



Challenges and Advances in Sustainable Biomass Crop Production

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Message from the Guest Editors

This Special Issue will focus on “Challenges and Advances in Sustainable Biomass Crop Production”. We invite authors to contribute to this Special Issue with novel research articles and reviews covering all topics in crop biomass production. Topics of particular interest for this issue concern the sustainable use of natural resources, environmentally friendly fertilization, water-saving methods, sustainable agronomic practices and modeling, crop physiology, energy consumption evaluation, life cycle analysis, climatic adaptation, biomass for energy, and bioproduct quality. Articles concerning all aspects of agronomic management, field operations management, and the adoption of new technologies applied to biomass crop production are welcome. We also welcome any potential article that is related to advances (i.e. information and communications technologies, automation systems and control, agricultural robotics, UAVs, etc.) in any type of biomass crop-based production toward a more sustainable future.





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