Special Issue

Application of Bioprotective Strains in Food

Message from the Guest Editors

The application of bioprotective strains to improve the safety and stability of food and beverages is currently of great interest. Interesting research on biocontrol in the production of meat and dairy products and, to a lesser extent, in the manufacture of agricultural commodities is being undertaken. The growing increase in the foodconsumption-induced transmission of pathogenic microorganisms through the food chain and the efforts to avoid the use of chemical compounds in food supports the need for research into alternative methods of preservation in this type of food. Different types of microorganisms, such as bacteria, yeasts, and moulds, produce compounds that control the growth of pathogenic microorganisms. Microorganisms and substances that can be used in biocontrol are of great importance, especially regarding their identification, activity, production conditions, antimicrobial mechanisms, and food application.

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About the Journal

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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