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Yeasts as a Tool to Improve Health Quality in Food Industry

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Deadline for manuscript
submissions:

closed (30 April 2023)

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 scientific-technological 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 conferring beneficial health effects in foods are welcome for submission in this Special Issue



mdpi.com/si/79906

Special Issue



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Message from the Editor-in-Chief

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