

## Special Issue

# Sustainable Grape Production, Climate Change, and Wine Quality

### Message from the Guest Editor

Climate change is affecting grape harvest yield, must composition, and wine quality in many of the regions classified as producers of quality wines. To mitigate such effects, different strategies can be carried out, including viticultural ones and those related to wine microbiology and biotechnology. In this Special Issue, we aim to compile articles addressing, but not limited to, the following:

- Sustainable vineyard production and its impact on the final wine quality.
- The use of viticultural practices to address the effects of climate change and their impact on the final wine quality.
- The use of fermentative biotechnologies to enhance wine quality in the context of climate change and sustainable production.

### Guest Editor

Prof. Dr. Rafael Andrés Peinado Amores

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### Deadline for manuscript submissions

31 December 2025



## Fermentation

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CiteScore 5.7



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## About the Journal

### Message from the Editor-in-Chief

Welcome to a new open access journal, Fermentation, which meets the growing need for a high quality peerreviewed international journal with easy access to all researchers globally. We hope that you will share our enthusiasm for this new journal and look forward to working with you to make Fermentation a leader in its field. Your contributions are vital for the success of this new journal. Proposals for editing a special issue for a particular topical area are always welcome.

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### Editor-in-Chief

Dr. Badal C. Saha  
Retired, National Center for Agricultural Utilization Research, USDA-  
ARS, Peoria, IL, USA

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