



Advances in Agricultural Wastewater Pretreatment Technologies: Challenges and Prospects

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

This SI aims to provide a platform for researchers to disseminate some of the recent advances in the area of agricultural wastewater treatment. We are especially interested in the high-quality contributory research papers and state-of-the-art critical reviews in the following areas:

- New developments in conventional treatment technologies (anaerobic digestion, constructed wetlands, etc.);
- Emerging and advanced treatment technologies (pretreatment technologies, innovative adsorbent/biochar synthesis, bioreactor design, bioprocess engineering, and process modelling);
- Sustainable wastewater valorization for the production of biochemicals, bioenergy and bioproducts;
- Roles of microbes and enzymes in wastewater biorefinery;
- Lifecycle and techno-economic analyses for wastewater treatment.





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Message from the Editor-in-Chief

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