

Special Issue

Circular Economy in Smart Agriculture

Message from the Guest Editors

Situated within a rapidly growing body of literature that is dedicated to the exploration of the synergies between circular economy, urban agriculture, and cutting-edge technology, this Special Issue contributes to the discourse by describing how circular economy models can be successfully integrated with smart agricultural technologies to address contemporary challenges in food production and logistics. Moreover, in this Special Issue, the spotlight is on exploring the applications of urban agriculture through the lens of circular economy principles. We are particularly interested in manuscripts that offer a comprehensive examination of how circular economy approaches can transform urban agriculture—covering waste management, resource use optimization, and the promotion of closed-loop systems, where resources are reused, recycled, or composted, efficiently minimizing waste and reducing the need for new resources. Papers that solve original scientific problems in the field of circular economy in smart urban agriculture are invited. All types of papers, such as original research articles, opinions, and reviews, are welcome to be submitted to this Special Issue.

Guest Editors

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Deadline for manuscript submissions

closed (15 January 2025)



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About the Journal

Message from the Editor-in-Chief

As urban environments continue to evolve, Smart Cities serves as a key platform for sharing innovative research that addresses the complexities of modern urban life. Our journal provides a space for interdisciplinary dialogue and knowledge exchange on the latest advancements in smart city technologies and practices. We prioritize research that not only pushes the boundaries of scientific understanding but also has practical implications for improving urban living, sustainability, and governance. We welcome contributions from diverse fields that bring fresh perspectives to urban challenges, from smart infrastructure and IoT integration to data-driven decision-making and sustainable development. Through a combination of rigorous peer-review and rapid publication, we aim to disseminate impactful research that fosters the development of smarter, more resilient cities.

Editor-in-Chief

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indexed within Scopus, ESCI (Web of Science), Inspec, AGRIS, and other databases.

Journal Rank:

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Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 26.8 days after submission; acceptance to publication is undertaken in 4.5 days (median values for papers published in this journal in the first half of 2025).