Special Issue

Biowaste from the Food Industry as a Biomass Resource of Foods, Bioenergies and Biomaterials

Message from the Guest Editors

The world's demand for food is increasing with the development of human society. Every year, the food industry produces inevitably large amounts of biowastes, including gaseous, liquid, and solid biowastes generated during the processing of cereals. grease, condiment, meat product, drinks, instant food, biscuits, frozen foods, puffed food, candy products, tea products, liquor, vegetable products, fruit products, egg products, aquatic products, etc. These biowastes were a source of biomass not only with no or litter pollution of pathogenic microbes, heavy metals, antibiotics, pesticides, etc. but also contain considerable nutrients and resources such as polysaccharide, protein, lipids, amino acid, trace elements. Conversion of these biomass into high value foods, foods additives, raw food materials, bioenergy, and biomaterial is a way of resource recovery which can make the food industry sustainable and environment friendly. The main goal of this Special Issue is to promote the conversion and utilization of biowaste from the food industry as a biomass resource for food, bioenergy, and biomaterial production.

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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.

Editor-in-Chief

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