David Zilberman

List of Publications by Year in descending order

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214 papers

11,387 citations

51 h-index 96 g-index

223 all docs 223 docs citations

times ranked

223

7256 citing authors

#	Article	IF	CITATIONS
1	Biochar <scp>supplyâ€chain</scp> and challenges to commercialization. GCB Bioenergy, 2023, 15, 7-23.	5.6	10
2	The political economy of <scp>COVID</scp> â€19. Applied Economic Perspectives and Policy, 2022, 44, 477-488.	5.6	24
3	The Effects of COVID-19 on the Adoption of "On-the-Shelf Technologies― Virtual Dressing Room Software and the Expected Rise of Third-Party Reverse-Logistics. Service Science, 2022, 14, 179-194.	1.3	5
4	From the laboratory to the consumer: Innovation, supply chain, and adoption with applications to natural resources. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	15
5	The Economics of Wildlife Trade and Consumption. Annual Review of Resource Economics, 2022, 14, .	3.7	1
6	Compound natural and human disasters: Managing drought and COVID-19 to sustain global agriculture and food sectors. Science of the Total Environment, 2021, 754, 142210.	8.0	101
7	Genetic Engineering of Livestock: The Opportunity Cost of Regulatory Delay. Annual Review of Animal Biosciences, 2021, 9, 453-478.	7.4	34
8	The impact of policy timing on the spread of COVID-19. Infectious Disease Modelling, 2021, 6, 942-954.	1.9	2
9	Lessons Learned from US Experience with Biofuels: Comparing the Hype with the Evidence. Review of Environmental Economics and Policy, 2021, 15, 67-86.	7.0	15
10	Biotechnology for African food security. Nature Food, 2021, 2, 79-79.	14.0	1
10	Biotechnology for African food security. Nature Food, 2021, 2, 79-79. New Plant Breeding Technologies: An Assessment of the Political Economy of the Regulatory Environment and Implications for Sustainability. Sustainability, 2021, 13, 3687.	14.0 3.2	21
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11	New Plant Breeding Technologies: An Assessment of the Political Economy of the Regulatory Environment and Implications for Sustainability. Sustainability, 2021, 13, 3687. <scp>Eâ€</scp> commerce's fastâ€tracking diffusion and adaptation in developing countries. Applied	3.2	21
11 12	New Plant Breeding Technologies: An Assessment of the Political Economy of the Regulatory Environment and Implications for Sustainability. Sustainability, 2021, 13, 3687. <scp>Eâ€</scp> commerce's fastâ€tracking diffusion and adaptation in developing countries. Applied Economic Perspectives and Policy, 2021, 43, 1243-1259. "Pivoting―by food industry firms to cope with COVIDâ€19 in developing regions: Eâ€commerce and	3.2 5.6	33
11 12 13	New Plant Breeding Technologies: An Assessment of the Political Economy of the Regulatory Environment and Implications for Sustainability. Sustainability, 2021, 13, 3687. ⟨scp⟩Eâ€ <td>3.2 5.6 3.9</td> <td>21 33 62</td>	3.2 5.6 3.9	21 33 62
11 12 13	New Plant Breeding Technologies: An Assessment of the Political Economy of the Regulatory Environment and Implications for Sustainability. Sustainability, 2021, 13, 3687. <scp>Eâ€</scp> commerce's fastâ€tracking diffusion and adaptation in developing countries. Applied Economic Perspectives and Policy, 2021, 43, 1243-1259. "Pivoting―by food industry firms to cope with COVIDâ€19 in developing regions: Eâ€commerce and "copivoting―delivery intermediaries. Agricultural Economics (United Kingdom), 2021, 52, 459-475. Europe's Farm to Fork Strategy and Its Commitment to Biotechnology and Organic Farming: Conflicting or Complementary Goals?. Trends in Plant Science, 2021, 26, 600-606. Allow Golden Rice to save lives. Proceedings of the National Academy of Sciences of the United States	3.2 5.6 3.9 8.8	21 33 62 58
11 12 13 14	New Plant Breeding Technologies: An Assessment of the Political Economy of the Regulatory Environment and Implications for Sustainability. Sustainability, 2021, 13, 3687.	3.2 5.6 3.9 8.8 7.1	21 33 62 58

