

Special Issue

Advances in Technologies for Wastewater Treatment and Sustainable Development

Message from the Guest Editors

Water is an essential resource for managing life, and the world is facing complex challenges associated with increased water demand, variable supply, widespread pollution, and water-related disasters. Industrial discharge can contain a wide range of contaminants that originate from a myriad of sources, and sources of toxic industrial waste include mining, petroleum, pulp mills, tanneries, sugar refineries, and chemical and pharmaceutical industries, among others. The research focused on wastewater treatment technologies can provide solutions and promote the use of eco-friendly, cost-effective technologies for effective wastewater management toward achieving sustainability. This Special Issue of *Sustainability* will present multidisciplinary studies comprehensively addressing sustainable wastewater management of water resources associated with sanitation and hygiene, which is essential for human health improvement, food security, economic development, employment, and reducing poverty. Particular attention will be paid to currently known and emerging techniques involved in wastewater treatment.

Guest Editors

Prof. Dr. Mohamed Ksibi
Dr. Marianna D. Kharlamova
Dr. Mohammed Abdul Rasheed

Deadline for manuscript submissions

closed (30 June 2023)



Sustainability

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Impact Factor 3.3
CiteScore 8.9



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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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Message from the Editor-in-Chief

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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University,
Columbus, OH 43210, USA

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