



Drinking Water and Health Risks

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Message from the Guest Editor

Concerns regarding declining water quality are increasing worldwide due to its significant impact on public health and ecosystem protection. Understanding anthropogenic impacts is increasingly important, particularly with unprecedented population growth, urbanization, industrialization, agricultural demands, and climatic change. New methodologies for determining drinking water quality are needed. Information about drinking water quality must be improved for citizens and stakeholders and health protection measures must be proposed. In this Special Issue, we seek to publish innovative papers from multidisciplinary fields investigating the problems of water quality degradation due to a multitude of impacts with an emphasis on major pollutants (heavy metals, organic chemicals, and microbial contamination) and their possible impacts on human health. Potential topics include, but are not limited to:

- Drinking water quality monitoring and protection
- Major pollutants
- Water pollutants analysis
- Sources
- Drinking water safety, and public health
- Exposure
- Epidemiology
- Risk analysis
- Assessment, development and management
- Policy





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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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