Paul D Mitchell

List of Publications by Year
in descending order

26 papers	622 citations	687363 13 h-index	610901 24 g-index
26 all docs	26 docs citations	26 times ranked	758 citing authors

#	Article	IF	Citations
1	Early Detection and Mitigation of Resistance to *Bt* Maize by Western Corn Rootworm (Coleoptera: Chrysomelidae). Journal of Economic Entomology, 2016, 109, 1-12.	1.8	87
2	Value of neonicotinoid seed treatments to US soybean farmers. Pest Management Science, 2017, 73, 102-112.	3.4	59
3	U.S. Agricultural Producer Perceptions of Climate Change. Journal of Agricultural & Applied Economics, 2013, 45, 701-718.	1.4	58
4	Evaluation of the Effect of Density on Potato Yield and Tuber Size Distribution. Crop Science, 2007, 47, 2462-2472.	1.8	50
5	Measuring farm sustainability using data envelope analysis with principal components: The case of Wisconsin cranberry. Journal of Environmental Management, 2015, 147, 175-183.	7.8	43
6	Risk and the Value of Bt Corn. American Journal of Agricultural Economics, 2004, 86, 345-358.	4.3	36
7	Does the U.S. public support using gene drives in agriculture? And what do they want to know?. Science Advances, 2019, 5, eaau8462.	10.3	35
8	Economic Risk and Profitability of Soybean Fungicide and Insecticide Seed Treatments at Reduced Seeding Rates. Crop Science, 2015, 55, 924-933.	1.8	34
9	The Effect of Farmersâ€™ Decisions on Pest Control with Bt Crops: A Billion Dollar Game of Strategy. PLoS Computational Biology, 2015, 11, e1004483.	3.2	30
10	Assessing sustainability and improvements in US Midwestern soybean production systems using a PCAâ€"DEA approach. Renewable Agriculture and Food Systems, 2016, 31, 524-539.	1.8	24
11	Economic issues to consider for gene drives. Journal of Responsible Innovation, 2018, 5, S180-S202.	4.9	22
12	Marketâ€level assessment of the economic benefits of atrazine in the United States. Pest Management Science, 2014, 70, 1684-1696.	3.4	20
13	Meta-Analytic and Economic Approaches for Evaluation of Pesticide Impact on Sclerotinia Stem Rot Control and Soybean Yield in the North Central United States. Phytopathology, 2019, 109, 1157-1170.	2.2	18
14	Late-Season Weed Escape Survey Reveals Discontinued Atrazine Use Associated with Greater Abundance of Broadleaf Weeds. Weed Technology, 2015, 29, 451-463.	0.9	12
15	The value of insect management to <scp>US</scp> maize, soybean and cotton farmers. Pest Management Science, 2020, 76, 4159-4172.	3.4	12
16	An agentâ€based model of insect resistance management and mitigation for Bt maize: a social science perspective. Pest Management Science, 2021, 77, 273-284.	3.4	11
17	Decision making and economic risk in IPM. , 0, , 33-50.		10
18	Insect Resistance Management. , 2014, , 421-451.		9

#	ARTICLE	IF	CITATIONS
19	Nutrient Best Management Practice Insurance and Farmer Perceptions of Adoption Risk. Journal of Agricultural & Applied Economics, 2004, 36, 657-673.	1.4	8
20	Effects of Federal Risk Management Programs on Optimal Acreage Allocation and Nitrogen Use in a Texas Cottonâ€"Sorghum System. Journal of Agricultural & Applied Economics, 2005, 37, 685-699.	1.4	8
21	Impact of marketing channels on perceptions of quality of life and profitability for Wisconsin's organic vegetable farmers. Renewable Agriculture and Food Systems, 2015, 30, 428-438.	1.8	8
22	Impact of atrazine prohibition on the sustainability of weed management in Wisconsin maize production. Pest Management Science, 2017, 73, 425-434.	3.4	8
23	Modeling Long-Term Trends in Russet Burbank Potato Growth and Development in Wisconsin. Agronomy, 2012, 2, 14-27.	3.0	7
24	Potato demand in an increasingly organic marketplace. Agribusiness, 2009, 25, 369-394.	3.4	6
25	Analyzing Farmer Participation Intentions and County Enrollment Rates for the Average Crop Revenue Election Program. Applied Economic Perspectives and Policy, 2012, 34, 615-636.	5.6	5
26	Does Timing Influence the Utility of Reduced Atrazine Rates for Proactive Resistance Management?. Weed Technology, 2015, 29, 464-471.	0.9	2