

Special Issue

Sustainable Cultivation and Breeding of Olive Trees

Message from the Guest Editors

The olive tree (*Olea europaea* L.) is one of the most cultivated crops in the Mediterranean region. The growing awareness of the olive oil nutritional value has led to an increase in its consumption, motivating an expansion of the olive tree cultivation area and an intensification of olive oil production. Despite its adaptability, the olive tree faces new challenges due to climate change, escalating pests and diseases, and soil degradation, jeopardizing its sustainability. Considering the significance of the olive sector, it is crucial to increase the sustainability and competitiveness of the orchards. Achieving this involves studying and implementing agricultural practices that aid adaptation to climate change while contributing to mitigation efforts. This Special Issue will focus on the recent advances in sustainable cultivation and breeding of the olive tree.

Guest Editors

Dr. Sandra Martins

Department of Biology, University of Trás-os-Montes and Alto Douro, 5000-801 Vila Real, Portugal

Dr. Cátia Brito

Centre for the Research and Technology of Agro-Environmental and Biological Sciences, University of Trás-os-Montes and Alto Douro, 12540 Vila Real, Portugal

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Horticulturae
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
horticulturae@mdpi.com

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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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