





an Open Access Journal by MDPI

# **Sustainability and Food Safety**

Guest Editors:

#### Dr. Jie Xu

Center for Nanotechnology and Nanotoxicology, Department of Environmental Health, Harvard T. H. Chan School of Public Health, Harvard University, Boston, MA 02115, USA

### Dr. Hongchao Zhang

College of Food Science and Nutritional Engineering, China Agricultural University, Beijing, China

#### Prof. Dr. Juzhong Tan

Department of Food Science, Florida A&M University, Tallahassee, FL 32307, USA

Deadline for manuscript submissions:

closed (30 June 2022)

# **Message from the Guest Editors**

Dear Colleagues,

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 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.









an Open Access Journal by MDPI

### **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

## **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 and applications of sustainability-based measures and activities.

### **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, AGRIS, RePEc, CAPlus / SciFinder, and other databases.

**Journal Rank:** JCR - Q2 (*Environmental Studies*) / CiteScore - Q1 (Geography, Planning and Development)

### **Contact Us**