



Sustainable Oliviculture Facing Emerging Challenges

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Message from the Guest Editors

Dear Colleagues,

The oliviculture has extraordinary importance in the landscape, and in the socio-economic heritage of the Mediterranean countries. The olive tree (*Olea europaea* L.) is well adapted to the Mediterranean ecosystems, but currently, it faces new challenges related to the ongoing climate change, and new pests and diseases, including the devastating *Xylella fastidiosa*. Promoting sustainable oliviculture requires a better understanding of the crosstalk mediating the plant's adaptation to abiotic and biotic stress, and developing new production practices. Better understanding of olive genomes, molecular-signaling, and physiological processes will also help to valorize the whole processes of the olive chain-of-value, from the ecosystem services to the olive oil quality.





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Message from the Editor-in-Chief

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