

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

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. 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

Prof. Dr. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University,
Columbus, OH 43210, USA

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, CAPlus / SciFinder, and other databases.

Journal Rank:

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