

Special Issue

Biological Activity of Food-Derived Peptides and Human Health

Message from the Guest Editors

The relationship between bioactive peptides and human health is noteworthy, and this knowledge can be a starting point for the development of new biotechnological opportunities, allowing the production of new functional foods that can improve human and/or animal health. The goal of this Special Issue is to publish both recent innovative research advances and review papers on the following topics: The identification of new bioactive peptides released during gastrointestinal digestion, food processing, fermentation and protein enzymatic hydrolysis.

The isolation and identification of new bioactive peptides from food matrices and food by-products. Evaluation of the effects of fermented food-derived bioactive peptides (in vitro, in vivo and ex vivo). The role of bioactive peptides in cell signalling related to human health.

The development of new nutraceuticals and functional foods with bioactive peptides.

Guest Editors

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Message from the Editorial Board

Nutrients is an on-line open access journal that was first published in 2009. *Nutrients* adheres to rigorous peer-review and editorial processes and publishes only high quality manuscripts that address important issues related to the impacts of nutrients on human health. The Impact Factor of *Nutrients* has risen rapidly since its establishment and it is now ranked in the first quartile of journals publishing in the field of nutrition and dietetics research.

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