Special Issue

Yeast Production of Flavours and Bioactive Molecules in Fermented Beverages

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.

Guest Editors

Dr. Carole Camarasa

Dr. Benoit Divol

Dr. José Manuel Guillamón

Deadline for manuscript submissions

closed (30 April 2021)



Microorganisms

an Open Access Journal by MDPI

Impact Factor 4.2
CiteScore 7.7
Indexed in PubMed



mdpi.com/si/56075

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

mdpi.com/journal/ microorganisms





Microorganisms

an Open Access Journal by MDPI

Impact Factor 4.2 CiteScore 7.7 Indexed in PubMed



About the Journal

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 high-quality 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.

Editor-in-Chief

Dr. Nico Jehmlich

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

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, PubAg, CAPlus / SciFinder, AGRIS, and other databases.

Journal Rank:

JCR - Q2 (Microbiology) / CiteScore - Q1 (Microbiology (medical))

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.2 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the first half of 2025).

