

Special Issue

Advanced Technologies in Detecting and Controlling Foodborne Pathogens

Message from the Guest Editors

Foodborne pathogens constitute a critical public health concern, with the potential to significantly affect public health and healthcare systems. As such, substantial efforts are required to detect and control foodborne pathogens throughout the food supply chain. In recent years, advanced physical, chemical, and biological technologies have been developed and implemented to ensure food safety. Nevertheless, a comprehensive understanding and in-depth analysis of the mechanisms involved in these approaches are essential to facilitate their industrial-scale application, thereby improving both the safety and quality of food products. This Special Issue aims to explore the most recent technological advancements and their applications in the detection and control of foodborne pathogens and discuss their future implementation.

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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.

Editor-in-Chief

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