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Advanced Technologies in Drinking Water

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Message from the Guest Editors

Access to clean water is of utmost importance for human health and society at large. Effective drinking water treatment technology is the key to water safety and human health. Green and low-carbon technologies refers to the technologies that achieve satisfactory treatment effect under the condition of low carbon emissions and lower pollutant generation. These technologies are considered essential to achieving the United Nations Sustainable Development Goals (SDGs) and, thus, it becomes necessary to follow recent trends in the development of water treatment technologies. In this Special Issue, we focus on the interactions between green and low-carbon developments and drinking water treatment technologies.

Topics of interest to this Special Issue include (but are not limited to):

- Green and low-carbon drinking water treatment technologies;
- Technology for removal of emerging contaminants removal from drinking water;
- Safe transmission and distribution of water supply networks;
- Safe and sanitary secondary water supply technologies.











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Message from the Editor-in-Chief

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