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19	Countries influence the trade-off between crop yields and nitrogen pollution. Nature Food, 2020, 1, 713-719.	14.0	34
20	The global value of water in agriculture. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 21985-21993.	7.1	112
21	Sustainable commoditization of seafood. Nature Sustainability, 2020, 3, 677-684.	23.7	55
22	Macrorelationship between average life expectancy and prevalence of obesity: Theory and evidence from global data. Agricultural Economics (United Kingdom), 2020, 51, 403-427.	3.9	2
23	Understanding Adoption of Innovations and Behavior Change to Improve Agricultural Policy. Applied Economic Perspectives and Policy, 2020, 42, 3-7.	5.6	32
24	Integrated biorefinery process for sustainable fractionation of Ulva ohnoi (Chlorophyta): process optimization and revenue analysis. Journal of Applied Phycology, 2020, 32, 2271-2282.	2.8	37
25	Marketing and Technology Adoption and Diffusion. Applied Economic Perspectives and Policy, 2020, 42, 21-30.	5.6	16
26	The Economics of the Naturalist Food Paradigm. Annual Review of Resource Economics, 2019, 11, 217-236.	3.7	10
27	Energy price shocks, household location patterns and housing crises: Theory and implications. Energy Economics, 2019, 80, 691-706.	12.1	5
28	The Future of Autonomous Vehicles: Lessons from the Literature on Technology Adoption. Applied Economic Perspectives and Policy, 2019, 41, 583-597.	5.6	12
29	The Future of Biofuels in an Electrifying Global Transportation Sector: Imperative, Prospects and Challenges. Applied Economic Perspectives and Policy, 2019, 41, 563-582.	5.6	39
30	The Economics of Regulating New Plant Breeding Technologies - Implications for the Bioeconomy Illustrated by a Survey Among Dutch Plant Breeders. Frontiers in Plant Science, 2019, 10, 1597.	3.6	20
31	Agricultural Economics as a Poster Child of Applied Economics: Big Data & Sig Issues < Sup > 1 < /Sup > . American Journal of Agricultural Economics, 2019, 101, 353-364.	4.3	18
32	Links among innovation, food system transformation, and technology adoption, with implications for food policy: Overview of a special issue. Food Policy, 2019, 83, 285-288.	6.0	26
33	Food beliefs and food supply chains: The impact of religion and religiosity in Israel. Food Policy, 2019, 83, 363-369.	6.0	29
34	Food versus fuel: An updated and expanded evidence. Energy Economics, 2019, 82, 152-166.	12.1	41
35	Rapid transformation of food systems in developing regions: Highlighting the role of agricultural research & amp; innovations. Agricultural Systems, 2019, 172, 47-59.	6.1	160
36	Innovation-induced food supply chain design. Food Policy, 2019, 83, 289-297.	6.0	67

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37	Time of adoption and intensity of technology transfer: an institutional analysis of offices of technology transfer in the United States. Journal of Technology Transfer, 2018, 43, 120-138.	4.3	18
38	The political economy of labeling. Food Policy, 2018, 78, 6-13.	6.0	20
39	Economics of Sustainable Development and the Bioeconomy. Applied Economic Perspectives and Policy, 2018, 40, 22-37.	5.6	61
40	Corn Ethanol and U.S. Biofuel Policy 10 Years Later: A Quantitative Assessment. American Journal of Agricultural Economics, 2018, 100, 570-584.	4.3	25
41	Water Storage Capacity versus Water Use Efficiency: Substitutes or Complements?. Journal of the Association of Environmental and Resource Economists, 2018, 5, 265-299.	1.5	8
42	The Synergy between Aquaculture and Hydroponics Technologies: The Case of Lettuce and Tilapia. Sustainability, 2018, 10, 3479.	3.2	10
43	Assessment of acoustic pulse therapy (APT), a non-antibiotic treatment for dairy cows with clinical and subclinical mastitis. PLoS ONE, 2018, 13, e0199195.	2.5	12
44	Agricultural GMOs—What We Know and Where Scientists Disagree. Sustainability, 2018, 10, 1514.	3.2	69
45	Economics of agricultural biotechnology. , 2018, , 670-686.		0
46	A Short History of the Evolution of the Climate Smart Agriculture Approach and Its Links to Climate Change and Sustainable Agriculture Debates. Natural Resource Management and Policy, 2018, , 13-30.	0.3	55
47	Economics of Climate Smart Agriculture: An Overview. Natural Resource Management and Policy, 2018, , 31-47.	0.3	19
48	Innovation in Response to Climate Change. Natural Resource Management and Policy, 2018, , 49-74.	0.3	22
49	Indirect land use change: much ado about (almost) nothing. GCB Bioenergy, 2017, 9, 485-488.	5.6	30
50	The Herbicide Revolution in Developing Countries: Patterns, Causes, and Implications. European Journal of Development Research, 2017, 29, 533-559.	2.3	50
51	Diffusion of Drip Irrigation: The Case of California. Applied Economic Perspectives and Policy, 2017, 39, 16-40.	5. 6	58
52	Golden Rice: no progress to be seen. Do we still need it?. Environment and Development Economics, 2017, 22, 107-109.	1.5	9
53	Foregone benefits of important food crop improvements in Sub-Saharan Africa. PLoS ONE, 2017, 12, e0181353.	2.5	58
54	Contracting in the Biofuel Sector. Natural Resource Management and Policy, 2017, , 401-425.	0.3	1

