

Special Issue

Biochemical-Physiological and Productive Behavior of Olive

Message from the Guest Editors

Olive (*Olea europaea* L.) is a crop well adapted to the environmental conditions prevailing in the Mediterranean Basin. In the last two decades, the increasing international demand for olive oil and table olives has led to expansion of olive cultivation in countries outside the Mediterranean and, in some cases, at latitudes other than recognized as optimal for the development of the crop. So, it is of interest to carry out studies aimed at understanding the behavior of olive in new cultivation scenarios. Such studies can be useful for planning new olive tree plantations, and selecting new genotypes also with a view to face the challenges of climate change. This Special Issue aims to better know genetic and environmental factors influencing biochemical-physiological, productive, compositional and quality aspects of olive worldwide.

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Deadline for manuscript submissions

closed (31 October 2023)



Plants

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Impact Factor 4.1
CiteScore 7.6
Indexed in PubMed



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Plants is an open access journal which provides an advanced forum for research findings in areas related to plant function, its physiology, biology, taxonomy, stresses, and its interactions with other organisms. It publishes original research articles, reviews, reports, and conference proceedings (peer reviewed full articles) and communications. In original research papers, it is important that full experimental details are provided. We also encourage timely reviews and commentaries on topics of interest to the plant research community.

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