



Urban Air Pollution: Monitoring, Impact, and Mitigation

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Deadline for manuscript
submissions:

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Message from the Guest Editors

Research on monitoring, impacts, and mitigation of air pollution has grown considerably during the last few decades. However, scientists and policy makers continue to face several daunting problems, including developing effective methods to assess the long-term effects on human health and ecosystems. For these reasons, it seems of crucial importance to pay attention to innovative approaches to air quality assessment. This Special Issue invites researchers to contribute relevant manuscripts focusing on the **following topics**:

Innovative technologies to identify air pollutants sources;
Evaluation studies of both indoor and outdoor air quality;
High spatial and temporal resolution models of pollutants diffusion;
Air pollutant emissions sources;
Air pollution control and monitoring technologies;
Source sampling and emission measurements innovative methods;
Air pollution modeling applications;
Air pollution impacts to humans, ecosystems, and materials.

Keywords

indoor/outdoor air quality
air pollution reduction
air pollution dispersion modeling
air quality evaluation
environmental impact





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