Special Issue

Recent Advances in Microbiology, Aromas and the Metabolism of Alcoholic Beverages

Message from the Guest Editors

Yeast selection is an important step in the production of fermented beverages, ciders and wine. Accordingly, veasts have a significant impact on the synthesis of secondary metabolites during the fermentation of apple/grape juice into alcoholic beverages. Some of these metabolites (e.g., esters, terpenes, norisoprenoids, higher alcohols, volatile phenols and sulfphur-based compounds) have a significant impact on the taste and especially the aroma profile of alcoholic beverages. This Special Issue aims to highlight research work on various innovative biotechnological aspects of the recent advances in the application of Saccharomyces and non-Saccharomyces yeasts, and their interactions during alcoholic fermentation, with a particular focus on aroma or any other parameters (such as acidity) that play a crucial role in the quality and sensorial characteristics of fermented beverages.

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About the Journal

Message from the Editor-in-Chief

Foods (ISSN 2304-8158) is an open access and peer reviewed scientific journal that publishes original articles, critical reviews, case reports, and short communications on food science. Articles are released monthly online, with unlimited free access. Currently, Foods has been indexed by the Science Citation Index Expanded (SCIE - Web of Science), PubMed, and Scopus. Our aim is to encourage scientists, researchers, and other food professionals to publish their experimental and theoretical results as much detail as possible. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global food science community.

Editor-in-Chief

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