Special Issue

Risk Assessment in Food Safety

Message from the Guest Editor

Risk assessment in food safety is a scientific process aimed at identifying, evaluating and prioritizing potential hazards in food production, processing and consumption. It involves assessing the likelihood and severity of harm caused by biological, chemical or physical contaminants present in food. Risk assessment informs regulatory agencies, food manufacturers and consumers about the potential risks associated with specific foods, guiding the development of preventive measures and policies to ensure food safety and protect public health. This Special Issue is focused on risk assessment in food safety, including current and future challenges related to biological, chemical or physical hazards. Interdisciplinary and innovative research involving fields such as microbiology, toxicology, epidemiology, nutrition and food science are welcome in the form of original research articles and reviews.

Guest Editor

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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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