

Special Issue

Advances in Agricultural Wastewater Pretreatment Technologies: Challenges and Prospects

Message from the Guest Editor

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.

Guest Editor

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closed (31 October 2023)



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Message from the Editor-in-Chief

Agronomy draws together researchers from diverse areas of agricultural research with a common aim of enhancing agricultural productivity globally. The journal provides unlimited free access to all those interested in advancing agricultural science from both the research and general community. Papers are released immediately after acceptance through the internet.

Agronomy is supported by our authors and their institutes through low article processing charges (APC) for accepted papers. We hope you will support the journal by becoming one of our authors.

Editor-in-Chief

Prof. Dr. Leslie A. Weston

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