

Special Issue

Environmental and Public Health Aspects regarding Pandemic Viruses

Message from the Guest Editors

The aim of this Special Issue is to explore additional aspects regarding the associations between environmental exposures, public health, and viral pandemics. The topics of interest for the Special Issue include but are not limited to:

- The associations between environmental exposures and COVID-19 progression;
- The associations between COVID-19 morbidity, mortality and recovery rates, air pollution exposure, and socioeconomic and demographic factors;
- The survival of SARS-CoV-2 aerosols under different air pollution and meteorological conditions;
- Vaccination's effect and efficiency in air-polluted countries/regions;
- Past influenza pandemics and their relations to air pollution;
- Past MERS/SARS pandemics and the environment.

We welcome ecological, clinical, epidemiological, and survey-based original studies, in addition to theoretical work, short communications, systematic reviews, and meta-analyses.

Guest Editors

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Deadline for manuscript submissions

closed (2 December 2022)



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About the Journal

Message from the Editor-in-Chief

Continued developments in instrumentation and modeling have driven atmospheric science to become increasingly more complex with a deeper understanding of concepts, mechanisms, and interactions. This is the field that innovation built and it has led to a better appreciation for the complexity with atmosphere. Human life is intertwined in this complexity as we strive to better understand our atmosphere. Climate change is constantly stretching the limits of our thinking and forcing new ideas and concepts to be played out. Welcome to the Anthropocene!

Editor-in-Chief

Dr. Daniele Contini

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