

Special Issue

Human Health, Climate Change, and Ambient Air Pollution

Message from the Guest Editors

Significant improvements in environmental and human health data quality and applications of innovative methods have boosted environmental health research in recent years. New areas of research are explored, previous findings are sometimes revisited, and an unprecedented opportunity is created to examine the effect of changes in environmental conditions on health in low- and middle-income countries. The developments in data and methods have also allowed investigating the health and economic effects of climate change and policies designed to address it. The original research covering the topics mentioned above, particularly interdisciplinary studies that use high-resolution environmental data and individual-level health information, are welcome contributions. The use of advanced research design methods is encouraged as well as authors who expand their work from a specific health outcome to broader measures of health. Review papers that could connect different ideas and offer new perspectives and findings with respect to human health, climate change, and ambient air pollution are also considered for this special issue.

Guest Editors

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Prof. Dr. Mahdi Majbourni

Dr. Hamid Pouran

Deadline for manuscript submissions

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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

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