

Special Issue

Health Risk Evaluation of Hazardous Substances in Food

Message from the Guest Editors

Hazardous substances in food refer to chemical compounds or contaminants that may pose health risks to humans. These substances can originate from environmental pollution, food processing, packaging materials, or naturally occurring toxins. The long-term consumption of these substances may increase the risks posed to human health; thus, risk assessments are essential in evaluating potential hazards and ensuring food safety. This Special Issue focuses on the impact of hazardous substances in food on human health. Its scope includes, but is not limited to, heavy metals, pesticide residues, food additives, the harmful substances generated from food packaging and processing, and microbial toxins. We encourage studies that explore the potential health risks associated with human exposure to these hazardous substances. Whether based on small-scale community studies or large-scale national surveys, all relevant submissions are welcome.

Guest Editors

Dr. Kai-Wei Liao

School of Food Safety, College of Nutrition, Taipei Medical University, Taipei 110301, Taiwan

Dr. Wei-Lun Hung

School of Food Safety, College of Nutrition, Taipei Medical University, Taipei 110301, Taiwan

Deadline for manuscript submissions

31 August 2025



Toxics

an Open Access Journal
by MDPI

Impact Factor 4.1
CiteScore 6.4
Indexed in PubMed



mdpi.com/si/231289

Toxics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
toxics@mdpi.com

mdpi.com/journal/toxics





Toxics

an Open Access Journal
by MDPI

Impact Factor 4.1
CiteScore 6.4
Indexed in PubMed



[mdpi.com/journal/
toxics](https://mdpi.com/journal/toxics)



About the Journal

Message from the Editor-in-Chief

Toxics (ISSN 2305-6304) is an international, peer-reviewed, open access journal which provides an advanced forum for studies related to all aspects of toxic chemicals and materials. We aim to publish high quality work that furthers our understanding of the exposure, effects, and risks of chemicals and materials in humans and the natural environment as well as approaches to assess and/or manage the toxicological and ecotoxicological risks of chemicals and materials. Please consider publishing in *Toxics* when preparing your next paper.

Editor-in-Chief

Dr. Demetrio Raldúa
Department Environmental Chemistry, IDAEA-CSIC, Jordi Girona 18,
08034 Barcelona, Spain

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, AGRIS, and other databases.

Journal Rank:

JCR - Q1 (Toxicology) / CiteScore - Q1 (Chemical Health and Safety)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.1 days after submission; acceptance to publication is undertaken in 1.9 days (median values for papers published in this journal in the first half of 2025).