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List of Publications by Year in descending order

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Version: 2024-02-01

50
papers

914
citations

430874

18
h-index

501196

28
g-index

50
all docs

50
docs citations

50
times ranked

1213
citing authors

#	ARTICLE	IF	CITATIONS
1	Local environment and individuals'™ beliefs: The dynamics shaping public support for sustainability policy in an agricultural landscape. <i>Journal of Environmental Management</i> , 2022, 301, 113776.	7.8	8
2	Biofuel feedstock contract attributes, substitutability and tradeoffs in sugarcane production for ethanol in the Brazilian Cerrado: A stated choice approach. <i>Renewable Energy</i> , 2022, 185, 665-679.	8.9	3
3	The gap between experts, farmers and non-farmers on perceived environmental vulnerability and the influence of values and beliefs. <i>Journal of Environmental Management</i> , 2022, 316, 115186.	7.8	8
4	Corn price fluctuations on potential nitrogen application by farmers in the Midwestern U.S.: A survey approach. <i>AIMS Agriculture and Food</i> , 2022, 7, 553-566.	1.6	1
5	Field-level Land Use Adaptation to Local Weather Trends. <i>American Journal of Agricultural Economics</i> , 2021, 103, 1314-1341.	4.3	10
6	Examining Inferences from Neural Network Estimators of Binary Choice Processes: Marginal Effects, and Willingness-to-Pay. <i>Computational Economics</i> , 2021, 58, 1137-1165.	2.6	6
7	The Impacts of Warming Temperatures on US Sorghum Yields and the Potential for Adaptation. <i>American Journal of Agricultural Economics</i> , 2021, 103, 1742-1758.	4.3	12
8	Relative valuation of food and non-food risks with a comparison to actuarial values: A best-worst approach. <i>Agricultural Economics (United Kingdom)</i> , 2021, 52, 927.	3.9	0
9	Estimating the supply of oilseed acreage for sustainable aviation fuel production: taking account of farmers'™ willingness to adopt. <i>Energy, Sustainability and Society</i> , 2021, 11, .	3.8	1
10	Local irrigation response to ethanol expansion in the High Plains Aquifer. <i>Resources and Energy Economics</i> , 2021, 66, 101249.	2.5	3
11	Consumer Reactions to E. Coli and Antibiotic Residue Recalls: Utility Maximization vs. Regret Minimization. <i>Frontiers in Veterinary Science</i> , 2020, 7, 611.	2.2	3
12	Conservation practice complementarity and timing of on-farm adoption. <i>Agricultural Economics (United Kingdom)</i> , 2020, 51, 777-792.	3.9	13
13	Evaluating environmental change and behavioral decision-making for sustainability policy using an agent-based model: A case study for the Smoky Hill River Watershed, Kansas. <i>Science of the Total Environment</i> , 2019, 695, 133769.	8.0	16
14	Economic elasticities of input substitution using data envelopment analysis. <i>PLoS ONE</i> , 2019, 14, e0220478.	2.5	4
15	Spatial dynamics in the classroom: Does seating choice matter?. <i>PLoS ONE</i> , 2019, 14, e0226953.	2.5	7
16	A review of economic considerations for cover crops as a conservation practice. <i>Renewable Agriculture and Food Systems</i> , 2019, 34, 62-76.	1.8	122
17	On the examination of the reliability of statistical software for estimating regression models with discrete dependent variables. <i>Computational Statistics</i> , 2018, 33, 757-786.	1.5	5
18	Examining the relationship between vertical coordination strategies and technical efficiency: Evidence from the Brazilian ethanol industry. <i>Agribusiness</i> , 2018, 34, 793-812.	3.4	4

