



Circular Economy in Waste and Wastewaters

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Message from the Guest Editors

Waste and wastewaters can be an important part of circular sustainability due to the integration of energy production, resource recovery, and efficiency. In the framework of the circular economy principle, products, components, and raw materials should remain in the economy for as long as possible, and waste and wastewaters should be valorized and considered as resources and a source of secondary raw materials that can be recycled, processed, and reused. This will allow the transition from a linear economy based on the “take–make–dispose” system—still in great use today, in which waste is the last stage of the product lifecycle—to the circular economy concept.

The aim of this Special Issue is to present up-to-date innovative research papers focused on technologies, processes, methods, and strategies applied to waste and/or wastewaters that enable the requirements for the circular economy concept to be met.





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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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