

## Special Issue

# Element Cycle and Pollution Control in Fragile Watershed

### Message from the Guest Editors

Watershed environment pollution and its ecological and health risks is an important challenge facing the world. Watershed management needs to solve a series of problems such as pollution causes, ecological response and control approach. This needs to consider the environmental systemic and integrity, material circulation of ecological and health effect, integrated technology system construction, environmental protection and coordination of economic development mode. Based on the principle of material circulation in an ecological system, this Special Issue seeks research papers on various aspects of the material circulation process, pollution tracing, numerical simulation, technologies in pollution control and ecological restoration in watersheds. We encourage the submission of manuscripts that focus on issues related to fragile ecosystems, such as the Loess Plateau, Karst areas, the Tibetan Plateau, and arid/semi-arid areas.

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### Guest Editors

Prof. Dr. Jun Xiao

Prof. Dr. Jingfu Wang

Prof. Dr. Peng Shi

Dr. Zhiqiang Zhu

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### Deadline for manuscript submissions

closed (28 February 2023)



## International Journal of Environmental Research and Public Health

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## About the Journal

### 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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### Editor-in-Chief

Prof. Dr. Paul B. Tchounwou  
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