Special Issue

Sustainable Industrial Waste to Energy Processing

Message from the Guest Editors

The major challenge of Waste-to-Energy processes is to secure safe handling of industrial waste, ensuring ecological collection, processing, refining and recovery of waste, to secure economic feasibility. Various strategies should be proposed to propose new processes, such as the development of new methods of waste collection, processing and utilization to improve the overall efficiency and economy of waste to energy conversion. This Special Issue on “Sustainable Industrial Waste to Energy Processing” intends to present novel examples of processes as waste collection, processing, refinery and utilization to improve the overall efficiency and economy of waste to energy conversion. Topics include but are not limited to:

- Waste collection, processing, refinery, treatment;
- Waste utilization;
- Waste valorization processes design and optimization;
- Process optimization by statistical methodologies;
- Waste as resource for energy production.

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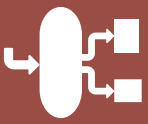

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