Special Issue

Water Treatment, Waste Valorization and Environment Sustainability

Message from the Guest Editors

Water treatment, waste valorization, and environmental sustainability are interconnected fields that are essential to promoting a green planet and ensuring the efficient use of resources. Water treatment processes aim to remove contaminants from water to make it safe for drinking and other uses. Waste valorization complements water treatment by transforming waste materials into valuable products, thus reducing the burden on landfills and decreasing environmental pollution. We are pleased to invite you to contribute to this Special Issue, which aims to collect innovative research and advancements in these critical fields to foster a comprehensive understanding of how they intersect and contribute to sustainable development. This Special Issue seeks to highlight cutting-edge technologies, methodologies, and practices in water treatment that ensure the provision of clean and safe water for diverse applications. It also aims to showcase the latest advancements in waste valorization techniques that convert waste materials into valuable resources, thereby promoting a circular economy and reducing environmental impact.

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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

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