



Update on the Olive Tree Cultivation: Sustainable Innovative Techniques and Mitigation Strategies against Climate Change

Guest Editors:

Dr. Elettra Marone

Faculty of Biosciences and
Technologies for Agriculture
Food and Environment,
University of Teramo, Via R.
Balzarini, 1, 64100 Teramo, Italy

Dr. Cosimo Taiti

Department of Agriculture, Food,
Environment and Forestry
(DAGRI), University of Florence,
Viale delle Idee 30, Sesto F.no,
50019 Florence, Italy

Deadline for manuscript
submissions:

closed (31 October 2023)

Message from the Guest Editors

Little more than 60 years have passed since olive first expanded beyond its traditional cultivation areas, and the species has proved to be flexible and adaptable in various agronomic, climatic, and environmental situations, with an ability to add value to extensive areas and face the current changes in climate.

Today, new olive groves that have been irrigated and fertilized have a higher planting density, giving rise to high-density olive orchards and more recently, to hedge olive orchards. Moreover, the increase in consumers' request for high-quality extra virgin olive oils highlights the need to better understand some of the old germplasm cultivars, with the aim of helping breeders to develop modern ones that are suitable for high-quality production and with increased resilience to climate change.

This Special Issue of *Plants* welcomes contributions produced by scientific experts working inside the olive area. Colleagues are invited to submit innovative papers that will improve the knowledge used to increase the productivity and quality of olive production, reduce its environmental impact, and adapt olive cultivation to climate change.





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Prof. Dr. Dilantha Fernando
Department of Plant Science,
University of Manitoba, Winnipeg,
MB R3T 2N2, Canada

Message from the Editor-in-Chief

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Plants Editorial Office
MDPI, Grosspeteranlage 5
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