Special Issue

The Recycling of Food Waste and Its Valorisation

Message from the Guest Editors

Food waste is becoming a major environmental issue throughout the world. Food waste is generated at different levels in the food cycle, such as farm, transport, processing, the hospitality sector, and the household. The food waste thus produced is responsible for a significant amount of global greenhouse gas emissions. To reduce economic and environmental impacts of food waste, its recycling and valorization are valuable opportunities. Some of the valorization opportunities include transformation of food waste into edible products and extraction of nutritionally valuable compounds for health benefits. This Special Issue aims to collate recent advancements in the fields of food science and nutrition with respect to food waste. The welcome submissions from authors working on the extraction, characterization, processing, product development, and nutritional intervention studies in animals and humans and economic modeling of recycled or valorized food waste. Authors can submit original research papers, reviews, and short communications to increase the knowledge of the reader community in the area of food waste recycling and valorization.

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Deadline for manuscript submissions

closed (18 October 2022)



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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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