

Special Issue

Chemical Contaminants and Food Quality (Volume II)

Message from the Guest Editor

Chemical contaminants may occur in foods from various sources. They impact food quality seriously and typically pose a health concern. The investigation of these contaminants is very important for controlling them in foods and ensuring consumer health. The aim of this Special Issue is to publish high-quality research articles, as well as reviews that seek to address recent developments relating contaminants, their detection methods, formation mechanisms and routes of food pollution, as well as control strategy.

- Pesticides, veterinary drug and herbicides, as well as plant growth regulators, their detection methods and food pollution routes;
- Heavy metal pollution and their effects on food quality;
- Endocrine disruptors derived from environment pollution, their detection and pollution behavior in foods;
- Effects of food processing, especially thermal processing on the formation of contaminants;
- Safety management of hazardous substances produced during food processing;
- Contaminants migrated from food packaging;
- Natural toxins from edible plants and animal foods, their removal or deactivation; Food adulteration identification and authenticity evaluation.

Guest Editor

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Deadline for manuscript submissions

closed (20 June 2024)



Foods

an Open Access Journal
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Impact Factor 5.1
CiteScore 8.7
Indexed in PubMed



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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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manuscripts are peer-reviewed and a first decision is provided to authors approximately 15 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the second half of 2025).