

Special Issue

Sustainable Food Engineering and Safety Innovations

Message from the Guest Editor

As the global population surpasses 8 billion in 2024, sustainability for human survival becomes increasingly urgent. Sustainable practices are essential for preserving our planet and its natural resources. In recent years, sustainability has garnered significant attention, driving innovations and technologies aimed at sustainable development. Achieving sustainability is a collective responsibility shared by governments, academia, and industry. In food engineering and safety, numerous opportunities exist to adopt sustainable practices. Modern technologies and methodologies can be crucial in energy conservation, promoting a low-carbon bioeconomy, and mitigating food waste and global greenhouse gas emissions. This Special Issue aims to highlight these opportunities and foster discussions on the latest technologies and potential strategies for establishing sustainable food systems.

Guest Editor

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Deadline for manuscript submissions

closed (30 April 2026)



Sustainability

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Impact Factor 3.3
CiteScore 8.9



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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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