

Special Issue

Health Effects of Traffic-Related Air Pollution

Message from the Guest Editors

Interest in the contribution of non-tailpipe emissions to air quality and health is increasing as vehicle miles travelled increase and regulations continue to be targeted almost exclusively at tailpipe emissions. Moreover, there is a better appreciation that, beyond air pollution, traffic can be a source of other exposures with potential relevance to health, most notably noise. These exposures may either confound or modify the health effect of TRAP. This Special Issue aims to publish new research and reviews to assess the adverse health effects of TRAP. The studies should preferably consider spatially correlated factors that may either confound or modify the health effects of TRAP (e.g., noise, air pollution from other sources, green space, socioeconomic status, lifestyle-related factors such as diet and physical activity). Research that identifies potentially vulnerable subgroups and disparities in exposure and outcomes is of particular interest. We are also interested in accountability studies assessing the effects of regulatory actions, interventions, or 'natural' experiments on TRAP and health.

Guest Editors

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Deadline for manuscript submissions

closed (30 June 2021)



International Journal of Environmental Research and Public Health

an Open Access Journal
by MDPI

CiteScore 8.5
Indexed in PubMed



mdpi.com/si/39344

*International Journal of
Environmental Research and
Public Health*
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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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