

Muhammad Arshad

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

815
citations

516215

16
h-index

676716

22
g-index

22
all docs

22
docs citations

22
times ranked

660
citing authors

#	ARTICLE	IF	CITATIONS
1	What drives the willingness to pay for crop insurance against extreme weather events (flood and drought) in Bangladesh? <i>Ecological Economics</i> , 2019, 164, 106354.	2.2	78
2	Economic impact of climate change on crop farming in Bangladesh: An application of Ricardian method. <i>Ecological Economics</i> , 2019, 164, 106354.	2.9	69
3	Climate change and crop farming in Bangladesh: an analysis of economic impacts. <i>International Journal of Climate Change Strategies and Management</i> , 2019, 11, 424-440.	1.5	62
4	Climate change and indicators of probable shifts in the consumption portfolios of dryland farmers in Sub-Saharan Africa: Implications for policy. <i>Ecological Economics</i> , 2016, 67, 830-838.	2.6	61
5	Climate variability and yield risk in South Asia's rice-wheat systems: emerging evidence from Pakistan. <i>Paddy and Water Environment</i> , 2017, 15, 249-261.	1.0	61
6	Wheat yield response to input and socioeconomic factors under changing climate: Evidence from rainfed environments of Pakistan. <i>Science of the Total Environment</i> , 2019, 688, 1275-1285.	3.9	56
7	Climate variability, farmland value, and farmers' perceptions of climate change: implications for adaptation in rural Pakistan. <i>International Journal of Sustainable Development and World Ecology</i> , 2017, 24, 532-544.	3.2	54
8	Information asymmetry, input markets, adoption of innovations and agricultural land use in Khyber Pakhtunkhwa, Pakistan. <i>Land Use Policy</i> , 2020, 90, 104261.	2.5	54
9	Climate change impacts on farmland value in Bangladesh. <i>Ecological Economics</i> , 2020, 112, 106181.	2.6	48
10	Fatalism, Climate Resiliency Training and Farmers' Adaptation Responses: Implications for Sustainable Rainfed-Wheat Production in Pakistan. <i>Sustainability</i> , 2020, 12, 1650.	1.6	46
11	Climatic variability and thermal stress in Pakistan's rice and wheat systems: A stochastic frontier and quantile regression analysis of economic efficiency. <i>Ecological Economics</i> , 2018, 89, 496-506.	2.6	44
12	Farmers' perceptions and role of institutional arrangements in climate change adaptation: Insights from rainfed Pakistan. <i>Climate Risk Management</i> , 2021, 32, 100288.	1.6	30
13	Sustainable survival under climatic extremes: linking flood risk mitigation and coping with flood damages in rural Pakistan. <i>Environmental Science and Pollution Research</i> , 2018, 25, 32491-32505.	2.7	28
14	Socio-economic analysis of farmers facing asymmetric information in inputs markets: evidence from the rainfed zone of Pakistan. <i>Technology in Society</i> , 2020, 63, 101405.	4.8	27
15	Economic efficiency of rainfed wheat farmers under changing climate: evidence from Pakistan. <i>Environmental Science and Pollution Research</i> , 2020, 27, 34453-34467.	2.7	27
16	Pesticide residues, health risks, and vegetable farmers' risk perceptions in Punjab, Pakistan. <i>Human and Ecological Risk Assessment (HERA)</i> , 2021, 27, 846-864.	1.7	20
17	Does drought affect smallholder health expenditures? Evidence from Fars Province, Iran. <i>Environment, Development and Sustainability</i> , 2021, 23, 765-788.	2.7	14
18	Effect of drought on smallholder education expenditures in rural Iran: Implications for policy. <i>Journal of Environmental Management</i> , 2020, 260, 110136.	3.8	13

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19	Does partial quantity rationing of credit affect the technical efficiency of dairy farmers in Punjab, Pakistan?. British Food Journal, 2018, 120, 441-451.	1.6	11
20	Drought shocks and farm household consumption behaviour: Insights from Fars province of Iran. International Journal of Disaster Risk Reduction, 2021, 66, 102625.	1.8	8
21	Analyzing the Impact of Government Social Spending, Population Growth and Foreign Remittances on Human Development in Pakistan: Implications for Policy. European Journal of Development Research, 2022, 34, 1607-1626.	1.2	2
22	A metafrontier approach and fractional regression model to analyze the environmental efficiency of alternative tillage practices for wheat in Bangladesh. Environmental Science and Pollution Research, 2022, , 1.	2.7	2