

Special Issue

Air Pollution: Causes, Monitoring and Sustainable Control

Message from the Guest Editors

Air pollution is a pressing global issue with significant impacts on human health and the environment. This Special Issue of *Sustainability* aims to provide a comprehensive overview of air pollution, focusing on its causes, monitoring methods, and sustainable control strategies. Primary direct emissions from industrial activities, vehicle emissions, the burning of fossil fuels, and other sources, such as jointly contributing hazard atmospheric pollutants, e.g., PM, NO_x, VOCs, metal, and halogens, or secondary pollutants, e.g., O₃, formed from photochemical smog, contribute to atmospheric pollution. Advanced monitoring techniques, such as online automatic monitoring systems and portable mass spectrometry, have been developed to track pollutant levels in real-time. Sustainable control measures include policy implementation, technological innovation, and the promotion of green lifestyles. This issue highlights the importance of interdisciplinary approaches and collaborative efforts to address air pollution, aiming to contribute to a healthier and more sustainable future.

Guest Editors

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Message from the Editor-in-Chief

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.

Editor-in-Chief

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