#	Article	IF	Citations
55	US Biofuel Policies and Markets. Natural Resource Management and Policy, 2017, , 15-38.	0.3	2
56	Effect of Biofuel on Agricultural Supply and Land Use. Natural Resource Management and Policy, 2017, , 163-182.	0.3	0
57	A global approach to assess the economic benefits of increased consumption of sugar-free chewing gum. American Journal of Dentistry, 2017, 30, 77-83.	0.1	4
58	The Evolution of US Agricultural Policy. , 2016, , .		0
59	Development of an Activated Carbon-Based Electrode for the Capture and Rapid Electrolytic Reductive Debromination of Methyl Bromide from Postharvest Fumigations. Environmental Science & Emp; Technology, 2016, 50, 11200-11208.	10.0	9
60	Comovements of ethanolâ€related prices: evidence from Brazil and the <scp>USA</scp> . GCB Bioenergy, 2016, 8, 346-356.	5.6	49
61	Economics of Agricultural Supply Chain Design: A Portfolio Selection Approach. American Journal of Agricultural Economics, 2016, 98, 1377-1388.	4.3	32
62	Supply Chain Design and Adoption of Indivisible Technology. American Journal of Agricultural Economics, 2016, 98, 1419-1431.	4.3	16
63	Welfare and Co-existence., 2016,, 387-403.		0
64	Dynamics and evolution of the role of biofuels in global commodity and financial markets. Nature Energy, $2016,1,.$	39 . 5	23
65	Fit-risk in development projects: role of demonstration in technology adoption. Environment and Development Economics, 2016, 21, 742-766.	1.5	1
66	Transgenic crops, production risk and agrobiodiversity. European Review of Agricultural Economics, 2016, 43, 137-164.	3.1	28
67	Environmental, public health, and safety assessment of fuel pipelines and other freight transportation modes. Applied Energy, 2016, 171, 266-276.	10.1	31
68	The Economic Feasibility of Adopting Mechanical Harvesters by the Highbush Blueberry Industry. HortTechnology, 2016, 26, 299-308.	0.9	10
69	Water, land use and environmental aspects of biofuel production. , 2015, , .		0
70	An Alternative Paradigm for Food Production, Distribution, and Consumption: A Noneconomist's Perspective. Annual Review of Resource Economics, 2015, 7, 309-331.	3.7	20
71	A prospect theory approach to assessing changes in parameters of insurance contracts with an application to money-back guarantees. Journal of Behavioral and Experimental Economics, 2015, 54, 105-117.	1.2	17
72	The political economy of OPEC. Energy Economics, 2015, 48, 203-216.	12.1	14

