

Special Issue

Lipophilic Additives, Contaminants and Veterinary Drug Residues in Foods

Message from the Guest Editor

Lipids are a fundamental constituent of food and can be found in all food ingredients and processed foods without artificial skimming. They also carry fat-soluble toxins from additives used in food processing, pesticides used in farming, and harmful compounds in the environment and packaging materials. Experts in the field are welcomed and invited to contribute research papers or reviews related to fat-soluble substances in food and their risks. Related topics include but are not limited to the following:

- Residues of fat-soluble pesticides and natural hazards in plant oils and nuts
- Pesticide residues and persistent organic pollutants in edible vegetable oils
- Veterinary drug and hormone residues in land animal fats such as butter, lard, lamb fat, chicken fat, and duck fat
- Persistent organic pollutants in marine bio-oils
- Antioxidants and crystal inhibitors in cooking oils
- Trans fatty acids, oxidized triglycerides, glycidyl esters, and 3-monochloropropane-1,2-diol esters in infant formula, margarine, shortening, and frying oil
- Fat-soluble additives in fatty foods, beverages, and flavoured sauces
- Dietary exposure and safety assessment of fat-soluble hazards

Guest Editor

Prof. Dr. Shimin Wu

Department of Food Science and Technology, School of Agriculture and Biology, Shanghai Jiao Tong University, Shanghai, China

Deadline for manuscript submissions

closed (20 June 2024)



Foods

an Open Access Journal
by MDPI

Impact Factor 6.0
CiteScore 10.3
Indexed in PubMed



mdpi.com/si/171058

Foods

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

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





Foods

an Open Access Journal
by MDPI

Impact Factor 6.0
CiteScore 10.3
Indexed in PubMed



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



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

Prof. Dr. Arun K. Bhunia

1. Department of Food Science, Purdue University, West Lafayette, IN 47907, USA
2. Department of Comparative Pathobiology, Purdue University, West Lafayette, IN 47907, USA

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, FSTA, AGRIS, PubAg, and other databases.

Journal Rank:

JCR - Q1 (Food Science and Technology) / CiteScore - Q1 (Health Professions (miscellaneous))

Rapid Publication:

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).