



## **Global Environmental Changes, Pathogens Spread and Influences on Infectious Diseases**

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### **Message from the Guest Editors**

Dear Colleagues,

Human behavior is the main factor of environmental changes. From water pollution to climatic changes, all of them can have consequences such as the emergence and reemergence of certain infectious diseases, which have been more frequent all around the world, due to the wide spread of pathogenic organisms. Multidisciplinary fields, such as biology, environmental engineering, medicine, veterinary and all those related to One Health concept, have studied the complex environmental systems related to spread of pathogens and occurrence of infectious diseases. In this context, the key players on pathogens dissemination are animals (by zoonotic pathogens), water, food, wastewater and other residues that may be a reservoir of bacteria, virus or parasites. So that, the present Special Issue of *International Journal of Environmental Research and Public Health* invites the submission of original articles and reviews addressing these topics, especially, but not limited to, those reporting the detection of pathogens on environmental systems, alternatives and safe practices to minimize the occurrence of infectious diseases.





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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. Discovery and advances in this research field play a critical role in providing a scientific basis for 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, open access journal.

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