

Special Issue

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

Message from the Guest Editors

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.

Guest Editors

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Deadline for manuscript submissions

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Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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