

Special Issue

Food-Derived Polysaccharides: Their Structure, Characterization and Functional Properties

Message from the Guest Editor

I would like to invite you to participate in this Special Issue, which will be devoted to the comprehensive and detailed description of polysaccharide materials as food ingredients. It will focus on their structural characterisation, physicochemical properties, technological production and use in food, as well as their interactions with other food ingredients. The use of the properties of polysaccharides, such as their ability to thicken, stabilize, gel and emulsify to create foods with specific functional values, will be the subject of this Special Issue. Attention will be also paid to the extraction, purification and modification of polysaccharides obtained as by-products and their application in the food industry.

Guest Editor

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Deadline for manuscript submissions

closed (31 May 2025)



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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

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