#	Article	IF	Citations
73	Marketing Contracts and Crop Insurance. American Journal of Agricultural Economics, 2015, 97, 1360-1370.	4.3	23
74	IPCC AR5 overlooked the potential of unleashing agricultural biotechnology to combat climate change and poverty. Global Change Biology, 2015, 21, 501-503.	9.5	8
75	The economic power of the Golden Rice opposition. Environment and Development Economics, 2014, 19, 724-742.	1.5	106
76	Impacts of Biofuels on Food Prices. , 2014, , 47-64.		4
77	Agricultural Biotechnology: The Promise and Prospects of Genetically Modified Crops. Journal of Economic Perspectives, 2014, 28, 99-120.	5.9	140
78	Environmental and Economic Impacts of Ethanol Pipelines in Brazil: A Case Study. Energy Procedia, 2014, 61, 2371-2374.	1.8	2
79	Price transmission between biofuels, fuels, and food commodities. Biofuels, Bioproducts and Biorefining, 2014, 8, 362-373.	3.7	30
80	Climate adaptation imperatives: global sustainability trends and eco-efficiency metrics in four major crops $\hat{a} \in \text{``canola, cotton, maize, and soybeans. International Journal of Agricultural Sustainability, 2014, 12, 146-163.}$	3.5	12
81	The impact of agricultural biotechnology on supply and land-use. Environment and Development Economics, 2014, 19, 676-703.	1.5	38
82	The political economy of innovation and technological change. Environment and Development Economics, 2014, 19, 314-316.	1.5	0
83	Quantifying the causes of the global food commodity price crisis. Biomass and Bioenergy, 2014, 68, 106-114.	5.7	71
84	The Economics of Sustainable Development. American Journal of Agricultural Economics, 2014, 96, 385-396.	4.3	41
85	The impacts and acceptance of agricultural biotechnology: an introduction to the special issue. Environment and Development Economics, 2014, 19, 669-675.	1.5	3
86	Political Economy of Biofuels. , 2014, , 131-144.		5
87	Dynamic Management of Fossil Fuel, Biofuel, and Solar Energy. Springer Proceedings in Mathematics and Statistics, 2014, , 1-16.	0.2	0
88	Agricultural Biotechnology: Economics, Environment, Ethics, and the Future. Annual Review of Environment and Resources, 2013, 38, 249-279.	13.4	72
89	On market-mediated emissions and regulations on life cycle emissions. Ecological Economics, 2013, 90, 77-84.	5.7	14
90	Time–frequency dynamics of biofuel–fuel–food system. Energy Economics, 2013, 40, 233-241.	12.1	82

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91	Energy intensity, life-cycle greenhouse gas emissions, and economic assessment of liquid biofuel pipelines. Bioresource Technology, 2013, 150, 476-485.	9.6	14
92	Biofuel-related price transmission literature: A review. Energy Economics, 2013, 37, 141-151.	12.1	186
93	Regime-dependent topological properties of biofuels networks. European Physical Journal B, 2013, 86, 1.	1.5	27
94	The Impact of Biofuels on Commodity Food Prices: Assessment of Findings. American Journal of Agricultural Economics, 2013, 95, 275-281.	4.3	211
95	On the Indirect Effect of Biofuel. American Journal of Agricultural Economics, 2013, 95, 1332-1337.	4.3	14
96	Continents divided. GM Crops and Food, 2013, 4, 202-208.	3.8	37
97	Technology and the future bioeconomy. Agricultural Economics (United Kingdom), 2013, 44, 95-102.	3.9	71
98	Biofuel and Food-Commodity Prices. Agriculture (Switzerland), 2012, 2, 272-281.	3.1	35
99	Adoption Versus Adaptation, with Emphasis on Climate Change. Annual Review of Resource Economics, 2012, 4, 27-53.	3.7	122
100	MODELING THE LAND-USE AND GREENHOUSE-GAS IMPLICATIONS OF BIOFUELS. Climate Change Economics, 2012, 03, 1250016.	5.0	25
101	Inventories and the Global Food-Commodity Prices. ACS Symposium Series, 2012, , 69-85.	0.5	0
102	The Cost of Saving a Statistical Life: A Case for Influenza Prevention and Control., 2012, , 135-141.		6
103	Correlations between biofuels and related commodities before and during the food crisis: A taxonomy perspective. Energy Economics, 2012, 34, 1380-1391.	12.1	123
104	Policy for the adoption of new environmental monitoring technologies to manage stock externalities. Journal of Environmental Economics and Management, 2012, 64, 102-116.	4.7	12
105	Pest Management in Food Systems: An Economic Perspective. Annual Review of Environment and Resources, 2012, 37, 223-245.	13.4	92
106	Sequential technology implementation, network externalities, and risk: the case of automatic milking systems. Agricultural Economics (United Kingdom), 2012, 43, 233-252.	3.9	31
107	Technology adoption and the impact on average productivity. Economics of Innovation and New Technology, 2011, 20, 659-680.	3.4	7
108	Beyond the â€~food or biofuel' dilemma. Biofuels, 2011, 2, 361-363.	2.4	1

