Special Issue

Processing and Technology of Dairy Products

Message from the Guest Editors

It is remarkable that starting from one raw material, milk, the dairy industry has been able to produce a large range of consumer dairy products, as well as commodity powders and specialised ingredients with a multitude of functional characteristics and applications. The technologies used and the processes involved in these transformations are the foci of this Special Issue. Papers, both original contributions and review papers, will be welcomed on the well-established unit operations such as heat treatments and membrane separation in addition to emerging technologies, such as non-thermal processes, dairy-based encapsulation and 3-D printing. The physical, chemical, microbiological, sensory and nutritional characteristics of the products, and their changes during processing and storage naturally fall within the scope of the issue.

Guest Editors

Prof. Dr. Hilton Deeth

School of Agriculture and Food Sciences, The University of Queensland, Brisbane, Australia

Dr. Phil Kelly

Food Chemistry & Technology, Teagasc Food Research Centre, Moorepark, Ireland

Deadline for manuscript submissions

closed (30 June 2019)



Foods

an Open Access Journal by MDPI

Impact Factor 5.1
CiteScore 8.7
Indexed in PubMed



mdpi.com/si/17258

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

mdpi.com/journal/ foods





Foods

an Open Access Journal by MDPI

Impact Factor 5.1 CiteScore 8.7 Indexed in PubMed



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 Lafavette. 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).

