Special Issue

Sustainable Environmental Bioprocesses for Resource Recovery

Message from the Guest Editors

The sustainability of bio-refinery concepts is a fundamental decision-making criterion that involves the economic, social, and environmental suitability of technology within the framework of life cycle assessment and techno-economic analysis. In recent years, environmental technologies have been extensively studied for a variety of applications to promote bio-refinery concepts. Traditional environmental techniques have relied on treatment processes to safeguard the environment and reduce the burden on greenhouse emissions. The recent technologies have transformed from t*reatment* to *resource recovery and recycling.* This concept offers economic and environmental benefits with the potential to recover resources in the form of water, energy, organic material, bio-products, trace materials, and much more. The purpose of this special issue entitled "Sustainable Environmental Bioprocesses for resource recovery" is to provide insights into advanced environmental bioprocess and expand knowledge to asses their sustainability. We look forward to receiving your contributions.

Guest Editors

Dr. Naim Rashid

Division of Sustainable Development, College of Science and Engineering, Hamad Bin Khalifa University, Qatar Foundation, Doha, Qatar

Dr. Thinesh Selvaratnam

Department of Civil & Environmental Engineering, College of Engineering, Lamar University, Beaumont, TX 77705, USA

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Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

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I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Marc A. Rosen
Faculty of Engineering and Applied Science, University of Ontario Institute of Technology, Oshawa, ON L1G 0C5, Canada

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