

# Special Issue

## Sustainability and Food Safety

### Message from the Guest Editors

Food safety and sustainability have significant public health, economic, and environmental implications for human beings. This Special Issue will cover the progress in aspects of food safety improvements, particularly addressing environmental, economic, energy, and sanitary sustainability. The specific topics relevant to this issue include but are not limited to traditional and innovative food processing technologies, food packaging processes or materials, natural antimicrobial or antifungal compositions, developments in approaches that are effective at reducing agricultural food wastes and pesticides, biosensors for rapid detection of bacteria, and nanotechnology in food processing or delivery. Review papers concerning food safety issues and which address issues related to scalability, sustainability, environmental friendliness, and low cost are also welcome.

---

### Guest Editors

Dr. Jie Xu

Dr. Hongchao Zhang

Prof. Dr. Juzhong Tan

---

### Deadline for manuscript submissions

closed (30 June 2022)



## Sustainability

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3  
CiteScore 7.7



[mdpi.com/si/93434](https://mdpi.com/si/93434)

*Sustainability*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sustainability@mdpi.com](mailto:sustainability@mdpi.com)

[mdpi.com/journal/  
sustainability](https://mdpi.com/journal/sustainability)





## Sustainability

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3  
CiteScore 7.7



[mdpi.com/journal/  
sustainability](https://mdpi.com/journal/sustainability)



## About the Journal

### 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. *Sustainability* publishes original research articles, review 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. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario  
Institute of Technology, Oshawa, ON L1G 0C5, Canada

---

### Author Benefits

#### Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

#### High Visibility:

indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, RePEc, CAPIus / SciFinder, and other databases.

#### Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1  
(Geography, Planning and Development)