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109	Agricultural Productivity Convergence: Myth or Reality?. Journal of Agricultural & Deplied Economics, 2011, 43, 143-156.	1.4	14
110	Nonlinearities in the U.S. corn-ethanol-oil-gasoline price system. Agricultural Economics (United) Tj ETQq0 0 0 rgB	T/Qverloo	:k ₁₇₀ Tf 50 7
111	Willingness to pay for brands: a crossâ€region, crossâ€category analysis. Agricultural Economics (United) Tj ETQc	₁ 1 _{3.9} 0.784	3 ₄ 4 rgBT €
112	Production and Risk Prevention Response of Free Range Chicken Producers in Viet Nam to Highly Pathogenic Avian Influenza Outbreaks. American Journal of Agricultural Economics, 2011, 93, 490-497.	4.3	11
113	The Effect of Biofuels on the International Oil Market. Applied Economic Perspectives and Policy, 2011, 33, 402-427.	5.6	43
114	The Role of Inventory Adjustments in Quantifying Factors Causing Food Price Inflation. Policy Research Working Papers, $2011, \ldots$	1.4	29
115	Natural Resource Economics and Conservation: Contributions of Agricultural Economics and Agricultural Economists. American Journal of Agricultural Economics, 2010, 92, 469-486.	4.3	27
116	Assessing the potential of labelling schemes for in situ in landrace conservation: an example from India. Environment and Development Economics, 2010, 15, 127-151.	1.5	20
117	Are Biofuels the Culprit? OPEC, Food, and Fuel. American Economic Review, 2010, 100, 183-187.	8.5	38
118	The contraction of agbiotech product quality innovation. Nature Biotechnology, 2009, 27, 702-704.	17.5	54
119	Irrigation production functions with waterâ€eapital substitution. Agricultural Economics (United) Tj ETQq1 1 0.78	343]4 rgB	T <u>∤</u> Qverlock
120	The effects of decoupling on land allocation. Applied Economics, 2009, 41, 2323-2333.	2.2	14
121	Model estimates food-versus-biofuel trade-off. California Agriculture, 2009, 63, 199-201.	0.8	35
122	Household Use of Agricultural Chemicals for Soil-Pest Management and Own Labor for Yard Work. Environmental and Resource Economics, 2008, 40, 91-108.	3.2	2
123	When could payments for environmental services benefit the poor?. Environment and Development Economics, 2008, 13, 255-278.	1.5	102
124	Differential uncertainties and risk attitudes between conventional and organic producers: the case of Spanish arable crop farmers. Agricultural Economics (United Kingdom), 2008, 39, 219-229.	3.9	83
125	Rising energy prices and the economics of water in agriculture. Water Policy, 2008, 10, 11-21.	1.5	45
126	The Gains from Differentiated Policies to Control Stock Pollution when Producers Are Heterogeneous. American Journal of Agricultural Economics, 2008, 90, 1059-1073.	4.3	23

