Special Issue

New Technology of Food Engineering, Processing and Safety Control

Message from the Guest Editor

Food processes play a crucial role in sustainability as they impact various aspects of the environment, economy, and society. Sustainable food processes aim to minimize negative environmental impacts, conserve resources, support local communities, and ensure food security for future generations. This involves practices such as reducing food waste, using renewable energy sources, implementing efficient water management, promoting regenerative agriculture, adopting ecofriendly packaging, and supporting fair labor practices throughout the food supply chain. By integrating sustainability into food processes, we can work towards a more resilient and equitable food system that meets the needs of both present and future generations while minimizing harm to the planet.

The Issue aims to discover the latest advancements in food processing and their connection to sustainability, gain valuable insights into the future of food technology by exploring these new processes. Join us in contributing to the growing body of knowledge related to food processing and innovative technologies.

Guest Editor

Dr. Luis Puente

 Departamento de Ciencia de los Alimentos y Tecnología Química, Facultad de Ciencias Químicas y Farmacéuticas, Universidad de Chile, St. Dr. Carlos Lorca Tobar 964, Independencia, Santiago 8380000, RM, Chile 2. Department of Agricultural, Food & Nutritional Science, University of Alberta, Edmonton, AB T6G 2P5, Canada

Deadline for manuscript submissions

closed (7 December 2024)



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/196782

Sustainability Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 sustainability@mdpi.com

mdpi.com/journal/ sustainability





Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



About the Journal

Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University, Columbus, OH 43210, USA

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, RePEc, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1 (Geography, Planning and Development)

