

Special Issue

Advanced Technologies for the Remediation of Wastewater and Air Pollution

Message from the Guest Editors

Environmental pollution in wastewater and air is a serious problem faced by governments worldwide. Advanced technologies for the remediation of this aforementioned pollution include advanced oxidation processes, adsorption processes, and reduction–adsorption coupled processes, etc., which have emerged as innovative solutions. These advanced technologies have not only been attempted in laboratories but also in pilot and practical applications, and this Special Issue aims to address recent achievements for the remediation of wastewater and air pollution. Topics include but are not limited to the following:

- Advanced oxidation technologies for the remediation of wastewater and air pollution;
- Adsorption processes for the remediation of wastewater and air pollution;
- Reduction–adsorption coupled processes for the remediation of wastewater and air pollution;
- Advanced materials in remediation application;
- Operation performance, cost analysis, designation, and planning in pilot and practical applications.

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Deadline for manuscript submissions

10 September 2025



Processes

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