

Special Issue

Impacts of Innovative Processing Technologies on Food Quality

Message from the Guest Editors

Dear colleagues,

This Special Issue will serve to create a platform for sharing interdisciplinary research findings, aiming to advance our understanding of the transformative impacts of innovative processing technologies on food quality. By addressing key themes and engaging with diverse perspectives, the collection of articles within this Special Issue aims to contribute to the ongoing dialogue surrounding the future of food processing and its implications for global food systems. This falls within the scope of *Foods*, targeting the science that meets the 21st century food need.

In this Special Issue, original research articles and reviews are welcome. Research areas may include (but not limited to) the following:

- AI applications in food processing;
- Non-thermal and novel technologies;
- Food microstructures;
- Additive manufacturing;
- Food biotechnology approaches;
- Sustainable food processing techniques.

We look forward to receiving your contributions.

Guest Editors

Dr. Akinbode A. Adededeji

Department of Biosystems and Agricultural Engineering, University of Kentucky, Lexington, KY 40546, USA

Dr. Paul Priyesh

Department of Animal and Food Science, University of Kentucky, Lexington, KY 40546, USA

Deadline for manuscript submissions

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

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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

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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).