

Special Issue

Toxicological Risks in Foodstuffs Due to Chemical Contaminants

Message from the Guest Editors

The identification of chemical food hazards and analysis of the risks has led to an improvement in the regulations and preventive measures within the food industry. Challenges remain, such as the emergence of new chemical contaminants and their potential health implications. It is important to understand how these contaminants, natural (at low levels) or acquired (at the beginning of the food chain or from process), play a role in the food chain and food processing. Understanding this role could help prevent problems such as chronic diseases that may arise throughout the genesis of marketed foods or natural foods. Continuous research and collaboration between food scientists and food toxicologists and consumers are vital to properly address these challenges. The Special Issue is open to receive research results and/or quality reviews on new challenges and new technological approaches related to acquired toxic compounds (as pesticides), natural contaminants (as alkaloids) or contaminant formation (HAP) among others and risk assessment analysis. It could be completed from the point of view of additive information from consumer associations.

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.

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