

Special Issue

Air Pollution Control and Treatment

Message from the Guest Editors

This Special Issue, seeks to compile cutting-edge research and comprehensive reviews addressing the multifaceted aspects of mitigating airborne contaminants. We invite contributions exploring innovative and efficient technologies for controlling emissions from major sources (industrial stacks, vehicles, agriculture, households) and treating polluted ambient air. Topics of interest include, but are not limited to: advanced physicochemical and biological treatment processes; novel materials for capture and degradation; monitoring and sensor technologies; dispersion modeling; sustainable and low-carbon abatement strategies; source apportionment studies informing control policies; health and environmental impact assessments of interventions; integrated management approaches; and policy frameworks for effective implementation. This issue aims to provide a platform for disseminating novel solutions, sharing best practices, evaluating the efficacy of current technologies, and discussing future directions towards achieving cleaner air and enhanced environmental sustainability on local, regional, and global scales.

Guest Editors

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You are invited to contribute either a research article or a comprehensive review for consideration and publication in *Processes* (ISSN 2227-9717). *Processes* is published in open access format – research articles, reviews, and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited, free access to the content. As an open access journal, *Processes* is supported by the authors and their institutes through the payment of article processing charges (APCs) for accepted papers. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

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