Yuquan W Zhang

List of Publications by Year
in descending order

18	345	933447 10	839539 18
papers	citations	h-index	g-index

19	19	19	421
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A bibliometric review on carbon accounting in social science during 1997â€“2020. Environmental Science and Pollution Research, 2022, 29, 9393-9407.	5.3	9
2	Do rare earths drive volatility spillover in crude oil, renewable energy, and high-technology markets? â€” A wavelet-based BEKK- GARCH-X approach. Energy, 2022, 251, 123951.	8.8	18
3	Operating pesticide use reduction within the boundary of food security in peri-urban settings. Fundamental Research, 2022, 2, 635-647.	3.3	4
4	Features and drivers of China's urban-rural household electricity consumption: Evidence from residential survey. Journal of Cleaner Production, 2022, 365, 132837.	9.3	14
5	Dynamic potassium flows analysis in China for 2010â€“2019. Resources Policy, 2022, 78, 102803.	9.6	13
6	Asymmetric connectedness and dynamic spillovers between renewable energy and rare earth markets in China: Evidence from firmsâ€™ high-frequency data. Resources Policy, 2021, 71, 101996.	9.6	32
7	The limited role of stock market in financing new energy development in China: An investigation using firmsâ€™ high-frequency data. Economic Analysis and Policy, 2021, 72, 651-667.	6.6	4
8	Assessing sustainability of soybean supply in China: Evidence from provincial production and trade data. Journal of Cleaner Production, 2020, 244, 119006.	9.3	34
9	Climate change effects on pesticide usage reduction efforts: a case study in China. Mitigation and Adaptation Strategies for Global Change, 2018, 23, 685-701.	2.1	10
10	The Role of Climate Factors in Shaping Chinaâ€™s Crop Mix: An Empirical Exploration. Sustainability, 2018, 10, 3757.	3.2	5
11	An Overview of Mitigation and Adaptation Needs and Strategies for the Livestock Sector. Climate, 2017, 5, 95.	2.8	23
12	Modeling Bioenergy, Land Use, and GHG Mitigation with FASOMGHG: Implications of Storage Costs and Carbon Policy. Natural Resource Management and Policy, 2017, , 239-271.	0.3	2
13	Modeling Climate Change Impacts on the US Agricultural Exports. Journal of Integrative Agriculture, 2014, 13, 666-676.	3.5	8
14	Influence of climate factors on spatial distribution of Texas cattle breeds. Climatic Change, 2013, 118, 183-195.	3.6	31
15	US Agriculture under Climate Change: An Examination of Climate Change Effects on Ease of Achieving RFS2. Economics Research International, 2013, 2013, 1-13.	0.5	4
16	High biomass yield energy sorghum: developing a genetic model for <scp>C4</scp> grass bioenergy crops. Biofuels, Bioproducts and Biorefining, 2012, 6, 640-655.	3.7	109
17	MODELING BIOENERGY, LAND USE, AND GHG EMISSIONS WITH FASOMGHG: MODEL OVERVIEW AND ANALYSIS OF STORAGE COST IMPLICATIONS. Climate Change Economics, 2012, 03, 1250012.	5.0	23
18	Using ecological criteria to develop CDM projects in Zhifanggou Valley, Loess Plateau, China. Agriculture, Ecosystems and Environment, 2011, 141, 410-416.	5.3	1