#	Article	IF	CITATIONS
127	Choosing Brands: Fresh Produce versus Other Products. American Journal of Agricultural Economics, 2008, 90, 463-475.	4.3	18
128	Payments for ecosystem services and poverty reduction: concepts, issues, and empirical perspectives. Environment and Development Economics, 2008, 13, 245-254.	1.5	177
129	Border Enforcement and Firm Response in the Management of Invasive Species. Journal of Agricultural & Lamp; Applied Economics, 2007, 39, 35-46.	1.4	16
130	Environmental, Economic and Policy Aspects of Biofuels. Foundations and Trends in Microeconomics, 2007, 4, 353-468.	0.5	26
131	The interaction of religion and family members' influence on food decisions. Food Quality and Preference, 2007, 18, 786-794.	4.6	28
132	Chapter 58 The Economics of Water, Irrigation, and Development. Handbook of Agricultural Economics, 2007, 3, 2933-2977.	1.7	45
133	The impact of agricultural biotechnology on yields, risks, and biodiversity in low-income countries. Journal of Development Studies, 2007, 43, 63-78.	2.1	32
134	Estimating business and residential water supply interruption losses from catastrophic events. Water Resources Research, 2007, 43, .	4.2	47
135	The economics of land-use regulation in the presence of an externality: a dynamic approach. Optimal Control Applications and Methods, 2007, 28, 21-43.	2.1	8
136	Review Of Environmental, Economic And Policy Aspects Of Biofuels. Policy Research Working Papers, 2007, , .	1.4	127
137	Green markets, eco-certification, and equilibrium fraud. Journal of Environmental Economics and Management, 2006, 52, 627-644.	4.7	137
138	Effect of information formats on information services: analysis of four selected agricultural commodities in the USA. Agricultural Economics (United Kingdom), 2006, 35, 289-301.	3.9	8
139	Control of accumulating stock pollution by heterogeneous producers. Journal of Economic Dynamics and Control, 2006, 30, 1105-1130.	1.6	21
140	Spatially explicit tools for understanding and sustaining inland water ecosystems. Frontiers in Ecology and the Environment, 2005, 3, 47-55.	4.0	30
141	Replacement of Agricultural Price Supports by Area Payments in the European Union and the Effects on Pesticide Use. American Journal of Agricultural Economics, 2005, 87, 870-884.	4.3	40
142	Fat taxes and thin subsidies: Prices, diet, and health outcomes. Acta Agriculturae Scandinavica Section C: Food Economics, 2005, 2, 167-174.	0.1	40
143	Packaging policies to reform the water sector: The case of the Central Valley Project Improvement Act. Water Resources Research, 2005, 41, .	4.2	21
144	Information, Consumers, and GMF: A Comment. American Journal of Agricultural Economics, 2004, 86, 1247-1248.	4.3	0

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145	The economics of climate change in agriculture. Mitigation and Adaptation Strategies for Global Change, 2004, 9, 365-382.	2.1	30
146	Public goods and the value of product quality regulations: the case of food safety. Journal of Public Economics, 2003, 87, 799-817.	4.3	72
147	Integrated agribusinesses and liability for animal waste. Environmental Science and Policy, 2003, 6, 181-188.	4.9	14
148	The public–private structure of intellectual property ownership in agricultural biotechnology. Nature Biotechnology, 2003, 21, 989-995.	17.5	128
149	Yield Effects of Genetically Modified Crops in Developing Countries. Science, 2003, 299, 900-902.	12.6	558
150	Water Marketing in California and the West. International Journal of Public Administration, 2003, 26, 291-315.	2.3	7
151	The Economics of Controlling Insectâ€Transmitted Plant Diseases. American Journal of Agricultural Economics, 2002, 84, 279-291.	4.3	42
152	Transaction costs and trading behavior in an immature water market. Environment and Development Economics, 2002, 7, .	1.5	35
153	University Research and Offices of Technology Transfer. California Management Review, 2002, 45, 88-115.	6.3	73
154	Regulating Pollution with Endogenous Monitoring. Journal of Environmental Economics and Management, 2002, 44, 221-241.	4.7	37
155	A Model of Investment under Uncertainty: Modern Irrigation Technology and Emerging Markets in Water. American Journal of Agricultural Economics, 2002, 84, 171-183.	4.3	169
156	Valuation and management of money-back guarantee options. Journal of Retailing, 2002, 78, 193-205.	6.2	78
157	Cost-effectiveness of alternative green payment policies for conservation technology adoption with heterogeneous land quality. Agricultural Economics (United Kingdom), 2002, 27, 157-174.	3.9	43
158	Environmental and Distributional Impacts of Conservation Targeting Strategies. Journal of Environmental Economics and Management, 2001, 41, 333-350.	4.7	82
159	Chapter 4 The agricultural innovation process: Research and technology adoption in a changing agricultural sector. Handbook of Agricultural Economics, 2001, , 207-261.	1.7	323
160	Demonstrations and money-back guarantees: market mechanisms to reduce uncertainty. Journal of Business Research, 2001, 54, 71-84.	10.2	116
161	Between data and decisions: the organization of agricultural economic information systems. Research Policy, 2001, 30, 121-141.	6.4	47
162	Incorporating family interactions and socioeconomic variables into family production functions: The case of demand for meats. Agribusiness, 2001, 17, 455-468.	3.4	7

