

Special Issue

Remediation of Heavy Metal/Organic Pollutant Contaminated Farmland

Message from the Guest Editor

One of the key roles of soils is to meet the most basic needs of people, especially agricultural soils, which are the basic nutrients for food crops. Unfortunately, intensive agricultural intensification has aggravated farmland soil pollution in the past several decades.

Heavy metals and organic pollutants that have entered or remained in farmland soils have exceeded the soil's self-purification capacity, which consequently has generated many results, such as a damaged soil ecological balance, degraded soil beneficial organisms and microorganisms, deteriorated soil physical-chemical properties, and decreased soil activity. The scope of the topics will include, but is not limit to, (1) heavy metals contaminated farmland bioremediation, (2) physical/chemical remediation of heavy metals contaminated farmland, (3) bioremediation of organic pollutants contaminated farmland, (4) bioremediation emerging organic pollutants contaminated farmland, and (5) combined pollution farmland soils remediation. We welcome all types of articles, including original research articles, critical and mini-reviews, etc., which are related to the topic of contaminated farmland remediation.

Guest Editor

Prof. Dr. Haibo Li

Department of Environmental Engineering, School of Resources and Civil Engineering, Northeastern University, Shenyang 110819, China

Deadline for manuscript submissions

closed (25 November 2023)



Agronomy

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 6.7



mdpi.com/si/136802

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

[mdpi.com/journal/
agronomy](https://mdpi.com/journal/agronomy)





Agronomy

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 6.7



[mdpi.com/journal/
agronomy](https://mdpi.com/journal/agronomy)



About the Journal

Message from the Editor-in-Chief

Agronomy draws together researchers from diverse areas of agricultural research with a common aim of enhancing agricultural productivity globally. The journal provides unlimited free access to all those interested in advancing agricultural science from both the research and general community. Papers are released immediately after acceptance through the internet.

Agronomy is supported by our authors and their institutes through low article processing charges (APC) for accepted papers. We hope you will support the journal by becoming one of our authors.

Editor-in-Chief

Prof. Dr. Leslie A. Weston

Gulbali Centre for Agriculture, Water and Environment Research,
Charles Sturt University, Wagga Wagga, NSW 2678, Australia

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), PubAg, AGRIS, and other databases.

Journal Rank:

JCR - Q1 (Agronomy) / CiteScore - Q1 (Agronomy and Crop Science)