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Climate Change and Environmental Epidemiology of Infectious Diseases

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Deadline for manuscript submissions:
closed (29 August 2025)

Message from the Guest Editors

We invite authors to contribute to our Special Issue on "Climate Change and Environmental Epidemiology of Infectious Diseases", which aims to provide a comprehensive exploration of the intricate relationship between climate change and infectious diseases.

Authors are encouraged to contribute research that sheds light on the current challenges posed by the intersection of climate change and infectious diseases. Emphasizing the urgency of the matter, the scope includes (but is not limited to) studies addressing health risk assessment and burden of climate-sensitive infectious diseases, big data-based early warning and projection, interactive effects between meteorological factors and other environmental factors, such as air pollutants and green space, on infectious diseases, new methods and technologies in infectious disease monitoring (e.g., wastewater-based epidemiology), and public health interventions.

The flexible submission timeline accommodates contributors' availability. Scholars are invited to contribute their research to collectively advance our understanding of the intricate relationship between climate change, environmental epidemiology, and infectious diseases.



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Special Issue