

Special Issue

The Hazards and Nutritional Benefits of Edible Insects

Message from the Guest Editors

In recent years, there has been a dynamic development of insect-based food. Proposals for utilizing new insect species in various forms and processing methods are emerging. However, the existing body of analyses remains insufficient, leaving ample room for new pioneering discoveries in this field. For this reason, a Special Issue of the journal *"Foods"* is being published, focused on highlighting the benefits and potential risks associated with the production, safety, and nutritional value of insects and insect-based food products. We particularly aim to emphasize research related to the nutritional value of insects and their application in the prevention of various diseases. Additionally, we welcome contributions promoting insect-based food, exploring strategies for popularizing such food and ways to reduce neophobia and change attitudes towards insect-enhanced food. We welcome both original research and review articles on topics including, but not limited to:

- Safety of insect-based food.
- Evaluation of acceptance and levels of neophobia towards insects.
- Designing new food products.
- Functional food based on insects.

Guest Editors

Dr. Magdalena Skotnicka

Department of Commodity Science, Faculty of Health Sciences,
Medical University of Gdansk, ul. Dębinki 7, 80-210 Gdańsk, Poland

Prof. Dr. Stanisław Kowalski

Department of Carbohydrate Technology and Cereal Processing,
Faculty of Food Technology, University of Agriculture in Krakow, Al.
Mickiewicza 21, 31-120 Kraków, Poland

Deadline for manuscript submissions

closed (30 April 2025)



Foods

an Open Access Journal
by MDPI

Impact Factor 6.0
CiteScore 10.3
Indexed in PubMed



mdpi.com/si/199464

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).