

Special Issue

Waste Valorization and Urban Economy: Pathways to Sustainable Transition and Resilient Environments

Message from the Guest Editors

Managing waste is one of the most pressing challenges faced by both urban and rural areas in developed and developing nations. This issue is particularly critical as we strive to build sustainable cities and transition to a circular urban economy. Global environmental policies are driving transformative approaches to waste management strategies, with initiatives across continents focusing on the valorization of natural resources, enhancing urban metabolism, and promoting sustainable circular economy principles that transcend regional boundaries and address worldwide environmental challenges. Sustainable, cost-effective, and efficient solutions for waste management are indispensable for fostering resource recovery, optimizing urban metabolism, and ensuring cities thrive in harmony with environmental limits. By addressing these challenges, we can advance toward resilient and sustainable urban ecosystems that support a more circular future.

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Message from the Editor-in-Chief

Urban Science is a scholarly international journal which provides a platform for the exchange of theories, ideas, methods, analyses, and comparative studies of urban and regional development. It is a peer-reviewed, open access journal that publishes high quality original articles, theoretical essays, critical reviews, research notes, and shorter communications. Its broad definition of “science” includes both quantitative and qualitative methods of social, environmental, and spatial analysis. There is no restriction on the maximum length of the papers.

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