



foods



an Open Access Journal by MDPI

Dairy Products Consumption and Health Benefits

Guest Editors:

Dr. Christos Soukoulis

Environmental Research and Innovation Department,
Luxembourg Institute of Science and Technology, Belvaux,
Luxembourg
<https://orcid.org/0000-0003-2288-0910>

Prof. Dr. Claire Gaiani

LIBio, Laboratoire d'Ingénierie des Biomolécules, Université de Lorraine, 2 av de la Forêt de Haye, BP 20163, F-54505, Vandoeuvre lès Nancy, France

Deadline for manuscript submissions:

closed (3 September 2021)

Message from the Guest Editors

In this Special Issue, we invite original research articles, short communications, and review papers covering at least one of the following topics:

- Nutritional value and human health-benefit-conferring role of traditional or ethnic dairy products produced via lactic acid fermentation;
- Dairy product reformulation strategies to enhance their nutritional, satiety, and sensory quality scores;
- Impact of emerging food processing methods on the nutritional value and bio-functionality of dairy products;
- Promoting personalized nutrition plans via additive manufacturing (3D printing) using dairy-protein-based bio-inks;
- Use of dairy products as programmable functional food matrices for buccal, upper or lower digestive tract delivery of bioactive compounds, probiotics, or postbiotics;
- Colloidal and biofunctional interplay between dairy ingredients and food macromolecules of plant, microalgal, or microbial origin using novel characterization techniques.



mdpi.com/si/45380

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 47907, USA

2. Department of Comparative
Pathobiology, Purdue University,
West Lafayette, IN 47907, 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 and Technology) / CiteScore - Q1 (Health Professions (miscellaneous))

Contact Us

Foods Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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

mdpi.com/journal/foods
foods@mdpi.com
[X@Foods_MDPI](https://twitter.com/Foods_MDPI)