Consensus and Contention in the Food-Versus-Fuel Deb

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Citation Report

#	Article	IF	Citations
1	Tackling biomass scarcityâ€"from vicious to virtuous cycles in sub-Saharan Africa. Current Opinion in Environmental Sustainability, 2015, 15, 1-8.	6.3	14
2	Connectedness and its dynamics in the Swedish biofuels for transport industry. Progress in Industrial Ecology, 2015, 9, 269.	0.2	6
3	Enhancing cellulose utilization for fuels and chemicals by genetic modification of plant cell wall architecture. Current Opinion in Biotechnology, 2015, 32, 104-112.	6.6	54
4	Challenge clusters facing LCA in environmental decision-makingâ€"what we can learn from biofuels. International Journal of Life Cycle Assessment, 2015, 20, 1399-1414.	4.7	35
5	Solar Electricity and Solar Fuels: Status and Perspectives in the Context of the Energy Transition. Chemistry - A European Journal, 2016, 22, 32-57.	3.3	303
6	Biofuel policies and the impact of developing countriesâ€™ policy responses to the 2007â€“2008 food price boom. Global Food Security, 2016, 11, 64-71.	8.1	9
7	The water-land-food nexus of first-generation biofuels. Scientific Reports, 2016, 6, 22521.	3.3	226
8	Sweet Sorghum Juice and Bagasse as Feedstocks for the Production of Optically Pure Lactic Acid by Native and Engineered Bacillus coagulans Strains. Bioenergy Research, 2016, 9, 123-131.	3.9	33
9	Regulating a global value chain with the European Union's sustainability criteria â€“ experiences from the Swedish liquid transport biofuel sector. Journal of Cleaner Production, 2017, 153, 580-591.	9.3	21
10	Performance and emission analysis on blends of diesel, restaurant yellow grease and n-pentanol in direct-injection diesel engine. Environmental Science and Pollution Research, 2017, 24, 5381-5390.	5.3	55
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14	The Renewable Fuel Standard in Competitive Equilibrium: Market and Welfare Effects. American Journal of Agricultural Economics, 2017, 99, 1117-1142.	4.3	20
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16	Using an ecosystem services perspective to assess biofuel sustainability. Biomass and Bioenergy, 2018, 114, 1-7.	5.7	4
17	Mechanisms and indicators for assessing the impact of biofuel feedstock production on ecosystem services. Biomass and Bioenergy, 2018, 114, 157-173.	5.7	35
18	Setting the design space of biorefineries through sustainability values, a practical approach. Biofuels, Bioproducts and Biorefining, 2018, 12, 29-44.	3.7	19

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20	Energy use efficiency and economic feasibility of Jerusalem artichoke production on arid and coastal saline lands. Industrial Crops and Products, 2018, 117, 131-139.	5.2	23
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22	Hydrothermal carbonization (HTC) of green waste: Mitigation potentials, costs, and policy implications of HTC coal in the metropolitan region of Berlin, Germany. Energy Policy, 2018, 123, 503-513.	8.8	12
23	Enrichment of syngas-converting mixed microbial consortia for ethanol production and thermodynamics-based design of enrichment strategies. Biotechnology for Biofuels, 2018, 11, 198.	6.2	32
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34	Role of Comparative Advantage in Biofuel Policy Adoption in Latin America. Sustainability, 2020, 12, 1411.	3.2	13
35	Integrating Value Considerations in the Decision Making for the Design of Biorefineries. Science and Engineering Ethics, 2020, 26, 2927-2955.	2.9	10
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