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Biotechnological Applications of Yeasts in Food Science

Guest Editors:

Message from the Guest Editors

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Deadline for manuscript submissions: closed (20 December 2022) The special issue is focused on the newest biotechnological applications of yeast in food science. We encourage Scientists to bring the most updated information on utility of unexpected features of different yeasts species, recent achievements in bioprocess optimization, the use of yeast in enzymatic biocatalysis or biotransformations (including their use as microbial cell factories to produce enzymes, alcohols, organic acids, flavors and fragrances compounds and food additives) and interesting applications of genetic tools in this mentioned biotechnological applications.

As Guest Editors of this Special Issue, we look forward to reviewing your submissions on conventional and nonconventional yeasts, regarding their fascinating possibilities to apply in food science, overlapping agricultural sciences, nutritional sciences, food safety and food technology.









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Editor-in-Chief

Message from the Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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