



Solid Waste: Environmental Resilience and Remediation

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Deadline for manuscript
submissions:
closed (1 October 2022)

Message from the Guest Editors

We welcome your manuscript submissions on the theme of Solid Waste Management and Pollution Remediation. Municipal solid waste (MSW) generation is escalating with the occurrence of megacities and population growth. Mostly MSW ends up in open dumps and landfills, producing continuous environmental pollution through various emissions to air, water and soil. The economic cost involved and technical difficulties lead to discharge leachate without treatment is one of the most difficult tasks to manage. Among various solutions proposed and practiced in MSW management, composting and energy production have received the focus. Due to the open dumping of waste, various organic and inorganic pollutants including microplastics are prominently seen in compost. Therefore, this Special Issue of Sustainability invites manuscripts that address solid waste disposal and management, pollution monitoring and treatment, waste to energy and circular economy, reflecting new concept of sustainability in waste management, and advance knowledge on new research directions.





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Message from the Editor-in-Chief

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