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Application of Environmental Functional Materials in Wastewater Treatment

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Deadline for manuscript submissions:

closed (31 March 2023)

Message from the Guest Editors

It is our pleasure to announce a new Special Issue in the *International Journal of Environmental Research and Public Health (IJERPH*) on "Application of Environmental Functional Materials in Wastewater Treatment". This Special Issue aims to provide an overview of the most recent advancements in the field of environmental functional materials applied to wastewater treatment and will publish selected contributions on the design, preparation, and application of environmental functional materials and the state of novel methodologies and innovative techniques in wastewater treatment.

Potential topics include but are not limited to:

- Inorganic nonmetallic materials in wastewater treatment;
- Metal-organic frameworks (MOFs) in wastewater treatment;
- Covalent organic framework in wastewater treatment;
- High-performance structural ceramics and composites in wastewater treatment;
- Biomaterials in wastewater treatment;
- Layered double hydroxide (LDH) in wastewater treatment.







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Editor-in-Chief

Message from the Editor-in-Chief

Prof. Dr. Paul B. Tchounwou

RCMI Center for Urban Health Disparities Research and Innovation, Richard N. Dixon Research Center, Morgan State University, Baltimore, MD 21251, USA Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Discovery and advances in this research field play a critical role in providing a scientific basis for 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, open access journal.

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