

## Special Issue

# Sustainable Approach for Clean Environment through Phytoremediation

### Message from the Guest Editors

Potential topics of this Special Issue include, but are not limited to:

- Phytoremediation of soils, sediments, surface waters, and wastewaters
- Potentially toxic elements uptake and metabolism in plants
- Phytoremediation of emergent contaminants
- Recovery of nutrients and useful elements by plants
- Influencing of stress factors on phytoremediation process
- Chelators, biochar, and microbes use for phytoremediation efficiency enhance
- Value-added products produced with plants
- Management and planning of phytoremediation processes
- Ecological engineering methods and systems such as constructed wetlands, floating treatment islands, green walls, etc.

Original scientific contributions (case studies, experiments) and state-of-the-art reviews that describe recent advances concerning these topics and closely related areas are welcome. This Special Issue focuses on diverse aspects related to phytoremediation at all, therefore the published research papers will bridge the gaps and shine new light on processes as well as the application of unrecognized plant species and emerging contaminants in the aspects of environmental protection.

### Guest Editors

Dr. Nicole Nawrot

Prof. Dr. Ewa Wojciechowska

Dr. Shahabaldin Rezania

### Deadline for manuscript submissions

closed (31 December 2023)



## Sustainability

an Open Access Journal  
by MDPI

Impact Factor 3.3  
CiteScore 7.7



[mdpi.com/si/108757](https://mdpi.com/si/108757)

*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)