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Advances in Sustainable Treatment of Complex Wastewater

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Deadline for manuscript submissions:

closed (1 September 2023)

Message from the Guest Editors

Currently, with the rapid increase of chemical production and use, the coexistence of multiple pollutants in wastewater has become a common phenomenon, which brings great challenges to conventional wastewater treatment processes. Meanwhile, the interaction between pollutants with different physicochemical properties produces obvious joint ecotoxicity to aquatic organisms and humans. Thus, it is extremely urgent to completely eliminate or minimize the contents of multiple pollutants in effluents before discharging them into receiving water bodies. The development of green and efficient treatment technology for complex wastewater is of great practical significance for reducing treatment costs, maintaining ecological environment sustainability, and protecting human health.

This Special Issue aims to collect information that will deepen our understanding of the need to apply the principles and concepts of sustainable development in the aspect of complex wastewater treatment. We are pleased to invite you to submit research or review articles on the principle and technology of sustainable development in complex wastewater treatment.









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Message from the Editor-in-Chief

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