Special Issue

Soil Contamination, Prevention and Cleanup

Message from the Guest Editor

Soil resource degradation, ecosystem deterioration, crop toxicity and human health risks caused by soil pollution are being reported with increasing frequency globally. As a result, considerable efforts in terms of source appointment, risk prediction, remediation technology and soil governance have fostered the development of efficient knowledge on pollution prevention and control mechanisms. A broad range of measures aiming at preventing and controlling soil pollution are under consideration for the protection of the soil environment, and subsequently the rational utilization of land resources. Furthermore, the trend of green sustainable development raises more demands and challenges on the balance of all sustainable pillars, generally consisting of environmental, social and economic dimensions. This Special Issue focuses on the novel knowledge, multiple methodologies and advanced technologies for soil contamination, contamination prevention and soil cleanup. Original research articles, reviews, case reports and conference papers are all welcome to this Issue. Other manuscript types accepted include methodological papers, position papers, brief reports, and commentaries.

Guest Editor

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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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