

Special Issue

Sustainable Emerging Contaminants Management: Linking of Pollution and Health Risks

Message from the Guest Editors

In the last few decades, with more emerging chemicals being used and showing up in the environment, the existence of emerging contaminants has become a worldwide issue. Based on contaminant residuals monitored in environmental media, including air, soil, water and dust, human health risks in different scenarios could be assessed while evaluating their toxicity. Despite the evident advances in monitoring emerging contaminants, the comprehensive investigation in different environmental media and the risk assessment via multiple approaches (e.g., ingestion, inhalation and dermal contact) still remain insufficient. Researchers throughout the world studying emerging-pollutants monitoring and health risk assessment are invited to contribute research to this Special Issue. This Special Issue focuses on, but is not limited to, the following research areas: Development of detection methods for emerging contaminants in air, soil, dust and water; Monitoring of emerging contaminants in representative environmental media or on a large scale; Health risk assessments of emerging contaminants via multiple approaches; Fate of emerging contaminants in natural environments.

Guest Editors

Dr. Ying Zhou

College of Environmental Sciences and engineering, Peking University, Beijing, China

Dr. Junyu Guo

College of Life and Environmental Sciences, Minzu University of China, Beijing 100081, China

Deadline for manuscript submissions

closed (15 December 2022)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/112211

Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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)