



Optimizing Filter System for Nutrients' Removal from Domestic Wastewater

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Message from the Guest Editors

Water scarcity is a fact of life in which various sectors compete for limited water resources. Freshwater scarcity has forced humans to use poor quality water, such as domestic wastewater. Treated domestic wastewater has been considered to be a suitable alternative source for water, and can be used for non-potable applications, such as irrigation, vehicle washing, fire protection, boiler feed water, concrete production, and preservation of wetlands. Investigations into the treatment and recycling of domestic wastewater have become the focus of attention in recent years. In this regard, physical, chemical and biological techniques were employed to treat domestic water. It is not always possible to select the optimum filter system for treatment of domestic wastewater, particularly for nutrients removal. This Special Issue seeks manuscript submissions that further our understanding of these techniques and the utilization of these optimized filter system for nutrients removal.





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