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Extraction and Application of Functional Ingredients from Food By-Products

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Deadline for manuscript
submissions:

closed (31 December 2019)

Message from the Guest Editors

By-products emerging from food processing have attracted the interest of the scientific community for quite some time because they are an abundant source of functional compounds. In this context, functionality refers to both biological activities and technological properties, that is, the constituents recovered from by-products may be used as ingredients in functional foods, nutraceuticals and even in pharmaceutical applications, or they may be applied as replacers of synthetic food additives.

The objective of this Special Issue is to summarize recent developments using a cross-disciplinary approach. You are cordially invited to submit review articles and original research papers related to the recovery, fractionation, and application of valuable components from plant-derived and animal-derived by-products of food processing. Analytical studies to characterize the potential of by-products, technological approaches to extract and purify compounds, pilot plant studies on an industrial scale, and manuscripts on the microbial conversion of by-products are particularly welcome.



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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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