



Photocatalysis and Adsorption Techniques in Water and Wastewater Treatment

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Message from the Guest Editors

This special issue aims to publish original research or review papers concerning adsorption and photocatalytic technologies for the removal of organic, inorganic and heavy metal pollutants from the water and wastewater by various techniques, and to provide more research information on the mechanism of adsorption and photocatalysis. The overall scope of this Special Issue includes up-to-date developments on the current state-of-the-art knowledge of various adsorption and photocatalysis techniques and their applications in the broader field of water and wastewater treatments. Specifically, the topics for this Special Issue include, but are not restricted to:

- Adsorption techniques for water and wastewater.
- Photocatalytic degradation of organic pollutants from polluted water.
- Nanomaterials for water and wastewater treatments.
- Small-scale and large-scale treatment plants for water and wastewater.
- Nanocomposites for water and wastewater treatments.
- Adsorption and kinetic models.





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Message from the Editor-in-Chief

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