



foods



an Open Access Journal by MDPI

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

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)

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.



mdpi.com/si/71423

Special Issue



foods



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Arun K. Bhunia

1. Department of Food Science,
Purdue University, West
Lafayette, IN, USA

2. Department of Comparative
Pathobiology (Courtesy), Purdue
University, West Lafayette, IN,
USA

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.

Author Benefits

Open Access: free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

High Visibility: indexed within [Scopus](#), [SCIE \(Web of Science\)](#), [PubMed](#), [PMC](#), [FSTA](#), [AGRIS](#), [PubAg](#), and [other databases](#).

Journal Rank: JCR - Q1 (*Food Science & Technology*) / CiteScore - Q1 (*Health Professions (miscellaneous)*)

Contact Us

Foods Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/foods
foods@mdpi.com
X@Foods_MDPI