

Special Issue

Pollution Impact of Urban Overheating

Message from the Guest Editors

Current trends in population growth, urbanization, and global warming are contributing to the rise of outdoor temperatures that will significantly enhance urban overheating in the coming decades. These factors also affect the current levels of urban pollution that are expected to grow over the same period. Citizens will suffer more and more from the combined effects of environmental health hazards such as urban overheating and air pollution. Due to their synergistic effects, it is important to consider the interactions that occur between urban overheating and urban pollution under different regional and local conditions to support future mitigation strategies and to evaluate their impact on people and their health. For example, their combined effects contribute to increased heat-related mortality and morbidity in urban areas, and these effects are particularly devastating for low-income populations because of the poor thermal quality and conditions of their dwellings. For more details, please visit: https://www.mdpi.com/journal/urbansci/special_issues/pollution_impact_urban_overheating

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Deadline for manuscript submissions

closed (30 November 2021)



Urban Science

an Open Access Journal
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Impact Factor 2.9
CiteScore 3.7



mdpi.com/si/65244

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Message from the Editor-in-Chief

Urban Science is a scholarly international journal which provides a platform for the exchange of theories, ideas, methods, analyses, and comparative studies of urban and regional development. It is a peer-reviewed, open access journal that publishes high quality original articles, theoretical essays, critical reviews, research notes, and shorter communications. Its broad definition of “science” includes both quantitative and qualitative methods of social, environmental, and spatial analysis. There is no restriction on the maximum length of the papers.

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