Muhammad Arshad

List of Publications by Year
in descending order

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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	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
2	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
3	Pesticide residues, health risks, and vegetable farmersâ€™ risk perceptions in Punjab, Pakistan. Human and Ecological Risk Assessment (HERA), 2021, 27, 846-864.	1.7	20
4	Does drought affect smallholder health expenditures? Evidence from Fars Province, Iran. Environment, Development and Sustainability, 2021, 23, 765-788.	2.7	14
5	Farmersâ€™ perceptions and role of institutional arrangements in climate change adaptation: Insights from rainfed Pakistan. Climate Risk Management, 2021, 32, 100288.	1.6	30
6	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
7	Information asymmetry, input markets, adoption of innovations and agricultural land use in Khyber Pakhtunkhwa, Pakistan. Land Use Policy, 2020, 90, 104261.	2.5	54
8	Socio-economic analysis of farmers facing asymmetric information in inputs markets: evidence from the rainfed zone of Pakistan. Technology in Society, 2020, 63, 101405.	4.8	27
9	Economic efficiency of rainfed wheat farmers under changing climate: evidence from Pakistan. Environmental Science and Pollution Research, 2020, 27, 34453-34467.	2.7	27
10	Fatalism, Climate Resiliency Training and Farmersâ€™ Adaptation Responses: Implications for Sustainable Rainfed-Wheat Production in Pakistan. Sustainability, 2020, 12, 1650.	1.6	46
11	Effect of drought on smallholder education expenditures in rural Iran: Implications for policy. Journal of Environmental Management, 2020, 260, 110136.	3.8	13
12	Climate change impacts on farmland value in Bangladesh. Ecological Indicators, 2020, 112, 106181.	2.6	48
13	Economic impact of climate change on crop farming in Bangladesh: An application of Ricardian method. Ecological Economics, 2019, 164, 106354.	2.9	69
14	Wheat yield response to input and socioeconomic factors under changing climate: Evidence from rainfed environments of Pakistan. Science of the Total Environment, 2019, 688, 1275-1285.	3.9	56
15	Climate change and crop farming in Bangladesh: an analysis of economic impacts. International Journal of Climate Change Strategies and Management, 2019, 11, 424-440.	1.5	62
16	Climatic variability and thermal stress in Pakistanâ€™s rice and wheat systems: A stochastic frontier and quantile regression analysis of economic efficiency. Ecological Indicators, 2018, 89, 496-506.	2.6	44
17	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
18	Sustainable survival under climatic extremes: linking flood risk mitigation and coping with flood damages in rural Pakistan. Environmental Science and Pollution Research, 2018, 25, 32491-32505.	2.7	28

#	Article	IF	Citations
19	Climate variability and yield risk in South Asiaâ€™s riceâ€“wheat systems: emerging evidence from Pakistan. Paddy and Water Environment, 2017, 15, 249-261.	1.0	61
20	Climate variability, farmland value, and farmersâ€™ perceptions of climate change: implications for adaptation in rural Pakistan. International Journal of Sustainable Development and World Ecology, 2017, 24, 532-544.	3.2	54
21	Climate change and indicators of probable shifts in the consumption portfolios of dryland farmers in Sub-Saharan Africa: Implications for policy. Ecological Indicators, 2016, 67, 830-838.	2.6	61
22	What drives the willingness to pay for crop insurance against extreme weather events (flood and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	2.2	78