



Genomic and Transcriptomic Analysis of Olive (*Olea europaea* L.)

Guest Editors:

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Deadline for manuscript
submissions:
closed (31 January 2024)

Message from the Guest Editors

Dear Colleagues,

Olive has been an important crop in the Mediterranean basin for thousands of years and it remains a strategic crop in Mediterranean countries, as well as in countries of the Middle East. The consumption of olive oil and table olives has expanded to countries all around the world, a process which has increased the production of this species in countries of South and North America and raised the interest in this species in Asia and Australia. Recently, the genome sequences of several cultivated varieties of olive and a wild olive were made available, facilitating the study of this species. This Special Issue of *IJMS* aims to highlight genomics and transcriptomics analyses in olive. Submitted research could include studies related to comparative genomics, domestication, genetic markers, genetic variance, or trait association to genes, and transcriptomics analyses to study gene expression or its regulation in processes of interest such as responses to biotic or abiotic stresses, fruit traits, reproductive biology, comparison of varieties, adaptation to different soil and climatic conditions, or other processes of interest for olive.





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Message from the Editor-in-Chief

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