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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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Deadline for manuscript
submissions:

closed (30 July 2020)

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 In view of the above potential and developments, the journal *Foods* is inviting authors to submit unpublished original contributions, critical review articles, and short communications for consideration in the Special Issue “Impact of Emerging Technologies on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.



mdpi.com/si/33134

Special Issue



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Message from the Editor-in-Chief

Foods (ISSN 2304-8158) is an open access and peer reviewed scientific journal that publishes original articles, critical reviews, case reports, and short communications on food science. Articles are released monthly online, with unlimited free access. Currently, *Foods* has been indexed by the Science Citation Index Expanded (SCIE - Web of Science), PubMed, and Scopus. Our aim is to encourage scientists, researchers, and other food professionals to publish their experimental and theoretical results as much detail as possible. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global food science community.

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