Special Issue

Advances in Beneficial Food Microorganisms: Isolation, Identification, Characterization and Applications: 2nd Edition

Message from the Guest Editors

The first volume of this Special Issue (https://www.mdpi.com/journal/foods/special_issues/65 A7M6SPG6) was a great success and gained the attention and interest of many scholars. I extend my thanks to all contributors for their work and support. As this topic continues to play a pivotal role in research, we are looking forward to launching the second volume of this Special Issue.

We intend to address the following questions in this Special Issue: 1) Where can we explore new sources of beneficial food microorganisms? 2) How can we isolate these new microorganisms? 3) How can we identify their functional components? 4) How can we illustrate their functional/beneficial component metabolic pathways? 5) How can we implement the application or potential of beneficial food microorganisms in practice? We welcome the submission of original research and review articles on topics including, but not limited to, the following:
- Microbiomes;
- Metagenomes;
- Enzyme engineering;
- Probiotics;
- Expolysaccharides;
- Aromatic compounds;
- Pigments;
- Vitamins;
- Biodegradation;
- Food fermentation.

Guest Editors

Dr. Xiaomin Li

School of Biotechnology, Jiangnan University, 1800 Lihu Road, Wuxi, China

Dr. Ling Zhang

School of Food Science and Technology, Dalian Polytechnic University, Dalian 116034, China

Foods

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.

Editor-in-Chief

Prof. Dr. Arun K. Bhunia
1. Department of Food Science, Purdue University, West Lafayette, IN 47907, USA
2. Department of Comparative Pathobiology, Purdue University, West Lafayette, IN 47907, USA

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