional, antioxidant, anti-infectious properties of plant extracts obtained from horticultural plants or by-products, as well as their utility for the design of novel or improved materials are welcome for our current special issue on "Horticultural plants and by-products as sources of biologically active compounds".

### Guest Editors

Dr. Ioana Cristina Marinas

Prof. Dr. Mariana-Carmen Chifiriuc

Dr. Eliza Oprea

### Deadline for manuscript submissions

closed (10 April 2023)



# 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  
Technologies (DiSTeBA), Salento University, Lecce, Italy

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