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Wastewater, Solid Waste and Treatment Technologies

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Message from the Guest Editors

Dear Colleagues,

Despite significant efforts made in managing waste and pollution, many systems or process-related challenges are still encountered. Therefore, there is an urgent desire for different disciplines to their focus attention on these challenges; hence, multi/interdisciplinary approach systems are widely recommended in achieving the ambitious concept of the circular economy. Therefore, this Special Issue is intended to present new ideas and experimental results in the fields of wastewater, solid waste, water pollution, treatment technologies and other related disciplines.

Areas relevant to waste management include, but are not limited to, waste reduction, waste treatment technologies, water pollution control, waste recycling, waste treatment techniques, anaerobic digestion, bioremediation, environmental protection and others. Novel waste management solutions based on omics research are also topics of interest.

This Special Issue will publish high-quality, original research papers in the overlapping fields of: biotechnology, bioeconomy, food technology, omics, bioengineering, bioprocessing technology, nanotechnology and others.







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Editor-in-Chief

Message from the Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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