



Bioremediation of Wastewater for Valorization

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Deadline for manuscript
submissions:

closed (31 March 2022)

Message from the Guest Editors

The global demand for water is growing and wastewater treatment plants (WWTP) have an important role in the water environmental conservation processes, ensuring the safe return of water into the water cycle. The main objective of WWTPs is to turn wastewater appropriate for discharge, complying with the stringent legislative requirements. However, given the increasing concern with the sustainable management of wastewater, economically feasible solutions for its treatment and valorization are needed, as a way towards the circular economy in the wastewater sector. To this end, the development of technologies that can be implemented in the water and/or sludge lines can assist in this transition, either through the recycling of water or through the recovery of resources from water-based waste. This Special Issue of the *International Journal of Environmental Research and Public Health* (IJERPH) aims to give the reader an updated understanding on the current state of knowledge on the development of integrated systems. New research papers, reviews, and case reports are welcome.





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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. 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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