

Special Issue

Sustainable Strategies towards Restoring Soil Health and Fertility

Message from the Guest Editors

Life on Earth depends on healthy soils that provide food, clean water, habitats for biodiversity and other important ecosystem services. Nevertheless, poor agricultural management, pollution due to atmospheric deposition and mining activities, irresponsible application of high loads of fertilizers and pesticides, and the deposition of residues can alter the ecological balance of soils in the short and long term. Their consequences encompass the loss of soil productive capacity and environmental problems that are directly (eutrophication, erosion, etc.) and indirectly (greenhouse effect, loss of biodiversity, etc.) related to soils. Thus, soils are globally a threatened resource. Restoring soil's productive capacity and avoiding risks for environment health must be performed in a sustainable way.

Therefore, this Special Issue focuses on promoting sustainable agriculture and strategies for the restoration of degraded soils, with special emphasis on soil health effects, covering biological, chemical, physical, biochemical, and environmental aspects.

Guest Editors

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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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