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## Physiological Responses of Olive Trees under Different Environmental Conditions

Guest Editor:

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Deadline for manuscript  
submissions:

**30 October 2024**

### Message from the Guest Editor

Dear colleagues ,

The ability of olive trees to grow and produce adequate yields depends on a number of environmental factors. Evaluation of how the physiology and yield of olive trees respond to different environmental conditions is critical for both the continuing expansion of olive growing in regions outside the Mediterranean Basin and due to global climate change. Although olive trees can survive a wide range of air temperature and water availability conditions, flowering and fruit set have demonstrated high sensitivity to environmental conditions. Fruit growth and oil production are also affected. Already high air temperatures in some regions and increasing temperatures in other areas are particularly challenging to mitigate, and information on how the phenology and physiology of specific cultivars respond to air temperature is often not available. In this Special Issue, all submissions that provide new and original information on olive growing and physiology under different environmental conditions will be considered. Submissions related to the role of crop management or cultivar selection under different conditions will also be welcomed.



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**Special Issue**



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## Message from the Editor-in-Chief

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