Special Issue

Novel Strategies and Emerging Technologies in Functional and Sustainable Food Systems

Message from the Guest Editors

Today, we are facing multiple innovations in functional and sustainable food systems, aligning with the key priorities outlined in bioeconomy strategies, including the Sustainable Development Goals (SDGs) and the European Green Deal. Hence, designing novel foods and stable starter cultures which impact human health and food bioprocesses based on circular economy principles lies at the heart of food innovation. These objectives constitute the core focus of the "Infrastructure of Microbiome Applications in Food Systems - FOODBIOMES", a Greek research infrastructure committed to developing microbiome applications that transform food systems and drive progress in human health and food sustainability. As this Special Issue aims to highlight recent advances and novel findings related to health-promoting and sustainable food systems.

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Welcome to a new open access journal, Fermentation, which meets the growing need for a high quality peerreviewed international journal with easy access to all researchers globally. We hope that you will share our enthusiasm for this new journal and look forward to working with you to make Fermentation a leader in its field. Your contributions are vital for the success of this new journal. Proposals for editing a special issue for a particular topical area are always welcome.

Editor-in-Chief

Dr. Badal C. Saha

Retired, National Center for Agricultural Utilization Research, USDA-ARS, Peoria, IL, USA

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