Special Issue

Formation, Occurrence and Mitigation Strategies of Food Contaminants and Natural Toxicants

Message from the Guest Editors

Because the negative impact of food contaminants and natural toxicants on human health has been proven in numerous studies, there is a strong need to find procedures for the production of safe foods to protect consumers against exposure to these compounds. Therefore, food scientists thoroughly search for processes that lead to the minimization of the content of these compounds in foods to protect the health of humans as much as possible. It is obvious that this search is guite complicated since food contamination can occur at any stage of food production or storage. There are four sources of hazardous compounds that can contaminate foods. The first source is associated with volcanic activity, forest fires, etc. The second is confined to industrial humankind activity resulting in pollution of the environment. The third is based on natural toxicants appearing in raw material, and the final, fourth one is associated directly with food processes able to generate endogenous food contaminants. Therefore, this Special Issue is devoted to publishing novel information regarding formation, occurrence, and mitigation approaches to compounds coming from the abovementioned sources.

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Deadline for manuscript submissions

closed (30 November 2023)



Foods

an Open Access Journal by MDPI

Impact Factor 5.1
CiteScore 8.7
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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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