

Jerome Dumortier

List of Publications by Year in descending order

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25
papers

647
citations

658053

13
h-index

686822

21
g-index

25
all docs

25
docs citations

25
times ranked

878
citing authors

#	ARTICLE	IF	CITATIONS
1	Celebrating 15 Years of BioEnergy Research: a Journey Towards Sustainable Solutions. Bioenergy Research, 2023, , .	2.7	0
2	Light-duty vehicle fleet electrification in the United States and its effects on global agricultural markets. Ecological Economics, 2022, 200, 107536.	5.7	4
3	Interactions Between U.S. Vehicle Electrification, Climate Change, and Global Agricultural Markets. Environmental and Resource Economics, 2022, 84, 99-123.	3.0	2
4	Trade scenarios compensating for halted wheat and maize exports from Russia and Ukraine increase carbon emissions without easing food insecurity. Nature Food, 2022, 3, 847-850.	8.4	42
5	Where does all the biofuel go? Fuel efficiency gains and its effects on global agricultural production. Energy Policy, 2021, 148, 111909.	9.2	15
6	Effects of a carbon tax in the United States on agricultural markets and carbon emissions from land-use change. Land Use Policy, 2021, 103, 105320.	5.6	62
7	Chinaâ€U.S. trade dispute and its impact on global agricultural markets, the U.S. economy, and greenhouse gas emissions. Journal of Agricultural Economics, 2021, 72, 647-672.	3.8	15
8	Global land-use and carbon emission implications from biochar application to cropland in the United States. Journal of Cleaner Production, 2020, 258, 120684.	9.8	34
9	Assessing the possibility of price-induced yield improvements to reduce land-use change emissions from ethanol. , 2019, , 193-207.		1
10	Regional technoâ€economic and lifeâ€cycle analysis of the pyrolysisâ€bioenergyâ€biochar platform for carbonâ€negative energy. Biofuels, Bioproducts and Biorefining, 2019, 13, 1428-1438.	3.3	28
11	Where should we apply biochar?. Environmental Research Letters, 2019, 14, 044005.	5.0	19
12	All plug-in electric vehicles are not the same: Predictors of preference for a plug-in hybrid versus a battery-electric vehicle. Transportation Research, Part D: Transport and Environment, 2018, 65, 1-13.	6.8	81
13	Changes in Nitrogen Application and Conservation Reserve Program Area from Cellulosic Biofuel Production in the United States. , 2018, , 189-209.		1
14	The Influence of Trust and Attitudes on the Purchase Frequency of Organic Produce. Journal of International Food and Agribusiness Marketing, 2017, 29, 46-69.	2.8	40
15	Production and spatial distribution of switchgrass and miscanthus in the United States under uncertainty and sunk cost. Energy Economics, 2017, 67, 300-314.	13.0	16
16	State and federal fuel taxes: The road ahead for U.S. infrastructure funding. Transport Policy, 2017, 53, 39-49.	5.7	8
17	Plug-in vehicles and the future of road infrastructure funding in the United States. Energy Policy, 2016, 95, 187-195.	9.2	6
18	Effects of providing total cost of ownership information on consumersâ€™ intent to purchase a hybrid or plug-in electric vehicle. Transportation Research, Part A: Policy and Practice, 2015, 72, 71-86.	4.6	112

#	ARTICLE	IF	CITATIONS
19	Producing energy while sequestering carbon? The relationship between biochar and agricultural productivity. <i>Biomass and Bioenergy</i> , 2014, 63, 167-176.	5.8	45
20	Co-firing in coal power plants and its impact on biomass feedstock availability. <i>Energy Policy</i> , 2013, 60, 396-405.	9.2	18
21	Biofuel Expansion, Fertilizer Use, and GHG Emissions: Unintended Consequences of Mitigation Policies. <i>Economics Research International</i> , 2013, 2013, 1-12.	0.0	12
22	The effects of uncertainty under a cap-and-trade policy on afforestation in the United States. <i>Environmental Research Letters</i> , 2013, 8, 044020.	5.0	11
23	The effects of potential changes in United States beef production on global grazing systems and greenhouse gas emissions. <i>Environmental Research Letters</i> , 2012, 7, 024023.	5.0	28
24	Biofuels: Potential Production Capacity, Effects on Grain and Livestock Sectors, and Implications for Food Prices and Consumers. <i>Journal of Agricultural & Applied Economics</i> , 2009, 41, 465-491.	0.8	47
25	The impact of weather on the racial composition of traffic stop and citation issuance in the United States. <i>Journal of Urban Affairs</i> , 0, , 1-18.	2.5	0