

## Special Issue

# Emerging Advanced Oxidation Processes for the Elimination of Pollutants

### Message from the Guest Editors

This Special Issue, entitled “*Emerging Advanced Oxidation Processes for the Elimination of Pollutants*”, which belongs to the section of “*Environmental Sustainability and Applications*” in *Sustainability*, focuses on the fundamental and applied research on the environmental applications of AOPs. We are pleased to invited you to contribute your relevant manuscripts focusing on the following topics (not limited to): (1) Kinetics and mechanism of pollutant degradation in AOPs; (2) Application of AOPs in elimination of emerging pollutants; (3) Formation and evolution of the degradation by-products during AOPs; (4) Application of nanomaterials in AOPs; (5) Development of AOPs reactors and field implementation; (6) Performance comparison of AOP-based processes with conventional treatment technologies. In this Special Issue, both original research articles and reviews are welcome. The keywords listed below represent a few of the priorities. We look forward to receiving your contribution.

### Guest Editors

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### Deadline for manuscript submissions

closed (30 December 2022)



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I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

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### Editor-in-Chief

Prof. Dr. Steve W. Lyon  
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