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Advanced Oxidation/Reduction and Biological Processes for Water and Wastewater

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Deadline for manuscript submissions:

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Message from the Guest Editors

This Special Issue publishes refereed, original research papers on all aspects of the science and technology of advanced oxidation and biological processes for water and wastewater treatment.

Potential topics of research or review articles may include but are not limited to the following:

- Advanced oxidation/reduction processes for water and wastewater treatment;
- Biological processes for water and wastewater treatment;
- Contaminants and related water quality sensing, monitoring, fate, and assessment;
- Contaminant biotransformation, behavior, and environmental fate in water and water treatment systems;
- Kinetics and mechanism of advanced oxidation/reduction processes;
- Highly efficient treatment of wastewater and waste activated sludge;
- Effluent organic matter properties.

For further reading, please follow the link to the special issue Website at:

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Special Issue



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Message from the Editor-in-Chief

In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. *Water* invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to new technological and scientific domains and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

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