# Special Issue

# Functional Plant Proteins for Food Applications and Health Promotion

## Message from the Guest Editor

In recent times, the research spotlight has been increasingly beamed on the use of plant proteins for producing important food ingredients and designing new food products, the role of plant proteins in enhancing human health, and the employment of plant proteins as a vital, if not principal, component of plantbased diets. The structural complexity of proteins and their unique combinations of biological, nutritional, physicochemical, and functional properties make them ideal candidates for use as ingredients in designing diverse and extremely versatile products for food applications and health promotion. For this Special Issue of *Foods*, you are invited to submit manuscripts related to the structure and function of plant proteins; the use of plant proteins for health promotion including the prevention, delay, and/or management of chronic disease conditions; the production of plant proteins (including, but not limited to, enzymatic hydrolysis) and the characterization of their functional properties; the use of plant proteins to enrich or enhance the nutritional quality of food products; the production and design of innovative food products.

## **Guest Editor**

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### Deadline for manuscript submissions

closed (25 March 2023)



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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**

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## **Rapid Publication:**

manuscripts are peer-reviewed and a first decision is provided to authors approximately 14.9 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).

