Special Issue

Climate Change and Environmental Epidemiology of Infectious Diseases

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 warming 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.

Guest Editors

Dr. Jianjun Xiang

Dr. Matthew A. Borg

Dr. Michael Tong

Deadline for manuscript submissions

closed (29 August 2025)



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Tropical Medicine and Infectious Disease Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 tropicalmed@mdpi.com

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Message from the Editor-in-Chief

Editor-in-Chief

Prof. Dr. John Frean

Pathologist, Parasitology Reference Laboratory, Centre for Emerging Zoonotic and Parasitic Diseases, National Institute for Communicable Diseases, University of the Witwatersrand, Johannesburg 2192, South Africa

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