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163	An intellectual property clearinghouse for agricultural biotechnology. Nature Biotechnology, 2001, 19, 1179-1180.	17.5	37
164	The Role of Agricultural Promotions in Reducing Uncertainties of Exported Fruits and Vegetables. Journal of International Food and Agribusiness Marketing, 2001, 12, 1-26.	2.1	5
165	Introduction to the special issue on: Management of water resources for agriculture. Agricultural Economics (United Kingdom), 2000, 24, 3-7.	3.9	7
166	Generalized Expected Utility, Heteroscedastic Error, and Path Dependence in Risky Choice. Journal of Risk and Uncertainty, 2000, 20, 67-88.	1.5	51
167	Analysis of an Emerging Market: Can Methyl Iodide Substitute for Methyl Bromide?. Applied Economic Perspectives and Policy, 2000, 22, 43-54.	5.6	1
168	Introduction to the special issue on: Management of water resources for agriculture. Agricultural Economics (United Kingdom), 2000, 24, 3-7.	3.9	1
169	Analysis of an Emerging Market: Can Methyl Iodide Substitute for Methyl Bromide?. Applied Economic Perspectives and Policy, 2000, 22, 43-54.	1.0	2
170	Testing the Effects of Similarity on Risky Choice: Implications for Violations of Expected Utility. Theory and Decision, 1999, 46, 253-280.	1.0	25
171	An Economic Analysis of Yard Care and Synthetic Chemical Use: The Case of San Francisco. Environmental and Resource Economics, 1999, 14, 385-397.	3.2	23
172	The Value of Economic Research. American Journal of Agricultural Economics, 1997, 79, 1539-1544.	4.3	10
173	Incentives, precision technology and environmental protection. Ecological Economics, 1997, 23, 25-43.	5.7	86
174	The use of information services: The case of CIMIS. Agribusiness, 1996, 12, 209-218.	3.4	10
175	The Economics of a Public Fund for Environmental Amenities: A Study of CRP Contracts. American Journal of Agricultural Economics, 1996, 78, 961-971.	4.3	118
176	Optimal combination of pollution prevention and abatement policies: The case of agricultural drainage. Environmental and Resource Economics, 1995, 5, 29-49.	3.2	13
177	FLEXIBLE TECHNOLOGY AND THE COST OF IMPROVING GROUNDWATER QUALITY. Natural Resource Modelling, 1995, 9, 177-192.	2.0	2
178	Technology Adoption in the Presence of an Exhaustible Resource: The Case of Groundwater Extraction. American Journal of Agricultural Economics, 1995, 77, 291-299.	4.3	45
179	A Spatial Model of Optimal Water Conveyance. Journal of Environmental Economics and Management, 1995, 29, 25-41.	4.7	59
180	Economics and Interdisciplinary Collaborative Efforts. Journal of Agricultural & Ppplied Economics, 1994, 26, 35-42.	1.4	8

