Special Issue

Wine Yeast 3.0

Message from the Guest Editor

This Special Issue is the continuation of our previous special issue "Wine Yeast 1.0" and "Wine Yeast 2.0". The quality of the wine is essentially determined by the quality of the grape, the winery technology, and the composition of the microbial communities that colonize the ripening grape and convert the must into wine during fermentation and aging. The principal fermenting species are *Saccharomyces cerevisiae* and *S. uvarum*, but strains having mosaic (chimeric) genomes are also quite common in certain regions and types of wine. Intra- and interspecies *Saccharomyces* hybrids can be produced under laboratory conditions. The hybrids are prone to segregate and produce derivatives that are frequently superior to the parents in certain technological parameters. The Special Issue “Wine Yeast” is intended to provide a forum for yeast researchers to present their recent results in any field of research such as taxonomic and phenotypic diversity, non-*Saccharomyces* yeasts, population dynamics, spontaneous and inoculated fermentation, interactions, the production of aroma compounds, selection, genetics, hybridization, breeding of novel starters, etc.

Guest Editor

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Deadline for manuscript submissions

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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.

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