

CITATION REPORT

List of articles citing

Modeled spatial assessment of biomass productivity and technical potential of *Miscanthus giganteus*, *Panicum virgatum* L., and *Jatropha* on marginal land in China

DOI: 10.1111/gcbb.12673

GCB Bioenergy, 2020, 12, 328-345.

Source: <https://exaly.com/paper-pdf/77215345/citation-report.pdf>

Version: 2024-04-19

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#	Paper	IF	Citations
18	A GIS Approach to Locate a Small Size Biomass Plant Powered by Olive Pruning and to Estimate Supply Chain Costs. <i>Energies</i> , 2020 , 13, 3385	3.1	9
17	Genetic, transcriptional, and regulatory landscape of monolignol biosynthesis pathway in <i>Biotechnology for Biofuels</i> , 2020 , 13, 179	7.8	3
16	Optimal combination of bioenergy and solar photovoltaic for renewable energy production on abandoned cropland. <i>Renewable Energy</i> , 2021 , 168, 45-56	8.1	14
15	Marginal lands for bioenergy in China; an outlook in status, potential and management. <i>GCB Bioenergy</i> , 2021 , 13, 21-44	5.6	7
14	A review of the role of spatial resolution in energy systems modelling: Lessons learned and applicability to the North Sea region. <i>Renewable and Sustainable Energy Reviews</i> , 2021 , 141, 110857	16.2	11
13	An updated framework for climate change impact assessment of bioenergy and an application in poplar biomass. <i>Applied Energy</i> , 2021 , 299, 117323	10.7	2
12	A Critical Review on Lignocellulosic Biomass Yield Modeling and the Bioenergy Potential from Marginal Land. <i>Agronomy</i> , 2021 , 11, 2397	3.6	3
11	Comparing biofuels through the lens of sustainability: A data envelopment analysis approach. <i>Applied Energy</i> , 2021 , 118201	10.7	5
10	Economic optimization for dual-feedstock lignocellulosic-based sustainable biofuel supply chain considering greenhouse gas emission and soil carbon stock. <i>Biofuels, Bioproducts and Biorefining</i> ,	5.3	1
9	Simultaneous carbon storage in arable land and anthropogenic products (CSAAP): Demonstrating an integrated concept towards well below 2°C. <i>Resources, Conservation and Recycling</i> , 2022 , 182, 106293 ^{11.9}	11.9	1
8	UAV Remote Sensing for High-Throughput Phenotyping and for Yield Prediction of Miscanthus by Machine Learning Techniques. <i>Remote Sensing</i> , 2022 , 14, 2927	5	0
7	Assessing the potential of nutrient deficiency for enhancement of biodiesel production in algal resources. 1-34		1
6	Repairing What Policy Is Missing Out on: A Constructive View on Prospects and Preconditions for Sustainable Biobased Economy Options to Mitigate and Adapt to Climate Change. 2022 , 15, 5955		0
5	The development of a new crop growth model SwitchFor for yield mapping of switchgrass.		2
4	The performance of Miscanthus hybrids in saline-alkaline soil. 13,		0
3	Alternative Pathway to Phase Down Coal Power and Achieve Negative Emission in China.		0
2	Climate change mitigation potentials of biofuels produced from perennial crops and natural regrowth on abandoned and degraded cropland in Nordic countries. 2023 , 325, 116474		0

¹ Predicting potential climate change impacts of bioenergy from perennial grasses in 2050. **2023**, 190, 106818

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