



Resource Recovery of Wastes by Fermentation towards a Sustainable Circular Economy

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Message from the Guest Editors

Dear Colleagues,

A circular economy keeps resources in use for as long as possible, extracts maximum value from use, then recovers and regenerates products and materials at the end of their shelf-life. Hence, it reduces the dependence on virgin feedstocks as well as reducing the quantity of material going to landfill sites. A promising approach to convert waste materials into valuable products is via fermentation with the as it occurs at ambient temperature and has been happening naturally for years. This special issue is therefore dedicated to publishing recent innovative research results, as well as review papers that deals with extracting and/or recovering resources from exhaust gas, wastewater and solid wastes (agricultural, municipal and industrial) by fermentation using various microorganisms. The manuscripts could be dealing with a technical or economical issues on these topics.

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Guest Editors





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