



*foods*



an Open Access Journal by MDPI

## Application of Protein in Plant-Based Food: Processing, Function, and Health

Guest Editors:

**Prof. Dr. Yang Li**

**Dr. Baokun Qi**

**Dr. Shuang Zhang**

**Dr. Fei Teng**

Deadline for manuscript  
submissions:  
**closed (31 October 2022)**

### Message from the Guest Editors

Dear Colleagues,

With the upgrading of consumers' consumption concept and the rise in vegetarian culture, plant-based foods are expected to become the main trend in the food industry in the coming years. New products such as “vegetable meat”, “vegetable eggs”, and “vegetable milk” have entered the market in large numbers. A diversified plant-based food will contribute to the sustainable development of the environment system and enhance the diversity and stability of the food system. Proteins are significant food components. Due to their unique function properties, such as emulsification and gelation, they can show their performance in the processing of plant-based foods.

The goal of this Special Issue on “Application of Protein in Plant-Based Food: Processing, Function, and Health” is to invite authors to contribute original research articles as well as review articles focused on the development of plant-based foods, including their processing and modification, conformation and functional properties, and health benefits through the application of protein. It is our pleasure to invite you to submit to this Special Issue.



[mdpi.com/si/116535](https://mdpi.com/si/116535)

**Special** Issue



*foods*



an Open Access Journal by MDPI

## 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 Lafayette, IN,  
USA

## 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.

## Author Benefits

**Open Access:** free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

**High Visibility:** indexed within [Scopus](#), [SCIE \(Web of Science\)](#), [PubMed](#), [PMC](#), [FSTA](#), [AGRIS](#), [PubAg](#), and [other databases](#).

**Journal Rank:** JCR - Q1 (Food Science and Technology) / CiteScore - Q1 (Health Professions (miscellaneous))

## Contact Us

---

*Foods* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/foods](http://mdpi.com/journal/foods)  
[foods@mdpi.com](mailto:foods@mdpi.com)  
[X@Foods\\_MDPI](https://www.instagram.com/Foods_MDPI)