Special Issue

Sustainable Development of Food Processing Systems

Message from the Guest Editor

This Special Issue aims to present an up-to-date overview of the development of sustainable and innovative food processing, engineering, and packaging. To ensure food and nutrition security for all populations, sustainable food processing is an essential component of the food chain. Food processing should be cost-effective and efficient while simultaneously enhancing food quality and safety; as a result, food processors and manufacturers are being urged to design food processing systems that consider the global market, costs, and social and environmental factors. Food waste streams should be reduced via sustainable processing. Food waste has been a major concern in recent years, and food processing is one technique to address this critical issue in today's food system. We especially welcome contributions that discuss ways of increasing sustainability in all the major sectors of the food industry, challenges in processing and energy balance efforts in food industries, and food waste management. Original research papers, review articles, and short communications are welcome in this Special Issue.

Guest Editor

Dr. Zeinab Mohammadi-Shad

Department of Food Science and Human Nutrition, Iowa State University, Ames, IA, USA

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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

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