Special Issue

Reviews on Food Physics and Food (Bio)Chemistry

Message from the Guest Editor

We would like to invite recognised researchers to submit high level review papers to a Special Issue dealing with all subjects related to food physics, chemistry and biochemistry, as well as their interconnection and interface aspects. Review papers can focus on topics from state-of-the-art knowledge to new advances and trends, including, but not limited, to the following:

- Chemical structure and biological activity of food components;
- Food design to improve quality and sensory aspects of foods and/or develop healthier products;
- Relationship between the physical properties of food and nutrition and health;
- Interactions between ingredients and their influence on food properties, sensory perception and/or compounds' bioavailability;
- Chemical reactions or changes in the structure and properties of foods induced by processing, storage or handling of foods;
- Advanced techniques to identify/characterize/quantify components with impact on the structure, sensory, functional and nutritional aspects of foods;
- Innovative approaches;

We look forward to receiving your contribution to this Special Issue.

Guest Editor

Dr. Joana S. Amaral CIMO, Instituto Politécnico de Bragança, Bragança, Portugal

Deadline for manuscript submissions

closed (28 February 2022)



Foods

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Impact Factor 5.1
CiteScore 8.7
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mdpi.com/si/50876

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

mdpi.com/journal/ foods





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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).

