

Special Issue

Emerging Technologies in the Food Industry: Sustainability Assessment and Consumer Acceptability

Message from the Guest Editors

This Special Issue invites researchers to share their work in the form of primary research articles or literature reviews. The objective is to propose new and innovative approaches around food, such as the following:

- The development of new solutions to limit food loss and waste;
- The use of new protein sources and their impact on consumer expectations;
- The assessment of the environmental impact of new technologies used in the food industry.

We are soliciting articles presenting recent developments in innovative processes or numerical models designed for food, new food formulations with a high nutritional impact, or multicriteria or multidisciplinary approaches to (1) evaluate emerging technologies in terms of sustainable development and consumer acceptability or (2) assess the environmental impact of new processes. Finally, new ways of designing personalized food will also be considered with great interest.

Guest Editors

Dr. Stéphane Portanguen

French National Institute for Agriculture, Food, and Environment (INRAE), Paris, France

Dr. Pierre-Sylvain Mirade

UR370 Qualité des Produits Animaux (QuaPA), French National Institute for Agriculture, Food, and Environment (INRAE), Paris, France

Deadline for manuscript submissions

closed (30 November 2022)



Foods

an Open Access Journal
by MDPI

Impact Factor 5.1
CiteScore 8.7
Indexed in PubMed



mdpi.com/si/71423

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).