

Special Issue

Eco-Friendly Bio-Packaging from Food Byproducts: Recent Advances and Developments

Message from the Guest Editors

Food wastes are generated during multiple stages of food production, from growing produce through to consumption. Significant volumes of agricultural and food processing wastes and/or by-products are produced annually on a global scale. Materials that cannot be composted or utilized for other purposes such as animal feed are commonly sent to landfill sites, where their decomposition can generate ozone-depleting methane gas. Researchers are investigating alternative uses for various food by-products in order to divert those that cannot be readily used and are presently destined for landfill. Various food by-products can be readily manipulated using physical and chemical processes to produce a range of new materials, including foams, trays, boards, and film. This Special Issue reports recent advances and developments related to the valorization of food by-products, with an emphasis on the production of bio-based packaging.

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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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