



water



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Innovations in Anaerobic Digestion Technology

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Message from the Guest Editor

Dear Colleagues,

Anaerobic digestion (AD) is considered an advanced technology for sustainable solid waste management and bioenergy generation. This Special Issue (SI) delves into the latest advancements and innovations within this field, exploring emerging cutting-edge research and practical applications. From breakthroughs in microbial processes to novel reactor designs and optimization techniques, this SI aims to provide a comprehensive overview of the current state of AD, showcasing its efficiency, scalability, and environmental benefits. By highlighting these advancements, this SI seeks to inspire further innovation and adoption of AD technologies, contributing to a greener and more sustainable future.

Dr. Rebecca Serna-García
Guest Editor



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Special *Issue*



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Message from the Editor-in-Chief

In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. *Water* invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to new technological and scientific domains and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

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