Special Issue

Advances in Structure and Functionality of Food Proteins and Polysaccharides

Message from the Guest Editors

The demand for nutritious and functional novel foods is on the rise. Food proteins and polysaccharides play a major role in designing new food products. The structure of proteins and polysaccharides can be manipulated through processing in order to achieve the desirable behavior not only in the mouth but also in the gastro-intestinal tract. This Special Issue invites papers in the following areas: - Structure and functionality of food proteins, starches and/ other polysaccharides; - Characterization of new sources of food proteins and polysaccharides; - New methods of processing on functionality of proteins and polysaccharides; - Improvement of nutritional quality of foods; and - Designing of novel protein foods, e.g., meat analogues.

Guest Editors

Dr. Lovedeep Kaur

School of Food and Advanced Technology, Massey University, Palmerston North, New Zealand

Prof. Dr. Jaspreet Singh

School of Food and Advanced Technology, Massey University, Palmerston North, New Zealand

Deadline for manuscript submissions

closed (20 March 2022)



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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, USA
- 2. Department of Comparative Pathobiology (Courtesy), Purdue University. West Lafavette. IN. USA

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 14.3 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the first half of 2024).

