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Advanced Wastewater Treatment and Biomass Energy

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Deadline for manuscript submissions:

closed (5 January 2023)

Message from the Guest Editor

The target of this Special Issue is to compile the latest research and challenges in the field of wastewater treatment and energy production from biomass to reduce the impact of human activities on the environment.

In this Special Issue, advanced technologies of wastewater treatment, reclamation and reuse will be addressed to better cope with water shortages and ensure effluent quality in terms of chemicals of emerging concern, such as micropollutants. Possibilities of nutrient recovery will be presented that can be both implemented into existing treatment lines and in side-streams. Original studies related to the thermochemical, biological and physical conversion of biomass to energy will be presented. Papers should describe the applicability of feedstocks and energy outputs and indicate the next steps for the development of the described technologies.

We invite scientists to submit both original research articles and review articles. Selected papers will be subjected to a peer review procedure with the aim of rapid and wide dissemination of the results. I am looking forward to receiving your outstanding research.











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Message from the Editor-in-Chief

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