Special Issue

Human Health Implications of Droughts

Message from the Guest Editors

Droughts are widely considered as the costliest, most complex, destructive, and least understood climatic event, affecting more people than any other climatic hazard. Many studies have focused on the effects of drought on meteorological, agricultural, or hydrological contexts, but assessments of the effects on health are lacking. Climate change projections indicate an increase in the intensity and frequency of droughts in several regions around the world in the 21st century; thus, a more detailed understanding of the relationship between drought exposure and human health is crucial to minimize the risks and vulnerability. Several aspects need to be explored deeper, for instance, finding the best index(es) for detecting and estimating the different health risks associated with the incidence of droughts and better understanding the aspects linked to vulnerability of these extreme events. In this context. this Special Issue aims to respond to the existing gaps. We expect stimulate a broader discussion of this topic in the scientific community.

Guest Editors

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Deadline for manuscript submissions

closed (31 March 2023)



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Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers.

Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards.

IJERPH provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality peer-reviewed journal.

Editor-in-Chief

Prof. Dr. Paul B. Tchounwou

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