

Special Issue

Sustainable Protein Sources: Extraction, Structural Characterization, and Functional Properties

Message from the Guest Editors

From the perspective of higher global demand for protein, it has been of crucial importance to look into sustainable and other alternative protein sources that may offer food security with minimal environmental impacts. This Special Issue, entitled "Sustainable Protein Sources: Extraction, Structural Characterization, and Functional Properties", invites research and review articles that address innovative approaches to the extraction, structural characterization, and functional evaluation of proteins obtained from sustainable sources, such as algae, insects, pulses, cereals, and other plant-based materials. Of particular interest are studies that contribute to the understanding of such proteins' structure–function relationship and their applications in food systems. Original contributions dealing with novel technologies and the impact of processing on improving protein functionality, digestibility, and bioavailability while reducing their allergenicity and toxicity are also welcome. Contributions on the role of protein in food formulation, 3D printing, and the elaboration of functional foods are invited. We look forward to your valuable contributions.

Guest Editors

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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.

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