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Harvesting the Future: Advanced Strategies and Innovations in Agroforestry Residual Biomass Logistics

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Message from the Guest Editor

The 'Harvesting the Future: Advanced Strategies and Innovations in Agroforestry Residual Biomass Logistics' special issue delves into the integral and developing field of managing residual biomass from agroforestry sources. As the world intensifies its efforts towards sustainable energy, residual biomass has proven to be a significant and largely untapped resource. This Special Issue aims to explore the intricacies of harvesting, processing, and transporting these resources, integrating perspectives from forestry science, agriculture, engineering, environmental science, and supply chain management. Contributions include innovative research on optimizing harvesting methods, advancements in processing technologies, and novel approaches to logistics management to improve efficiency and reduce environmental impacts. The Special Issue also shines a spotlight on policy implications, regional case studies, and future opportunities in the residual biomass field. Its goal is to stimulate scholarly dialogue, inspire sustainable practices, and pave the way for the next era of bioenergy derived from agroforestry residuals.



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Special Issue