

Special Issue

Advanced Grape Production and Processing Technologies

Message from the Guest Editor

Research and experimental reports have been undertaken recently with the aim of encouraging discussion on advanced technologies of grape production and processing. The economic relevance and historical significance of grapevine demand even greater efforts from scientists to face many challenges, especially regarding climate change and production sustainability. In addition, grape production and processing methods with a focus on health-promoting properties are a point of interest for many scientists. Without innovative technologies, grape and wine production as we know it today would not exist. The Special Issue aims to present information on the global viticultural advancements developed and studied. This Special Issue invites researchers and specialists to contribute with original and review articles concerning (but not limited to) the following or related topics: vine growth, development and ecophysiology; canopy management and field practices to mitigate climate changes and human health risks; rootstocks; food safety related to grape production and processing techniques; vine pathology; genetic resources and breeding.

Guest Editor

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Deadline for manuscript submissions

closed (20 March 2025)



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About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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