



## Advanced Oxidation for Wastewater Treatment and Environmental Sustainability

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Deadline for manuscript submissions:  
**closed (1 January 2024)**



### Message from the Guest Editors

Dear Colleagues,

With the rapid development of society in recent years, the contamination of aqueous environments is an urgent problem worldwide. Conventional wastewater treatment technologies have difficulty treating emerging and refractory pollutants. The development of effective technologies for water decontamination has become an urgent demand and a research hotspot. With the characteristics of strong oxidation ability and no secondary pollution, advanced oxidation processes (AOPs) have been considered an efficient treatment technology.

This Special Issue focuses on advanced oxidation technologies for wastewater treatment and environmental sustainability.

In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following: advanced oxidation technologies based on ozone, persulfate, permanganate, chlorine, ferrate, hydroxide, light, electricity; ultrasound for the removal of emerging contaminants, refractory organics, and pathogenic microorganisms in aqueous solution.

We look forward to receiving your contributions.

Prof. Dr. Chun Zhao, Prof. Dr. Hongguang Guo and Dr. Yunhua Zhu

*Guest Editors*



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## Message from the Editor-in-Chief

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