

Special Issue

Probiotics, Prebiotics, Synbiotics, Postbiotics and Paraprobiotics—New Perspective for Functional Foods and Nutraceuticals

Message from the Guest Editors

In recent years, more and more studies have revealed the beneficial roles of probiotics and related prebiotics, synbiotics, postbiotics and paraprobiotics in the regulation of gut microbiota and host health. Therefore, their application in food, medicine and other functional products have received increasing attention. However, there are still many aspects of these probiotic-related factors that have not been fully elucidated, such as the detailed molecular mechanisms and key active ingredients in the health regulation functions, the effects on the absorption and metabolism of drug and food substances, the roles in the preparation of many fermented foods, the different tolerances to temperature, pH and other environmental factors, and improvement strategies, etc. The main purpose of this Special Issue is to recruit outstanding scientific researchers to provide high-quality manuscripts around these related fields to jointly discuss the health effects, mechanisms and product development of probiotics, prebiotics, synbiotics, postbiotics, paraprobiotics and other related factors.

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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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