

Special Issue

Water Resources Allocation, Planning and Management

Message from the Guest Editor

Water resources are the foundation for socio-economic development and the ecosystem. However, the increasing uncertainty of regional water resources caused by climate change and intensive human activities poses a great challenge for water supply security. During the last decades, increasing attention has been paid by scholars and professionals to techniques and technologies for improving water resources management, which represent a significant percentage of the sustainable development goal. Current research has focused on the models and techniques for spatial equilibrium configuration of water resources and the related water infrastructure, together with methods and tools to improve water resources management. This Special Issue aims at enlarging this knowledge, and welcomes original research related to techniques, technologies and methodological approaches to the spatial equilibrium configuration of water resources and the related water infrastructure, along with ways to improve water resources management. The discussion of case studies, as well as simulation works, is encouraged.

Guest Editor

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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

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