

## Special Issue

# Time-Dependent Health Risks from Air Pollution

### Message from the Guest Editor

Observational studies of the impacts of air pollution have been extant in the literature for 70 years and have been the basis for air pollution control regulations worldwide.

This Special Issue seeks epidemiological contributions in three related areas of temporal relationships: daily fluctuations; interventions—such as wildfires, accidents, fuel changes, and COVID-19 lockdowns—typically over periods ranging from weeks to months; longitudinal studies over periods ranging from years to decades. Endpoints of interest include mortality and various measures of morbidity, such as respiratory symptoms (including COVID-19), cardiovascular anomalies, and absence from work. Contributions are expected to adhere to established analytic guidelines including consideration of multiple pollutants, appropriate control of confounders, such as weather and season, and adequate consideration of and summation over lag periods. Accuracy and precision of air pollution exposure data should be discussed, including indoor environments. Reviews and papers challenging these guidelines will be considered, as well as comparisons with long-term studies.

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### Guest Editor

Dr. Frederick W. Lipfert

Environmental Consultant, Greenport, New York, NY 11944, USA

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### Deadline for manuscript submissions

closed (15 November 2022)



## Environments

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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.

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### Editor-in-Chief

Prof. Dr. Sergio Ulgiati

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#### Journal Rank:

JCR - Q2 (Environmental Sciences) / CiteScore - Q1 (Ecology, Evolution, Behavior and Systematics)

#### Rapid Publication:

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).