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Application of Proteomics/Peptidomics in Foods

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Message from the Guest Editor

Dear Colleagues,

Our knowledge regarding the digestion, absorption, and metabolism of proteins, peptides, and amino acids demonstrates the overall importance of protein consumption but also the harmful or beneficial roles played by proteins through the peptides that can be generated from them. Therefore, the nature itself of proteins that we consume, and more precisely the nature of peptides (including post-translational modifications) that we absorb are important for our health and wellbeing. Same as the aminogram, the peptidogram, defined as “the peptide composition at the end of the gastrointestinal digestion”, could become a third aspect characterizing the protein quality of the food that we consume daily.

In order to sensitize the agrofood industries, governments, and consumers, this Special Issue is to gather original articles dedicated to all applications of proteomics and peptidomics in food, applications developed for a better evaluation and a better understanding of the quality of food proteins/peptides of our food, and their impact on our health and wellbeing.



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Special Issue



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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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