# Special Issue

# Environmental Functional Materials for Liquid Waste Disposal

## Message from the Guest Editor

Liquid waste generated by human activities can have potentially harmful effects on the environment and human health. From a sustainable perspective, disposing of waste at the same time as recycling resources is a necessary venture. To achieve this goal, environmental functional materials (EFMs) with distinctive physical, chemical and biological properties, as well as excellent environmental purification performance, are the preferred solutions. EFMs play an important role in various fields of environmental protection, either alone or in combination with other materials, and have been developing rapidly in recent decades. This Special Issue plans to give an overview of the most recent advances in EFMs developed for liquid waste disposal, and will provide selected contributions on advances in the synthesis, characterization, and application of EFMs with regard to liquid waste disposal and resource recovery. Potential topics include, but are not limited to: photocatalytic material, electrocatalytic material, adsorbing material, membrane separation material, advanced oxidative material, ion exchange resin, and bio-carriers.

## Guest Editor

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## Deadline for manuscript submissions

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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.

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## Editor-in-Chief

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