



Waste Treatment and Sustainable Biotechnology

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Deadline for manuscript submissions:
closed (15 September 2023)

Message from the Guest Editors

Dear Colleagues,

The valorization of organic waste and wastewater represents one of the most important challenges of biotechnology research, contributing to a circular economy and sustainability. Large amounts of residues and high volumes of wastewater are produced annually, which, due to their composition and organic load, may represent a serious environmental problem. The circular economy and climate mitigation agendas are inextricably linked and mutually reinforcing in prioritizing resource efficiency and resilience. A circular economy aims to maintain the value of products, materials and resources for as long as possible by returning them into the product cycle at the end of their use, while minimizing the generation of waste. It can contribute to several different Sustainable Development Goals (SDGs), including SDG 2, Zero Hunger (via sustainable food production), SDG 6, Clean Water and Sanitation, SDG 7, Affordable and Clean Energy, SDG 12, Responsible Consumption and Production, SDG 13, Climate Action, and SDG 15, Life on Land.





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Message from the Editor-in-Chief

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