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Microbiome and Volatile Compounds in Fermented Products

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Deadline for manuscript submissions:

closed (5 December 2023)

Message from the Guest Editors

Due to the important role of fermentation in food processing and preservation, this special issue aims to establish a deeper relationship between the food microbiome and the characteristic metabolites and volatiles in traditional and industrial fermentation processes.

The special issue will address the following topics:

- Microbial diversity and metabolites in fermented foods.
- Volatile compounds in fermented foods.
- Changes in volatile compounds during fermentation.
- Dynamics of the microbiome during fermentation.
- Correlation between microbial diversity and specific volatile compounds.
- Statistical approach and applied models to link significant microbiota and specific volatiles.













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Message from the Editor-in-Chief

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