

Advanced Technologies in Water Treatment

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submissions:

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Message from the Guest Editors

Dear Colleagues,

Our aim is to create a Special Issue on “Advanced Technologies in Water Treatment” to be published in *Water*. The manuscripts selected for publication will demonstrate the state-of-the-art technologies in wastewater treatment. Topics of interest for this Special Issue include but are not limited to: Advanced adsorption process (e.g., modified carbon-based materials, nanoadsorbent); Advanced-oxidation processes (e.g., UV/H₂O₂, ozone, peroxide, sulfate-radical based AOPs, Plasma-based AOPs) in the removal of micropollutants and emerging pollutants in regional and global level; Hybrid treatment processes (e.g., electro catalytic oxidation, plasma catalytic oxidation); Emerging technologies (e.g., electrocoagulation, photocatalysis, nanotechnology).

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For further reading, please follow the link to the Special Issue Website at:

https://www.mdpi.com/journal/water/special_issues/360E5T9Y49



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Special Issue



water



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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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