

Special Issue

Ambient Air Pollution, Built Environment, and Public Health

Message from the Guest Editors

We are organizing a Special Issue on ambient air pollution, built environment, and public health. Extensive research has demonstrated that exposure to outdoor air pollution poses significant health risks. However, key uncertainties persist, particularly regarding exposure–response relationships for specific diseases, the vulnerability of certain populations, and regional disparities. The increasing prevalence of natural disasters has further altered air pollution composition and exposure dynamics, adding complexity to this Special Issue. In addition to concerns over air quality, increasing attention has been given to the built environment's role in public health, with factors such as building height, population density, and access to green spaces influencing well-being. This Special Issue will address key topics, including the following:

- Health impact of outdoor air pollution;
- Effects of combined environmental exposures on health;
- Impact of the built environment on health outcomes;
- Interaction between air pollution and the built environment;
- Novel methodologies for environmental health assessment;
- Other related research topics.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

Environmental issues are quickly becoming central political, economic and academic topics of the twenty-first century. A large number of modern challenges are directly or indirectly caused by complex interactions between environmental issues. Such issues require interdisciplinary research, knowledge and insights to understand and, ultimately, for solutions to be found. Through the journal *Environments*, we strive to create a platform for meaningful discourse by accepting contributions from a wide range of fields. We sincerely hope you will consider publishing your distinguished work in this highly-accessible, peer-reviewed journal.

Editor-in-Chief

Prof. Dr. Sergio Ulgiati

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 19.2 days after submission; acceptance to publication is undertaken in 3.4 days (median values for papers published in this journal in the first half of 2025).