

Special Issue

Mobile Sources Emissions and Public Health

Message from the Guest Editor

Emissions from mobile sources have become the dominating contributor to air pollution globe-wise, especially for developed and many developing countries, leading to serious health concerns for the public. Thus, an accurate estimate of mobile source emissions, along with exposure assessment to emissions and health risk analysis, is imperative for efficient air quality improvement and management.

Papers addressing characterization of emissions from mobile sources including on-road vehicles and off-road vehicles/equipment, emission inventory development at different spatiotemporal scales, carbon emissions and energy consumption of all sectors, hot spot analysis of air quality and emissions, near roadway exposure assessment to emissions and risk analysis, speciation of tailpipe exhaust, emission reduction strategy development and evaluation, energy structure planning and optimization, and other fields related to air quality are invited to this Special Issue.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards.

IJERPH provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality peer-reviewed journal.

Editor-in-Chief

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