Special Issue

Solution for Sustainable Food System by Using Application of Green Technologies

Message from the Guest Editors

Our global food system is currently challenged by climate change, a growing population, the ongoing loss of biodiversity, and declining resources. Current food and agricultural production and technologies will not be considered sustainable in the long term. Food security collectively involves the sustainable production of highquality food and the valorisation of by-products. Over the last decade, applications of innovative green technologies have been researched in order to find solutions that can potentially enhance sustainability in our food system. The main challenge is to define the right application that will efficiently fulfil the objective of being environmentally sustainable and produce quality food products. Today, manufacturers are ever more focused on sustainability objectives, reducing waste and embracing environmental initiatives as these become ever more fundamental factors for growth and global competitiveness strategy. In this Special Issue, we would like to see more contributions on what sustainable food systems have the potential to be, and how the application of green technologies could support, influence, and change food practices.

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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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