#	Article	IF	CITATIONS
181	PARTIAL VERSUS GENERAL STORAGE POLICY: COMMODITIES AND RESOURCES. Natural Resource Modelling, 1994, 8, 273-292.	2.0	0
182	UNIVERSITY TECHNOLOGY TRANSFERS: IMPACTS ON LOCAL AND U.S. ECONOMIES. Contemporary Economic Policy, 1993, 11, 87-99.	1.7	63
183	Nutrient demand and the allocation of time: evidence from Guam. Applied Economics, 1993, 25, 811-830.	2.2	10
184	Hedonic Estimation of Quality Factors Affecting the Farmâ€Retail Margin. American Journal of Agricultural Economics, 1993, 75, 458-466.	4.3	42
185	THE DIFFUSION OF RESOURCEâ€QUALITYâ€AUGMENTING TECHNOLOGIES: OUTPUT SUPPLY AND INPUT DEMAN EFFECTS. Natural Resource Modelling, 1993, 7, 305-329.	D 2.0	6
186	Pesticides and Worker Safety. American Journal of Agricultural Economics, 1992, 74, 68-78.	4.3	41
187	Impact of Damage Control and Quality of Output: Estimating Pest Control Effectiveness. American Journal of Agricultural Economics, 1992, 74, 163-172.	4.3	78
188	The Economics of Pesticide Use and Regulation. Science, 1991, 253, 518-522.	12.6	116
189	Evaluating Programs That Save Lives: Discussion. American Journal of Agricultural Economics, 1991, 73, 1430-1430.	4.3	0
190	MANAGING CALIFORNIA's WATER IN THE LONG RUN. Contemporary Economic Policy, 1990, 8, 92-105.	1.7	2
191	The Effects of Pricing Policies on Water Conservation and Drainage. American Journal of Agricultural Economics, 1990, 72, 883-890.	4.3	102
192	Input Allocation in Multicrop Systems. American Journal of Agricultural Economics, 1990, 72, 200-209.	4.3	42
193	On the Political Economy of Public Good Inputs in Agriculture. American Journal of Agricultural Economics, 1990, 72, 131-137.	4.3	32
194	The Econometrics of Damage Control: Reply. American Journal of Agricultural Economics, 1989, 71, 445-446.	4.3	0
195	The effects of agricultural development policies on income distribution and technological change in agriculture. Journal of Development Economics, 1988, 28, 193-216.	4.5	39
196	Efficient Regulation of Environmental Health Risks. Quarterly Journal of Economics, 1988, 103, 167.	8.6	87
197	Marginal Analysis of Welfare Costs of Environmental Policies: The Case of Pesticide Regulation. American Journal of Agricultural Economics, 1988, 70, 867-874.	4.3	51
198	The Econometrics of Damage Control: Why Specification Matters. American Journal of Agricultural Economics, 1986, 68, 261-273.	4.3	287

#	Article	IF	CITATIONS
199	The Effects of Well Depth and Land Quality on the Choice of Irrigation Technology. American Journal of Agricultural Economics, 1986, 68, 798-811.	4.3	210
200	Adoption of Agricultural Innovations in Developing Countries: A Survey. Economic Development and Cultural Change, 1985, 33, 255-298.	1.8	1,925
201	The Choices of Irrigation Technologies in California. American Journal of Agricultural Economics, 1985, 67, 224-234.	4.3	221
202	Dynamic Supply Response and Agricultural Investment: Discussion. Agricultural and Resource Economics Review, 1984, 13, 179-180.	0.2	0
203	Estimation of Multicrop Production Functions. American Journal of Agricultural Economics, 1983, 65, 770-780.	4.3	135
204	STOCHASTIC STRUCTURE, FARM SIZE AND TECHNOLOGY ADOPTION IN DEVELOPING AGRICULTURE. Oxford Economic Papers, 1983, 35, 307-328.	1.2	252
205	The Effects of Pollution Taxation on the Pattern of Resource Allocation: The Downstream Diffusion Case. Quarterly Journal of Economics, 1977, 91, 625.	8.6	20
206	Regime-Dependent Topological Properties of Biofuels Networks. SSRN Electronic Journal, 0, , .	0.4	2
207	Time-Frequency Dynamics of Biofuels-Fuels-Food System. SSRN Electronic Journal, 0, , .	0.4	3
208	Mutual Responsiveness of Biofuels, Fuels and Food Prices. SSRN Electronic Journal, 0, , .	0.4	10
209	Foods, Fuels or Finances: Which Prices Matter for Biofuels?. SSRN Electronic Journal, 0, , .	0.4	1
210	Correlations between Biofuels and Related Commodities: A Taxonomy Perspective. SSRN Electronic Journal, O, , .	0.4	1
211	Non-Linear Price Transmission between Biofuels, Fuels and Food Commodities. SSRN Electronic Journal, 0, , .	0.4	0
212	Time-Frequency Dynamics of Bio-Fuels-Food System. SSRN Electronic Journal, 0, , .	0.4	0
213	Co-Movements of Ethanol Related Prices: Evidence from Brazil and the USA. SSRN Electronic Journal, 0, , .	0.4	0
214	Golden Rice, VAD, Covid and Public Health: Saving Lives and Money. , 0, , .		0