



Advanced Oxidation Processes (AOPs) for Deep Removal of Emerging Pollutants, 2nd Edition

Guest Editor:

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Deadline for manuscript
submissions:

31 March 2025

Message from the Guest Editor

Dear Colleagues,

The continuous occurrence of emerging pollutants in the aquatic environment has become a worldwide issue that has received increasing attention. Emerging pollutants consist of a vast and expanding array of anthropogenic and natural substances, including pharmaceutical and personal care products (PPCPs), endocrine disrupting compounds (EDCs), perfluorinated compounds (PFCs), odor compounds (OCs), engineered nanoparticles (ENPs), halogenated flame retardants (HFRs), microplastics (MPs), antibiotics resistance gene (ARGs), and many other undetected compounds. This Special Issue aims to collect papers regarding the innovative advanced oxidation processes (AOPs) including (but not limited to) photocatalysis, catalytic ozonation or ozonation, Fenton-like catalysis, piezocatalysis, electrochemical-catalysis, etc. for the deep removal of emerging pollutants in the aquatic environment. In addition, a particular focus on new achievements in the field will be appreciated.

Dr. Qiyu Lian
Guest Editor





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Message from the Editor-in-Chief

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