Special Issue

Revalorization of Plant-Based By-Products for Novel Ingredients and Functional Foods

Message from the Guest Editors

The world's growing population and increasing food industry production to support this demand deplete natural resources and a large amount of by-products, which threaten both the environment and the sustainable food supply. Food by-products contain compounds with high added value, such as phenolic compounds, dietary fiber, and active peptides. These have promising technological and functional properties, which could make them suitable raw materials for obtaining new ingredients and foods with beneficial disease-prevention effects. Thus, it is important to study the main techniques by which to obtain, enrich, incorporate, and technologically apply food by-products. The main focus of this Special Issue is to collect original research articles, short communications, and review articles about bioactive compounds obtained from plant sources, highlighting their potential applications in the food industry. Therefore, we invite you to submit papers to this Special Issue.

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Deadline for manuscript submissions

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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.

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