Special Issue

Trends in Wastewater Treatment

Message from the Guest Editors

Wastewater treatment is crucial for the environment and well-being of humankind. The increased nutrient limitation in the regulations for WWTP effluents gave rise to the development of innovative nutrient removal and recovery technologies. Notwithstanding the enormous efforts of academic researchers, most of the wastewater treatment technologies remain in the lab with relatively less efficient and more complicated operations. The application prospect of a selected wastewater treatment process should consider the complexity, availability, and operation cost. This Special Issue plans to give an overview of the most recent advances in the field of innovative wastewater treatment technologies and their application prospects. This Special Issue is aimed at providing selected contributions on advances in the applications of wastewater treatment concerning nutrient removal and recovery.

Guest Editors

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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

Prof. Dr. Paul B. Tchounwou

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