Special Issue

Risk Assessment and Risk Management for Foodborne Pathogens, Antimicrobial Resistance and Contaminants along the Food Chain

Message from the Guest Editors

The aim of this Special Issue is to provide evidencebased and thoughtful insights, recommendations and solutions intended to competent authorities and the food industry regarding the most effective and available risk mitigation strategies to tackle contamination along the food chain. It encompasses monitoring and surveillance of foodborne hazards addressing relevant modules in food production, epidemiology of foodborne diseases and antimicrobial resistance (AMR), prevention and control of food contamination at multiple points along the food chain, usage of novel methods and systems for tracking and detecting food borne hazards, digital technologies for food chain data processing and traceability, integration of Food Chain Information (FCI) and Harmonized Epidemiological Indicators (HEIs) along the food chain (bottom-up and top-down approach), novel food safety interventions, risk-based food safety management systems (HACCP), inspection, training of staff, as well as the One Health approach as a solution to tackle the food contamination and AMR in an integrated manner.

Guest Editors

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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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