

Special Issue

Advanced Oxidation Processes (AOPs) for Pollutant Removals in Wastewaters

Message from the Guest Editor

This Special Issue on “Advanced Oxidation Processes (AOPs) for Pollutant Removals in Wastewaters” invites submissions of original research papers, review papers, and short communications addressing recent trends, novel developments, and new methods and applications in AOPs. The Special Issue has been publishing articles focused on the science and engineering of AOPs for pollutant removals in wastewater. The Special Issue specifically is soliciting submissions in the following areas: advanced oxidation nanotechnologies, catalytic oxidation technologies, chemical oxidation and reduction processes, electrochemical oxidation processes, wet oxidation, electrohydraulic discharge technologies, cavitation and sonolysis technologies, new photocatalytic materials and processes, non-thermal plasma processes and technologies, ozone-based aops, photochemical degradation processes, sub- and supercritical water oxidation, photocatalytic redox processes, and so on.

Guest Editor

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Deadline for manuscript submissions

closed (10 July 2025)



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Separations offers the scientific community a high-quality, open-access journal option with rapid time-to-publication without any sacrifice of a rigorous peer-review process. We invite contributions ranging from fundamental characterization and instrumentation development through application of techniques to shed light on a broad spectrum of separation science needs. Since inception, *Separations*, has become unique in its combination of rapid publication and thorough scientific content. We invite you to consider us for your next contribution.

Editor-in-Chief

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