



Novel Approaches for Wastewater Treatment

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Message from the Guest Editors

Dear Colleagues,

It is well known that drinking water safety is essential to human health. However, as reported, there are increasingly various contaminants, including organic and inorganic ones, in water environments. Furthermore, unfortunately, the pollutant degradation efficiency of traditional waste water treatment plants (WWTPs) is generally unsatisfactory. Additionally, although some technologies may effectively remove pollutants, they increase the risk of formation of disinfection byproducts (DBPs). Therefore, studies on novel and green approaches for wastewater treatment are challenging and urgent.

This Special Issue aims to address the topics of advanced oxidation/reduction processes, membrane separation technologies, removal of pharmaceutical and personal care products (PPCPs), control of DBPs, and bacteria inactivation.

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Message from the Editor-in-Chief

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