Special Issue

Air Quality Assessment for Environmental Policy Support: Sources, Emissions, Exposures and Health Impacts

Message from the Guest Editors

The increased occurrence of serious health effects, mortality and morbidity as well as shortened life expectancy have been related to exposure to ambient air pollution. To reduce air pollution and improve air quality, robust, evidence-based and effective environmental policies are needed. The thorough study of the pollutants' sources and emissions, of the population exposure and of the exposure-related impacts on health represents the basis for the development of air quality policies and the assessment of their effectiveness.

This Special Issue aims to present original research articles, reviews, and short communications concerning the following: (1) the sources and emissions of air pollutants, (2) the resulting exposure of the general population or of specific categories of subjects, (3) in different environments, including indoor environments, and (4) the potential health impacts that may result from it. The important role of environmental policy in mitigating these impacts should also be emphasized, as well as the potential for relevant benefits related to efforts in reducing pollutants emissions, enhancing air quality and reducing population exposure.

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Deadline for manuscript submissions

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Message from the Editor-in-Chief

Environmental issues are quickly becoming central political, economic and academic topics of the twenty-first century. A large number of modern challenges are directly or indirectly caused by complex interactions between environmental issues. Such issues require interdisciplinary research, knowledge and insights to understand and, ultimately, for solutions to be found. Through the journal Environments, we strive to create a platform for meaningful discourse by accepting contributions from a wide range of fields. We sincerely hope you will consider publishing your distinguished work in this highly-accessible, peer-reviewed journal.

Editor-in-Chief

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