#	ARTICLE	IF	CITATIONS
19	Examining farmers' willingness to grow and allocate land for oilseed crops for biofuel production. <i>Energy Economics</i> , 2018, 71, 311-320.	12.1	24
20	Factors influencing ethanol mill location in a new sugarcane producing region in Brazil. <i>Biomass and Bioenergy</i> , 2018, 111, 125-133.	5.7	9
21	Inferences from logistic regression models in the presence of small samples, rare events, nonlinearity, and multicollinearity with observational data. <i>Journal of Applied Statistics</i> , 2018, 45, 528-546.	1.3	24
22	Using network flow modeling to determine pig flow in a commercial production system. <i>Computers and Electronics in Agriculture</i> , 2018, 155, 190-202.	7.7	0
23	Climate change beliefs in an agricultural context: what is the role of values held by farming and non-farming groups?. <i>Climatic Change</i> , 2018, 150, 259-272.	3.6	19
24	Farmers' Acreage Responses to the Expansion of the Sugarcane Ethanol Industry: The Case of Goiás and Mato Grosso Do Sul, Brazil. , 2018, , 103-123.		0
25	Bringing the "social" into sociohydrology: Conservation policy support in the central Great Plains of Kansas, USA. <i>Water Resources Research</i> , 2017, 53, 6725-6743.	4.2	50
26	Indirect land use change from ethanol production: the case of sugarcane expansion at the farm level on the Brazilian Cerrado. <i>Journal of Land Use Science</i> , 2017, 12, 442-456.	2.2	14
27	Annual bioenergy crops for biofuels production: Farmers' contractual preferences for producing sweet sorghum. <i>Energy</i> , 2017, 119, 724-731.	8.8	20
28	Farmers' Sequence of Adoption of Information-intensive Precision Agricultural Technology. <i>Applied Engineering in Agriculture</i> , 2017, 33, 521-527.	0.7	40
29	Assessing extension and outreach education levels for biofuel feedstock production in the Western United States. <i>Open Agriculture</i> , 2016, 1, 29-36.	1.7	2
30	Land-use choices: the case of conservation reserve program (CRP) re-enrollment in Kansas, USA. <i>Journal of Land Use Science</i> , 2016, 11, 579-594.	2.2	16
31	Willingness of Kansas farm managers to produce alternative cellulosic biofuel feedstocks: An analysis of adoption and initial acreage allocation. <i>Energy Economics</i> , 2016, 59, 336-348.	12.1	13
32	Farmers' willingness to contract switchgrass as a cellulosic bioenergy crop in Kansas. <i>Energy Economics</i> , 2016, 55, 292-302.	12.1	24
33	Endogenizing culture in sustainability science research and policy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 8157-8159.	7.1	61
34	Willingness to supply biomass for bioenergy production: A random parameter truncated analysis. <i>Energy Economics</i> , 2015, 47, 1-10.	12.1	35
35	A Primer on Marginal Effects"Part I: Theory and Formulae. <i>Pharmacoeconomics</i> , 2015, 33, 25-30.	3.3	36
36	Revisiting the statistical specification of near-multicollinearity in the logistic regression model. <i>Studies in Nonlinear Dynamics and Econometrics</i> , 2015, .	0.3	0

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37	Economic Linkages to Changing Landscapes. <i>Environmental Management</i> , 2014, 53, 55-66.	2.7	13
38	Farmers'™ Willingness to Produce Alternative Cellulosic Biofuel Feedstocks Under Contract in Kansas Using Stated Choice Experiments. <i>Bioenergy Research</i> , 2014, 7, 876-884.	3.9	42
39	The probabilistic reduction approach to specifying multinomial logistic regression models in health outcomes research. <i>Journal of Applied Statistics</i> , 2014, 41, 2206-2221.	1.3	1
40	Ethanol plant location and intensification vs. extensification of corn cropping in Kansas. <i>Applied Geography</i> , 2014, 53, 141-148.	3.7	19
41	Factors affecting farmers' willingness to grow alternative biofuel feedstocks across Kansas. <i>Biomass and Bioenergy</i> , 2014, 66, 223-231.	5.7	49
42	Weather, Disease, and Wheat Breeding Effects on Kansas Wheat Varietal Yields, 1985 to 2011. <i>Agronomy Journal</i> , 2014, 106, 227-235.	1.8	32
43	Market Development of Biomass Industries. <i>Agribusiness</i> , 2013, 29, 486-496.	3.4	3
44	Demographic and Management Factors Affecting the Adoption and Perceived Yield Benefit of Winter Cover Crops in the Southeast. <i>Journal of Agricultural & Applied Economics</i> , 2012, 44, 99-116.	1.4	47
45	Risk Analysis of Tillage and Crop Rotation Alternatives with Winter Wheat. <i>Journal of Agricultural & Applied Economics</i> , 2012, 44, 561-576.	1.4	21
46	Limited Access to Conservation: Limited-Resource Farmer Participation in the Conservation Security Program in the Southeast. <i>Journal of Agricultural & Applied Economics</i> , 2010, 42, 211-227.	1.4	10
47	Reliability of Statistical Software. <i>American Journal of Agricultural Economics</i> , 2010, 92, 1472-1489.	4.3	11
48	Bernoulli Regression Models: Revisiting the Specification of Statistical Models with Binary Dependent Variables. <i>Journal of Choice Modelling</i> , 2010, 3, 1-28.	2.3	31
49	Row spacing, tillage system, and herbicide technology affects cotton plant growth and yield. <i>Field Crops Research</i> , 2010, 117, 219-225.	5.1	22
50	Public policies versus market factors: What drives ethanol expansion in Brazil?. <i>Q Open</i> , 0, , .	1.7	0