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Integrated Waste Management

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Message from the Guest Editors

Dear Colleagues,

Due to the rapid growth of urban population and changing consuming habits around the globe, solid waste management has emerged as a critical aspect of sustainability. In parallel, environmental concerns are constantly increasing, with citizens across the world “demanding” environmentally sound management of solid wastes. Undoubtedly, there is not a single waste management option available that can provide a holistic solution for all different kinds of waste streams generated and globally satisfy the needs of different populations with diverse characteristics, customs, and habits. To that end, different, alternative processes, technologies, and strategies ought to be proposed, so as to cover the requirements for efficient waste management in a number of topics (waste generation, characterization, collection, separation, treatment, final disposal, etc.). To that end, we invite papers on innovative technological developments in the field, as well as reviews and pilot studies that demonstrate new knowledge and near-to-market solutions within the area of integrated waste.



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Special Issue



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Message from the Editor-in-Chief

Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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