



an Open Access Journal by MDPI

Yeast Production of Flavours and Bioactive Molecules in Fermented Beverages

Guest Editors:

Dr. Carole Camarasa

UMR SPO, Université Montpellier, INRAE, Montpellier SupAgro, 34060 Montpellier, France

Dr. Benoit Divol

South African Grape and Wine Research Institute, Stellenbosch University, Matieland 7602, South Africa

Dr. José Manuel Guillamón

Instituto de Agroquímica y Tecnología de los Alimentos (IATA-CSIC), 46980 Paterna, Valencia, Spain

Deadline for manuscript submissions: closed (30 April 2021)

Message from the Guest Editors

This Special Issue of *Microorganisms* aims to give the opportunity to researchers to present their most recent work and to exchange views, experiences, and updates on the latest advances on the production of flavours and bioactive molecules by yeasts during alcoholic fermentation and the different ways to control/modulate it, including in particular the exploitation of yeast diversity and the management of the process.

For this purpose, we invite you to submit original research articles, review articles, and short communications related to any aspects related to yeast phenotypic and genomic diversity, metabolism and its regulation, identification of the molecular basis underlying specific traits, yeast nutrition, interactions between yeast species and between yeast and environment in the context of the alcoholic beverage production.



mdpi.com/si/56075







an Open Access Journal by MDPI

Editor-in-Chief

Dr. Nico Jehmlich

Department of Molecular Systems Biology, UFZ-Helmholtz Centre for Environmental Research, 04318 Leipzig, Germany

Message from the Editor-in-Chief

"Microorganism" merges the idea of the very small with the idea of the evolving reproducing organism is a unifying principle for the discipline of microbiology. Our journal recognizes the broadly diverse yet connected nature of microorganisms and provides an advanced publishing forum for original articles from scientists involved in highquality basic and applied research on any prokaryotic or eukaryotic microorganism, and for research on the ecology, genomics and evolution of microbial communities as well as that exploring cultured microorganisms in the laboratory.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions. **High Visibility:** indexed within Scopus, SCIE (Web of Science), PubMed, PMC, PubAg, CAPlus / SciFinder, AGRIS, and other databases. **Journal Rank:** JCR - Q2 (*Microbiology*) / CiteScore - Q2 (*Microbiology*)

Contact Us

Microorganisms Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/microorganisms microorganisms@mdpi.com X@Micro_MDPI