# **Special Issue**

# Advanced Studies in Sustainable Cultivation and Management on Vegetable Crops

### Message from the Guest Editors

In this Special Issue, original research articles and reviews are welcome. Research areas may include (but not limited to) the following:

Climate-resilient vegetable varieties and breeding techniques;

Biodiversity conservation and its role in vegetable crop management;

Cover cropping and green manure practices for vegetable crop systems;

Precision agriculture and smart farming in crop production;

Integrated pest management strategies for sustainable farming:

Sustainable weed management in production;

Water-efficient irrigation techniques for vegetable crops;

Nutrient management strategies for enhanced crop yields;

Soil health management techniques for sustainable cultivation;

Organic farming principles in vegetable cultivation; Carbon footprint reduction in vegetable crop systems.

#### **Guest Editors**

Dr. Joana Machado

Dr. Carla Sofia Sancho Dos Santos

Dr. Marta Nunes Da Silva

### Deadline for manuscript submissions

closed (21 October 2024)



## Horticulturae

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mdpi.com/si/180070

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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 (DiSTeBA), Salento University, Lecce, Italy

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