



Drinking and Industrial Water Treatment

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Message from the Guest Editor

Ensuring a secure supply of clean drinking water and promoting sustainable industrialisation with support of innovative technologies and production methods are objectives of the Sustainable Development Goals (SDGs) of the United Nations. In the field of drinking water management, it becomes apparent that raw water sources, both groundwater and surface water, are increasingly threatened by anthropogenic pollution with plastics and micropollutants, especially persistent mobile and toxic contaminants, and potentially harmful multiple antibiotic resistant bacteria and genes as well as viruses. Climate change, with its decreasing or strongly fluctuating fresh water resources and increasing number of storm events, is continuing to make an impact. Hence, the development and optimisation of innovative and sustainable processes is of particular importance for the environment and public health.

We would like to invite you to share your work on the above-mentioned fields in the research and development of drinking and industrial water treatment processes with the scientific community and submit your research and review papers to this Special Issue.





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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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