Special Issue

New Challenges in Evaluation and Recycling of Food-Industry By-Products

Message from the Guest Editors

Economic growth has put pressure on natural resources, requiring the development of production schemes leading to the recovery and reuse of resources. Food-industry by-products and wastes comprise a vast source of renewable feedstock that might be utilized for the production of various agricultural and industrial products following the circular economy model. Their accumulation in large quantities during the production process not only results in a burden on the environment but also the loss of potentially valuable materials that can be processed. The search for a new utilization process while promoting sustainable development revealed that food-industry by-products and wastes are a valuable feedstock for producing added value products such as food/feed, biofuels, biochemicals, etc., or for extracting and recovering useful substances, such as essential oils, antioxidants, dyes, fibers, etc. Thus, this Special Issue aims to gather original research on the recent advances in recycling and the valorization of food-industry byproducts.

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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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