Special Issue

Advanced Oxidation Processes in Water Treatment

Message from the Guest Editors

Advanced oxidation processes (AOPs) are important chemical treatment procedures which can be widely applied in water treatment, such as in the purification and remediation of water resources. A number of outstanding scholars have made contributions by exploring oxidation techniques to degrade organic pollutants, remove contaminants, and disinfect water. Water scarcity and high-efficiency utilization are under increasing threat. By exploring and improving AOPs, we aim to promote sustainable and effective water treatment solutions, addressing the growing global demand for clean and safe water resources. This Special Issue aims to showcase the latest advancements in advanced oxidation processes (AOPs) and their applications in water treatment. Topics include, but are not limited to, advanced oxidation processes, wastewater treatment, and optimization strategies centred around sustainable water utilization. We look forward to receiving your contributions and fostering meaningful discussions in this important field.

Guest Editors

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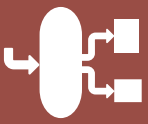

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