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Food Bioactive Peptides Improve Human Health

Guest Editor:

Prof. Dr. Xiangzhen Kong

State Key Laboratory of Food Science and Technology, School of Food Science and Technology, Jiangnan University, 1800 Lihu Avenue, Wuxi 214122, China

Deadline for manuscript submissions:

closed (5 November 2023)

Message from the Guest Editor

Food bioactive peptides, encrypted in food proteins, are latent until they are released from their parental protein. They are more bioavailable and less allergenic compared to their parental proteins, and are gaining increasing attention because of their health-promoting ability. Unlike synthetic pharmaceutical drugs, food bioactive peptides are more natural and have almost no side effects, thus qualifying them as an alternative to such drugs. In recent years, the demand for the application of food bioactive peptides in human nutrition and health has been increasing tremendously.

In this Special Issue of *Foods*, we are encouraging the submission of manuscripts focused on the study of health-improving attributes of food bioactive peptides such as antioxidative, mineral-binding, antihypertensive, immunomodulatory, antimicrobial, anti-allergenic, antithrombotic, anti-inflammatory, antidiabetic, hypocholesterolemic, and anticancer activities. We welcome papers related to the preparation, purification, characterization, and quantitative structure–activity relationship of food bioactive peptides.



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Special Issue



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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.

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Foods Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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