

Special Issue

Environmental Behavior and Effects of Pollutants in Soil

Message from the Guest Editor

Soils are one of the most important reservoirs of pollutants. The varieties and concentrations of pollutants increased sharply in recent years. Moreover, pollutants in the soil could easily enter the human body via the food chain, thus posing a great threat to human health. Because of the inhomogeneous and multiphase characteristics of the soils, the behavior and effects of pollutants are complex in the soils. Studies on the behavior and effects of pollutants in soils are important for pollution prevention, risk assessment, and remediation of polluted soils. However, the results from different studies might be different, even in contrast, for many kinds of pollutants. More and further studies should be carried out in this area. This Special Issue focuses on the environmental behavior and effects of pollutants in soils. Papers addressing the presence, bioavailability, translocation, and transformation of pollutants in the soils, and their effects on the soil environment, plants, and animals are invited for this Special Issue, especially those dealing with the emerging pollutants using new technologies and approaches.

Guest Editor

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Deadline for manuscript submissions

closed (15 August 2023)



International Journal of Environmental Research and Public Health

an Open Access Journal
by MDPI

CiteScore 8.5
Indexed in PubMed



mdpi.com/si/131821

*International Journal of
Environmental Research and
Public Health*
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About the Journal

Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards.

IJERPH provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality peer-reviewed journal.

Editor-in-Chief

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