

Special Issue

Novel Pre- and Post-harvest Technologies and Systems to Improve Meat Quality and Values

Message from the Guest Editor

The production of high-quality meat is a complicated multi-step process, which can be also called 'a whole value chain' as each individual step from live animal production/management to post-harvest events can contribute to influence meat quality. The primary purpose of this Special issue is to introduce novel pre- and post-harvest technologies and systems that influence the meat quality attributes and thus to ensure delivering a consistent quality eating experience to the consumers. Original articles or reviews including but not limited to the following topics are welcome:

- Novel on-farm live animal management strategies and their impacts on meat quality;
- Pre-slaughter factors;
- Post-mortem biochemical modification;
- Post-harvest meat processing and technologies;
- Post-mortem aging, freezing, and thawing;
- Processed meat functional and technological properties;
- Novel meat quality analytical and prediction systems.

Guest Editor

Prof. Dr. Brad Kim

Department of Animal Science, Purdue University, West Lafayette, IN 47907, USA

Deadline for manuscript submissions

closed (30 September 2022)



Foods

an Open Access Journal
by MDPI

Impact Factor 5.1
CiteScore 8.7
Indexed in PubMed



mdpi.com/si/108803

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 14.9 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).