Special Issue

Sustainability of Agricultural and Food Systems

Message from the Guest Editor

This Special Issue "Sustainability of Agricultural and Food Systems" aims to fill the gaps in the scientific literature concerning this crucial area as much as possible, to highlight the topic's importance, and to provide a platform for the dissemination of state-of-the-art advances in this field. Topics include, but are not limited to:

- Development of life-cycle assessment models to quantify the sustainability of alternative and novel methods in agricultural and food production systems;
- Modelling the sustainability of novel technologies for managing agricultural residues and food waste by converting them into value products;
- Optimization of the current scenarios in the agri-food industry from environment and economic perspectives;
- Economic feasibility of implementing novel technical solutions in the agri-food processes;
- Modeling and optimization of energy and exergy indicators in cropping and food engineering systems through combined system analysis tools;
- Adoption of new technologies in the agri-food industry and their social sustainability.

Guest Editor

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Deadline for manuscript submissions

closed (15 August 2022)



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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

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