Special Issue

The Wastewater: Treatment and Remediation

Message from the Guest Editor

We are organizing a Special Issue on the treatment and remediation of wastewater in the International Journal of Environmental Research and Public Health, This is a peer-reviewed scientific journal that publishes articles and communications in the interdisciplinary area of environmental health sciences and public health. For detailed information on the journal, we refer you to https://www.mdpi.com/journal/ijerph. Wastewater pollution problems are becoming more severe because of increased industrialization, urbanization, and human population, as well as having indirect consequences on the overall ecosystem. The removal of hazardous constituents from wastewater involves a combination of physical, chemical, and biological approaches. As the conventional methods used in wastewater treatment are limited and their associated operational and capital costs are high, this Special Issue is open to any subject area related to wastewater treatment and remediation via novel and efficient technologies, such as advanced oxidation processes, photocatalysis, electro-catalysis, microwave catalysis, and adsorption. The listed keywords suggest just a few of the many

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Deadline for manuscript submissions

closed (30 April 2023)



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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

Prof. Dr. Paul B. Tchounwou

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