Special Issue

Proteins from Plants or Animals: Enriching the Characteristics of Food

Message from the Guest Editors

Proteins in the human diet from plants and animals are all broadly recognized as having health benefits (providing essential amino acids, satisfying metabolic requirements for amino acids and nitrogen, and maintaining an intestinal flora balance) and technological functionality, such as emulsification, foaming, and gelling, which gives food their appealing nutritional and texture/sensory attributes. This Special Issue aims to showcase cutting-edge research on the enrichment of the nutritional and technological functionality of proteins from plants and animals, with a particular emphasis on improving physical, chemical, and/or biochemical treatments for the protein alone or in combination with other components. In addition, studies in which two or more plant/animal proteins are consumed together to provide essential amino acids, address structural barriers to improve bioaccessibility and bioavailability, or eliminate allergenicity are also strongly welcomed.

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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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