

Special Issue

Waste-to-Energy Challenges for the Valorization of Industrial Wastes

Message from the Guest Editor

This Special Issue on *waste-to-energy challenges for the valorization of industrial wastes* highlights the current trends and future perspectives for waste valorization and resource recovery. Potential topics include but are not limited to the following:

- Biological wastewater treatment;
- Anaerobic digestion;
- Microbial electrochemical technologies;
- Production of biochemicals, bioenergy and bioproducts from various waste;
- Nanobiotechnology;
- Biomass conversion into renewable fuels;
- Soil Bioremediation;
- Solid waste management;
- Biorefinery;
- Sustainable processes for waste management;

Guest Editor

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Editor-in-Chief

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