

Special Issue

Functional Foods with Intestinal and Metabolic Health Effects

Message from the Guest Editors

Cardiovascular disease, diabetes mellitus, and chronic renal failure, collectively called cardiometabolic diseases, are major causes of morbidity and mortality around the world. These conditions often appear as a consequence of physiopathological changes associated with obesity and the metabolic syndrome. It is generally accepted that the adoption of a diet based on intelligent food choices constitutes one of the main lifestyle modifications that reduce cardiometabolic risk. This Special Issue welcomes original research, literature reviews, and meta-analysis articles covering the characterization of traditional and novel functional ingredients, foods and mixed diets with cardiometabolic risk-reducing effect. We particularly invite papers addressing compositional aspects, in vitro and in vivo investigations of mechanisms of action, and efficacy evaluation in intervention studies. Articles dealing with beneficial effects of functional foods on energy intake regulation and cardiometabolic-related cognitive decline will also be considered.

Guest Editors

Prof. Juscelino Tovar

Dr. Anne Nilsson

Dr. Oswaldo Hernandez-Hernandez

Deadline for manuscript submissions

closed (15 November 2021)



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

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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 Lafayette, IN 47907, USA

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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).