Special Issue

Yeasts as a Tool to Improve Health Quality in Food Industry

Message from the Guest Editors

Yeasts play a crucial role in the food industry as they produce enzymes that bring about various desirable biochemical reactions involved in food manufacturing. Yeasts can also exert several potential health benefits on foods by improving nutritional value, producing functional metabolites or extending shelf life. The current growing demand for healthier products from consumers has forced the industry and the scientifictechnological area toward innovation with new functional foods. The health benefits of functional foods are expressed either directly, through the interactions of ingested live yeasts with the host (probiotic effect), or indirectly, as the result of the ingestion of yeast metabolites synthesized during fermentation (biogenic effect). These products must include extra benefits with the objective of not being a threat to consumer health. In this context, the addition of probiotic yeasts as part of food formulation allows one to obtain innovative products, characterized by high added value. Therefore, articles dealing with topics related to yeasts which are capable of confering beneficial health effects in foods are welcome for submission in this Special Issue

Guest Editors

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Deadline for manuscript submissions

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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.

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