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Advances in Organic Solid Waste Management and Wastewater Pollution and Prevention

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Deadline for manuscript submissions:

closed (10 April 2023)

Message from the Guest Editor

The following include some topics that can be addressed in this Special Issue:

Organic Solid Waste Management:

- Agro-industrial and industrial solid waste management and revalorization;
- Urban solid waste management and public health;
- Biorefineries using organic waste;
- Biotransformation of solid organic waste;
- Compost;
- Bioenergy production;
- Fertilizers:
- Anaerobic digestion.

Wastewater pollution and prevention:

- Anaerobic digestion;
- Wetlands and constructed wetlands;
- Eco-friendly green technologies for wastewater;
- High-rate reactors;
- Nutrient removal;
- Industrial effluents;
- Pharmaceuticals residues and recalcitrant compounds in wastewater;
- Impact of water pollution on receiving water bodies;
- Public health implications of wastewater quality.



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Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Discovery and advances in this research field play a critical role in providing a scientific basis for decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards. *IJERPH* provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality, peer-reviewed, open access journal.

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