Special Issue

Environmental Modeling and Analysis of Urban Greening and Air Pollutants

Message from the Guest Editors

This Special Issue will be devoted to the modeling of urban environment issues, placing a special emphasis on relationships between urban green spaces and atmospheric pollution. Both environmental modeling and urban greening analysis enable a multidisciplinary and interdisciplinary approach for urban environment pollution issues, acting as a tool to be best effectively used in proper and effective urban environment management, selection of economically beneficial solutions, improvement of the potential of urban ecosystem services, and urban health. By offering this Special Issue, we expect participation in a single scientific platform of broad specialists, including model developers, environmentalists, and urban policy makers. We look forward to receiving your innovative work.

Guest Editors

Dr. Lilit Sahakyan

Prof. Dr. Andranik S. Akopov

Dr. Chiara Baldacchini

Deadline for manuscript submissions

closed (30 April 2021)



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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

Prof. Dr. Paul R. Ward

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