





an Open Access Journal by MDPI

Environmental Risk Assessment and Sustainable Remediation Approaches

Guest Editors:

Dr. Diana Mariana Cocârță

Department of Energy Production and Use, University POLITEHNICA of Bucharest, RO-060042 Bucharest, Romania

Prof. Dr. Aykan Karademir

Department of Environmental Engineering, University of Kocaeli, Umuttepe, 41001 İzmit/Kocaeli, Turkey

Deadline for manuscript submissions:

closed (21 August 2022)

Message from the Guest Editors

Environmental pollution with different chemicals leads to significant risks to both the environment and humans. Consequently, it is necessary to consider multidisciplinary approaches that use models for predictive risk assessment as a result of human short- and long-term exposure. These kinds of approaches make it possible to identify situations that lead to exposure and support the estimation of the absorbed dose by the exposed organism, health effects assessment, or estimation of the emissions in the environment.

As this Special Issue focuses on the use and usability of environmental risk assessment and sustainable remediation approaches for the management of the environmental issues, the published research papers will bridge the gap between information from the specific research in this regard to stakeholder action.









CITESCORE 5.8

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 sustainability related to 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