



The 2nd Edition of Urban Environmental Quality

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Message from the Guest Editors

Dear Colleagues,

The urban environment has long been associated with community health risks. However, quantifying environmental exposure to measure urban environmental quality is always a challenge, since environmental components of the complex system across the urban environment are interacting with each other. Moreover, failure to quantify the environmental quality can result in a problematic estimation of environmental health risks.

Therefore, this Special Issue will focus on the following topics:

- 1) Improvement of exposure assessments for measuring urban environmental quality;
- 2) Linking indoor and outdoor environmental exposures by modeling;
- 3) Novel design to spatially or spatiotemporally estimate urban environmental quality;
- 4) Application of community health assessment with improved data for urban environmental quality.





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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. Discovery and advances in this research field play a critical role in providing a scientific basis for 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, open access journal.

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