



Municipal Wastewater Treatment and Removal of Micropollutants

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Message from the Guest Editors

The removal of macronutrients and micropollutants is one of the most pressing problems of municipal wastewater treatment. Both categories of pollutants are characterized by their seriousness in terms of the protection of human health and the protection of the environment. A common feature is also a large amount of treated wastewater. However, they differ in the variety of pollutants and their concentration values. These specifics are reflected in the applied processes and treatment technologies. The dominant ones include biological processes and their combination with other processes. With extensive applications and significant progress in technological practice, effective procedures and technologies have been developed for the removal of macronutrient N and P from municipal wastewater. The main challenges for their further development include intensification and reduction in material and energy inputs.

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