Special Issue

Prevention and Corrective Strategies for Foodborne Pathogen Control in Meat, Meat Products and Processing Environments

Message from the Guest Editors

Despite biosecurity practices in the meat industry, the high incidence of bacterial foodborne pathogens is still an issue of concern and a major cause of outbreaks linked to the consumption of contaminated meat and meat products causing great morbidity and mortality, and economic losses. Additionally, there is a variety of zoonotic parasitic agents that humans can also acquire by consuming raw or under-cooked meat, causing severe illness. Lastly, the design of novel preventive strategies against hazards such as Norovirus, Rotavirus, and Hepatitis (A and E) virus, capable of resisting common hygienization techniques is still an issue to tackle. Considering all the above, the need for improvement of the already existing biosecurity procedures and the development of new, efficient, target-specific strategies for pathogen control is necessary to increase both the shelf life and safety of meat and meat products.

This Special Issue will gather research articles dealing with current and novel strategies specifically designed for pathogen prevention and control in meat, meat products, and processing environments.

Guest Editors

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Deadline for manuscript submissions

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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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