



Separation Techniques in Sustainable Water Management

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Message from the Guest Editors

The United Nations proposed 17 Sustainable Development Goals to work toward a better and more sustainable global future by 2030. Out of these 17 agendas, the scarcity of clean and drinkable water is one of the areas of focus. According to the UN database, billions of people still lack these essential services. The United Nations World Water Development Report 2018 indicated that almost 6 billion people will endure clean water scarcity by 2050. This is the consequence of the growing need for water, the decrease in water supplies, and expanding water pollution, propelled by the intense growth of populations and economies.

To achieve this United Nations Sustainable Development Goal regarding the worldwide water crisis, developing advanced technologies are needed to overcoming these challenges. This Special Issue will highlight sustainable water management and technologies and is titled, “drinking water for all. This special issue will cover the topics environmental water remediation and protection, reuse, disposal, ion exchange, adsorptive removal and membrane technology for water treatment, wastewater management and desalination.





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Message from the Editor-in-Chief

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