Special Issue

Food-Derived Functional Proteins/Peptides: Discovery, Activity Evaluation and Protection, Ingredients Production Technology and Application

Message from the Guest Editor

At present, the discovery of various food-derived proteins (peptides) from animal sources, plant sources, marine sources, and microbial sources, their activity evaluation, and food product creation continue to attract attention. Of particular interest are their immune-enhancing functions, antioxidant function, auxiliary improvement of memory function, sleep function, relief of physical fatigue, regulation of body fat, improvement of bone density, and maintenance of blood lipids, blood sugar, blood pressure and levels of other aspects of healthy blood.

In this Special Issue, we sincerely invite you to submit your comments on the topic of "Food-Derived Functional Proteins/Peptides: Discovery, Activity Evaluation and Protection, Ingredients Production Technology and Application".

Potential topics include but are not limited to the following:

Development of new functional proteins and active protein peptides

Structure-activity relationship of functional proteins (peptides)

Digestive properties, absorption and bioavailability and its molecular mechanism of action

Product development and quality control of foodderived proteins (peptides)

Guest Editor

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Foods

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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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