Special Issue

The Interaction among Environmental, Climatic, and Socioeconomic Aspects and Their Effects on Society

Message from the Guest Editors

Global urbanization has dramatically increased since the mid-twentieth century, mainly in developing countries. In 1957, 30% of the world's population lived in cities; by 2050, it is expected that 70% will live in urbanized areas near coastal areas. This population expansion accelerates Land Use and Land Cover Changes (LULCCs), leading to rising air temperatures and Urban Heat Island (UHI) formation. Furthermore, these LULCC effects cause several socioenvironmental problems. such as deforestation and wildfires that cause the worsening in air quality (increasing in GHG gas emissions), frequent endemic outbreaks (e.g., waterborne diseases such as dengue fever, cholera, and leptospirosis), and climatic extremes (e.g., droughts, floods, and landslides), resulting in human losses. In this way, this Special Issue will focus on the interactions between environmental, climatic, and socioeconomic aspects and their effects on society.

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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.

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