

Special Issue

Microorganisms in Meat Products: Emerging Roles and Novel Applications

Message from the Guest Editors

We cordially invite all scientists to submit manuscripts for the new Special Issue titled 'Microorganisms in Meat Products: Emerging Roles and Novel Applications'. The Special Issue focuses on meat and the use of beneficial microorganisms in the production of meat products.

Microorganisms play a key role in food production, including meat products. Classic production methods such as fermentation and preservation are of interest, as are aspects related to improving food safety, increasing nutritional value, reducing allergens and antinutritional compounds, shaping flavor and aroma bouquet, and health-promoting potential. We do not limit our coverage to probiotics and postbiotics. Omics technologies, which analyze the functioning of organisms and biological processes at the molecular level, are playing an increasingly important role in the meat industry. Topics including genomics, transcriptomics, proteomics, and metabolomics are also within our scope of interest. Original research articles, reviews, and comments are welcome.

Guest Editors

Dr. Anna Łepecka

Department of Meat and Fat Technology, Prof. Wacław Dabrowski Institute of Agriculture and Food Biotechnology–State Research Institute, Rakowiecka 36 St., 02-532 Warsaw, Poland

Prof. Dr. Dorota Zielińska

Department of Food Gastronomy and Food Hygiene, Institute of Human Nutrition Sciences, Warsaw University of Life Sciences, Nowoursynowska 159C St., 02-776 Warsaw, Poland

Deadline for manuscript submissions

19 June 2026



Foods

an Open Access Journal
by MDPI

Impact Factor 5.1
CiteScore 8.7
Indexed in PubMed



mdpi.com/si/260852

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 5.1
CiteScore 8.7
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).