Special Issue

Pollution and Remediation of Groundwater and Soil Environment

Message from the Guest Editors

We are inviting submissions on the Pollution and Remediation of Groundwater and Soil Environment.

With the development of our society, a growing demand for food causes agriculture to rely heavily upon chemical fertilization, herbicides, and pesticides, which cause serious groundwater contamination. Rising industrial output creates higher contamination of groundwater and soil from cadmium, lead, selenium, and other metals. It is thus becoming more and more important to understand the process of soils and groundwater contaminants and to offer various soils and groundwater remediation technology.

In this Special Issue, we invite submissions exploring cutting-edge research and recent advances in the fields of Pollution and Remediation of Groundwater and the Soil Environment. Both theoretical and experimental studies are welcome, as well as comprehensive reviews and survey papers.

Keywords:

groundwater and soil remediation technology groundwater and soil pollution nitrate heavy metal emerging contaminant organic pollutant

Guest Editors

Dr. Miao Li

School of Environment, Tsinghua University, Beijing 100084, China

Dr. Zhiling Li

State Key Laboratory of Urban Water Resource and Environment School of Environment, Harbin Institute of Technology, Harbin 150090, China

Deadline for manuscript submissions

closed (20 June 2022)



Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



mdpi.com/si/90208

Applied Sciences Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 applsci@mdpi.com

mdpi.com/journal/applsci





Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multidimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo

Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

