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Changes of Volatile Flavor Compounds during the Fermentation in Foods

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Deadline for manuscript
submissions:

closed (5 May 2023)

Message from the Guest Editor

Over the time, changes in flavor compounds have increased attention since some of these compounds contribute to its final quality and bioactive properties. Many studies have demonstrated the importance that the fermentation process have in the composition of some beverages, such as wine or beer. The innovation on fermented food is aimed to improve their healthy profile while maintaining their sensory characteristics. The analysis of the volatile flavor of fermented food is of great interest for industry as well as for actual consumers. The scope of the special issue will be covered by contributions in the topics:

Aromatic precursors and fermentation metabolites

Changes in volatile flavor according to fermentation microorganism's

Fermentation process and final composition of food and beverages

Fermentation, aroma related aspects and consumer preference



mdpi.com/si/94061

Special Issue



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Message from the Editor-in-Chief

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