

Special Issue

Cow's Milk Alternatives and Dairy-Free Infant Formulas: Implications for Food Allergy

Message from the Guest Editors

Plant-based milk alternatives have attracted significant interest in the last decade for use as potential climate-friendly and allergen-free alternatives to cow's milk. Understanding the impact of the shift from cow's milk-based beverages and infant formulas to non-dairy alternatives is central to prevent new allergies and promote health. The purpose of this Special Issue is to provide an overview of the development, properties, and application of both dairy and non-dairy cow's milk alternatives in the management and prevention of food allergy. This Special Issue is dedicated to the following topics:

- Food allergy to milk alternatives
- Characterization of allergens in milk alternatives
- Allergenicity assessment of milk alternatives
- Non-cow's milk dairy infant formulas
- Plant-based infant formulas
- Management of cow's milk allergy by milk alternatives
- Prevention of allergies by milk alternatives

We invite original articles, reviews, and short communications, for this Special Issue to create a broad, yet concise, overview of the developments and consolidate the current state-of-the-art knowledge.

Guest Editors

Dr. Katrine Lindholm Bøgh

National Food Institute, Technical University of Denmark, Kgs. Lyngby, Denmark

Dr. Jeppe Madura Larsen

National Food Institute, Technical University of Denmark, Kgs. Lyngby, Denmark

Deadline for manuscript submissions

closed (20 December 2021)



Foods

an Open Access Journal
by MDPI

Impact Factor 5.1
CiteScore 8.7
Indexed in PubMed



mdpi.com/si/83080

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