Special Issue

Fermentation of Organic Waste for High-Value-Added Product Production

Message from the Guest Editors

With the rapid development of global economy, the amount of organic waste has been sharply increasing. However, traditional treatment techonolgies face many problem, such as the low added-value of products. Therefore, it has become a promising trend to develop high-valued conversion technologies for organic waste. The main purpose of this special issue is to report novel technologies and new principles about the high added-value biotransformation of organic waste via fermentation, or to review the relevant technologies and principles. The scope of this special issue mainly includes anaerobic or aerobic fermentation of organic waste to produce high value-added products, including volatile fatty acids, medium chain fatty acids, polyhydroxyalkanoates, etc. Keywords: fermentation; organic waste; sewage sludge; food waste; algae; agricultural straw; brewery wastewater; food wastewater; slaughterhouse wastewater; volatile fatty acids; medium-chain fatty acids; polyhydroxyalkanoates (PHA)

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Welcome to a new open access journal, Fermentation, which meets the growing need for a high quality peerreviewed international journal with easy access to all researchers globally. We hope that you will share our enthusiasm for this new journal and look forward to working with you to make Fermentation a leader in its field. Your contributions are vital for the success of this new journal. Proposals for editing a special issue for a particular topical area are always welcome.

Editor-in-Chief

Dr. Badal C. Saha
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