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Advances in Food Waste Biomass Transformation into High-Value Products

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Message from the Guest Editors

In recent years, waste generation has grown at an alarming rate, and among the different types of waste, agri-food wastes are of particular concern. Generated at any point in the food supply chain, they can be related to production, post-harvest, industrial processing, distribution, domestic processing, and consumption, representing not only a great economic loss but also an important ethical and environmental issue.

The modern challenge is to minimize agri-food wastes, optimize production processes, and move to a production/consumption model organized according to a circular economic strategy through a minimal waste generation and the "zero waste concept".

In this sense, the valorization of agri-food wastes and byproducts to obtain added-value products can be regarded as a valuable strategy to responsibly approach the outstanding needs of both consumer and society.







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Message from the Editor-in-Chief

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