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## Probiotics Research and Innovation in Functional Food Production

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### **Message from the Collection Editor**

There are common general benefits associated to probiotics: creating a more favorable gut environment and supporting a healthy digestive tract and a healthy immune system. The field of probiotics has advanced considerably in recent years. Available researches, including high-quality animal studies, clinical trials and meta-analyses are focusing on expansion of probiotic functions (e.g., supporting the health of the reproductive tract, oral cavity, lungs, skin and gut-brain axis), advances in targeted-delivery technologies (e.g., nano-based vehicles, micro-based vehicles and pellets), and innovations in encapsulation technologies (e.g., materials used for the encapsulation, environmental conditions and process parameters).

For this reason, a Topical Collection of Foods entitled “Probiotics Research and Innovation in Functional Food Production” is being released. We are encouraging the submission of recent research and review articles related to the further exploration of the beneficial function, the functional mechanism, and the application technology in functional foods of probiotics.



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**Topical** Collection



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## 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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