Special Issue

Securing Our Future with Sustainable Food Technologies

Message from the Guest Editor

This Special Issue aims to publish high-quality original research and review articles related to a wide range of sustainability topics in food technology. For example, agro-industrial wastes and plant by-products to extract and characterize natural hydrocolloids capable of showing health benefits, nutritive values or technological functions comparable to animal hydrocolloids. Another trend is the change of chemical food additives with natural plant secondary metabolites extracted from fruit and vegetable processing waste. This Special Issue is interested in green extraction and purification methods, as well as innovative food applications of natural hydrocolloids and secondary plant metabolites. Another important topic is the development of plant alternatives to animal-sourced food. The biopreservation achieved through the use of antimicrobial enzymes, fermentation etc. in food preservation instead of chemical preservatives is also a hot topic. We look forward for your submissions, Prof. Dr. Ahmet Yemenicioğlu

Guest Editor

Prof. Dr. Ahmet Yemenicioglu

Food Engineering Department, İzmir Institute of Technology, 35430 Urla İzmir, Turkey

Deadline for manuscript submissions

closed (1 November 2023)



Sustainability

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Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/135357

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

mdpi.com/journal/ sustainability





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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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