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Impact of Emerging Technologies on Food Microorganisms: Growth, Conservation, and Extraction of Valuable Compounds

Guest Editor:

Message from the Guest Editor

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Over the past decade, the application of emerging technologies has been extensively applied to microorganisms for several purposes. These applications include stimulation, preservation, and inactivation towards the extraction of valuable compounds, among others. Depending on the intensity of the application of these technologies, the impact on microorganisms will be different. In view of the above potential and developments, the journal *Foods* is inviting authors to submit unpublished original contributions, critical review articles, and short communications for consideration in the Special Issue “Impact of Emerging Technologies on Microorganisms: Growth, Conservation, and Extraction of Valuable Compounds”. Topics covered in this Special Issue include but are not limited to: Enhancing food fermentation processes by microbial stimulation; Developing new fermented products assisted by innovative processing; Extracting valuable microbial compounds using emerging technologies; Studying the impact of emerging technologies on the conservation of microorganisms; Scaling-up and implementation of innovative food fermentation processes.



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Special Issue



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Message from the Editor-in-Chief

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