



Research on Advanced Methods of Wastewater Treatment: Methods to Meet the Complexity of Emerging Wastewater Contaminants

Guest Editor:

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Message from the Guest Editor

The complexity of wastewater presents an enormous challenge for remediation with increasing loading of priority pollutants emerging from a variety of waste streams. This is coupled with increasing volumes of microplastics which provide a host to these priority pollutants, increasing the lifetime of the pollutant within a water stream. There is a great challenge to be addressed by various researchers within the wastewater treatment industry. Researchers investigating advanced methods of wastewater treatment have developed pathways to solve this problem; however, scaling up research from the laboratory to pilot scale continues to be a challenge. Advanced oxidation processes, reactor development and membrane technology are amongst a number of areas focused on by researchers keen to solve this 21st century problem.

We invite papers to this Special Issue of *Water* pertaining to the following: research on advanced methods of wastewater treatment: methods to meet the complexity of emerging wastewater contaminants.





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Message from the Editor-in-Chief

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