

Special Issue

Sustainable Food Processing Safety and Public Health

Message from the Guest Editors

This Special Issue aims to highlight innovative advances toward emerging technologies applied, alone or in combination, to the processing, safety, traceability and sustainability of various foods. The specific topics relevant to this issue include, but are not limited to, traditional and innovative thermal and non-thermal processing technologies, non-invasive controlling methods, food packaging, natural antimicrobial or antifungal compositions, and non-destructive sensors. This Special Issue aims to collect up-to-date original research and review manuscripts focusing on the development of such technologies for enhancing sustainable food safety and public health. Keywords

- food safety
- sustainable food processing
- thermal and non-thermal processing
- innovative technologies
- natural antimicrobials
- rapid and non-destructive detection sensors
- food traceability and supply chain
- food waste
- novel packaging
- machine learning

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Deadline for manuscript submissions

closed (20 March 2024)



Sustainability

an Open Access Journal
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Impact Factor 3.3
CiteScore 8.9



mdpi.com/si/120775

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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

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