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Recent Advances in Applied Microbiology and Food Sciences

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Deadline for manuscript submissions:

closed (31 July 2022)

Message from the Guest Editors

Progressive changes in technology also cause changes in the methods used in food research, including microbiological aspects. The cooperation of research centers with industry is also important, as it poses new challenges to science. This Special Issue is devoted to the latest achievements in analytics, and to the application of new methods in food production technology. We welcome both original research and review articles focused on recent advanced technology in food science and microbiology, especially modern methods of the production and testing of food as well as the sustainable development of agriculture and the food industry. This topic will cover research on microbiological food ingredients and related topics such as microbial metabolites with application in food and feed as preservatives, texturants, and beneficial microorganisms; flavors; and methods to study and modify microbiota. All types of articles are welcome, such as commentaries on innovative approaches, perspectives on microbiology, and reviews of the food industry.











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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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