

# Guanming Shi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11881430/publications.pdf>

Version: 2024-02-01

21  
papers

541  
citations

759233

12  
h-index

888059

17  
g-index

21  
all docs

21  
docs citations

21  
times ranked

523  
citing authors

#	ARTICLE	IF	CITATIONS
1	Overuse or underuse? An observation of pesticide use in China. <i>Science of the Total Environment</i> , 2015, 538, 1-6.	8.0	133
2	Commercialized transgenic traits, maize productivity and yield risk. <i>Nature Biotechnology</i> , 2013, 31, 111-114.	17.5	84
3	Does Internet use improve technical efficiency? Evidence from apple production in China. <i>Technological Forecasting and Social Change</i> , 2021, 166, 120662.	11.6	51
4	Do farmers misuse pesticides in crop production in China? Evidence from a farm household survey. <i>Pest Management Science</i> , 2019, 75, 2133-2141.	3.4	36
5	An Analysis of the Pricing of Traits in the U.S. Corn Seed Market. <i>American Journal of Agricultural Economics</i> , 2010, 92, 1324-1338.	4.3	34
6	Health effect of agricultural pesticide use in China: implications for the development of GM crops. <i>Scientific Reports</i> , 2016, 6, 34918.	3.3	34
7	Modeling agricultural innovation in a rapidly developing country: the case of Chinese pesticide industry. <i>Agricultural Economics (United Kingdom)</i> , 2012, 43, 379-390.	3.9	28
8	The Effects of GM Technology on Maize Yield. <i>Crop Science</i> , 2014, 54, 1331-1335.	1.8	24
9	Aging in China: An International and Domestic Comparative Study. <i>Sustainability</i> , 2020, 12, 5086.	3.2	21
10	Bundling and Licensing of Genes in Agricultural Biotechnology. <i>American Journal of Agricultural Economics</i> , 2009, 91, 264-274.	4.3	19
11	A dynamic adoption model with Bayesian learning: an application to U.S. soybean farmers. <i>Agricultural Economics (United Kingdom)</i> , 2015, 46, 25-38.	3.9	19
12	An Analysis of Selectivity in the Productivity Evaluation of Biotechnology: An Application to Corn. <i>American Journal of Agricultural Economics</i> , 2013, 95, 739-754.	4.3	13
13	An Impact Analysis of Farmer Field School in China. <i>Sustainability</i> , 2016, 8, 137.	3.2	13
14	An analysis of bundle pricing in horizontal and vertical markets: The case of the U.S. cottonseed market. <i>Agricultural Economics (United Kingdom)</i> , 2011, 42, 77-88.	3.9	9
15	THE EFFECTS OF BIOTECHNOLOGY ON PRODUCTIVITY AND INPUT DEMANDS IN U.S. AGRICULTURE. <i>Journal of Agricultural &amp; Applied Economics</i> , 2018, 50, 387-407.	1.4	7
16	Land rental market and rural household efficiency in China. <i>Environment and Development Economics</i> , 0, , 1-17.	1.5	6
17	An analysis of bundle pricing: the case of biotech seeds. <i>Agricultural Economics (United Kingdom)</i> , 2012, 43, 125-139.	3.9	5
18	An Analysis of Bundle Pricing: The Case of the Corn Seed Market. <i>SSRN Electronic Journal</i> , 0, , .	0.4	3

#	ARTICLE	IF	CITATIONS
19	Competition, price dispersion and capacity constraints: the case of the U.S. corn seed industry. <i>European Review of Agricultural Economics</i> , 2022, 49, 557-592.	3.1	1
20	On Pricing and Vertical Organization of Differentiated Products. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1
21	Pricing and Industry Structure when Demand Elasticity Changes. <i>Review of Industrial Organization</i> , 2020, 57, 891-907.	0.7	0