

Special Issue

Research of Bioactive Peptides in Foods

Message from the Guest Editor

Peptides have received increased interest as one of the most important classes of bioactive food components. They are important as nutraceutical and active components in foods designed to obtain health benefits above and beyond their nutritional function. Contemporary research includes, e.g., the discovery of novel bioactive peptides in food products and new activities of known compounds. The design and optimization of technological processes aimed at peptide release is an important task for food science and technology. The development of research strategies (e.g., in vitro and in vivo assays as well as bioinformatics) and analytical methods for identification and quantitation of biopeptides is also receiving major attention. This Special Issue will cover a selection of recent research articles, short communications, reviews, as well as perspectives in the area of bioactive peptides of food origin. Keywords: bioactive peptides of food origin; in vivo, in vitro, and in silico studies; peptide identification and determination; release of peptides during food processing; taste of peptides

Guest Editor

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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