



Microorganisms in Functional Foods

Guest Editor:

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Deadline for manuscript submissions:

closed (15 April 2025)

Message from the Guest Editor

Dear Colleagues,

The science of functional foods has recently gained momentum in response to the changing health status in industrialized countries. The health benefits of fermented functional foods are expressed either directly through the interactions of ingested live microorganisms with the host or indirectly through the uptake of microbial metabolites synthesized during fermentation. Apart from their nutritional profile, functional foods have the ability to provide humans with a healthy immune system. This happens only when the food is administered in an effective amount that can be biologically active.

The aim of this Special Issue is to provide a collection of articles that showcase the current research on "Microorganisms in Functional Foods". As Guest Editors of this Special Issue, we invite you to submit research articles, review articles, and short communications related to this topic.

Prof. Dr. Jadranka Frece
Guest Editor





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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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