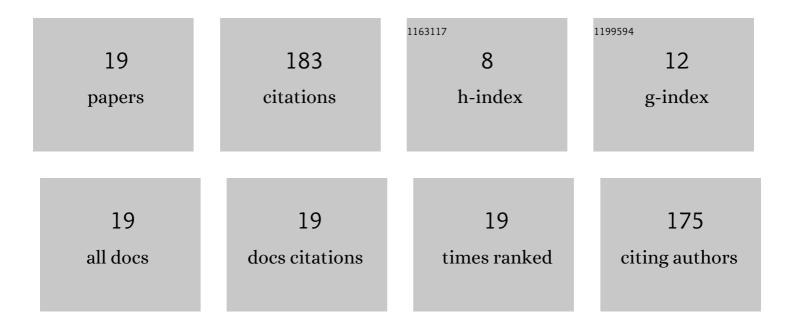
## Abid Sarwar

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1150069/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Hydrological evaluation of 14 satellite-based, gauge-based and reanalysis precipitation products in a data-scarce mountainous catchment. Hydrological Sciences Journal, 2022, 67, 436-450.	2.6	7
2	Spatio-temporal variability of drought characteristics across Pakistan. Paddy and Water Environment, 2022, 20, 117.	1.8	2
3	Large scale evaluation of a LEPA/LESA system compared with MESA on spearmint and peppermint. Industrial Crops and Products, 2021, 159, 113048.	5.2	5
4	Effect of Deficit Irrigation and Reduced N Fertilization on Plant Growth, Root Morphology and Water Use Efficiency of Tomato Grown in Soilless Culture. Agronomy, 2021, 11, 228.	3.0	20
5	Impact of the Intermittency Movement of Center Pivots on Irrigation Uniformity. Water (Switzerland), 2021, 13, 1167.	2.7	11
6	Biogas Production Potential from Livestock Manure in Pakistan. Sustainability, 2021, 13, 6751.	3.2	29
7	Accurate measurement of wind drift and evaporation losses could improve water application efficiency of sprinkler irrigation systems â^' A comparison of measuring techniques. Agricultural Water Management, 2021, 258, 107209.	5.6	12
8	Understanding temporary reduction in atmospheric pollution and its impacts on coastal aquatic system during COVID-19 lockdown: a case study of South Asia. Geomatics, Natural Hazards and Risk, 2021, 12, 560-580.	4.3	15
9	Investigating effects of deficit irrigation levels and fertilizer rates on water use efficiency and productivity based on field observations and modeling approaches. International Journal of Hydrology, 2021, 5, 252-263.	0.6	2
10	Linear mixed modeling and artificial neural network techniques for predicting wind drift and evaporation losses under moving sprinkler irrigation systems. Irrigation Science, 2020, 38, 177-188.	2.8	6
11	Using stable water isotopes to assess the influence of irrigation structural configurations on evaporation losses in semiarid agricultural systems. Agricultural and Forest Meteorology, 2020, 291, 108083.	4.8	17
12	Evaluating water application efficiency of low and mid elevation spray application under changing weather conditions. Agricultural Water Management, 2019, 221, 84-91.	5.6	15
13	Adjusting irrigation uniformity coefficients for unimportant variability on a small scale. Agricultural Water Management, 2019, 213, 1078-1083.	5.6	15
14	Evaluation of twelve wind drift and evaporation loss (WDEL) empirical models through field experimentation under the climatic conditions of Prosser, Washington. , 2019, , .		1
15	The Accuracy of Distribution Uniformity Test under Different Moving Irrigation Systems. , 2018, , .		0
16	Rainfall Extremes: a Novel Modeling Approach for Regionalization. Water Resources Management, 2017, 31, 1975-1994.	3.9	5
17	Evaluation and analysis of traffic noise in different zones of Faisalabad – an industrial city of Pakistan. , 2017, 1, 232-240.		11
18	QUANTIFICATION OF GROUNDWATER ABSTRACTION USING SWAT MODEL IN HAKRA BRANCH CANAL SYSTEM OF PAKISTAN. Pakistan Journal of Agricultural Sciences, 2016, 53, 249-255.	0.2	5

#	Article	IF	CITATIONS
19	Evaluation of arsenic contamination and potential health risk through water intake in urban and rural areas. Human and Ecological Risk Assessment (HERA), 0, , 1-16.	3.4	5