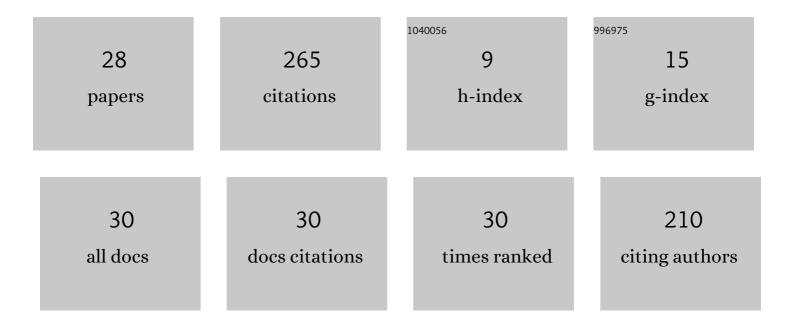
Mohammad Albaji

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Effectiveness of cyclic irrigation on yield, yield components and water productivity. Water Management, 2024, 177, 1-11.	1.2	0
2	Evaluating evapotranspiration using data mining instead of physical-based model in remote sensing. Theoretical and Applied Climatology, 2022, 147, 701-716.	2.8	1
3	A comparison of the effect of magnetic drip irrigation and conventional irrigation with different salinity levels on the yield and yield components of sunflower (Helianthus annuus L.). Arabian Journal of Geosciences, 2022, 15, .	1.3	0
4	An Introduction to the Ancient Irrigation Structures Upon Karun River in Shushtar City, Iran. Iranian Journal of Science and Technology - Transactions of Civil Engineering, 2021, 45, 815-831.	1.9	3
5	Effects of wheat row spacing layout and drip tape spacing on yield and water productivity in sandy clay loam soil in a semi-arid region. Agricultural Water Management, 2021, 251, 106868.	5.6	9
6	Prediction of water quality parameters using machine learning models: a case study of the Karun River, Iran. Environmental Science and Pollution Research, 2021, 28, 57060-57072.	5.3	26
7	Using Modified Clinoptilolite Zeolite to Remove Pollutants and Salt from Agricultural Drainage Water in a Model Drainage System. International Journal of Environmental Research, 2021, 15, 859-873.	2.3	0
8	Effects of hydroponic systems on yield, water productivity and stomatal gas exchange of greenhouse tomato cultivars. Agricultural Water Management, 2021, 258, 107171.	5.6	13
9	Simulation of quinoa (<i>Chenopodium quinoa</i>) yield and soil salinity under salinity and water stress using the SALTMED model. Communications in Soil Science and Plant Analysis, 2020, 51, 2361-2376.	1.4	2
10	Determination of water erosion in Kowsar catchment area and evaluation of Gabion structures in its control. Environmental Earth Sciences, 2020, 79, 1.	2.7	1
11	Combination of GIS and AHP for site selection of pressurized irrigation systems in the Izeh plain, Iran. Agricultural Water Management, 2020, 231, 106004.	5.6	24
12	Effect of irrigation type and interval on soil salinity in clay soils in Ahvaz, Iran. Arabian Journal of Geosciences, 2020, 13, 1.	1.3	3
13	The effect of deficit irrigation on yield and yield components of greenhouse tomato (Solanum) Tj ETQq1 1 0.784	314 rgBT 3.6	/Oyerlock 10
14	Site Selection of Different Irrigation Systems Using an Analytical Hierarchy Process Integrated with GIS in a Semi-Arid Region. Water Resources Management, 2019, 33, 4955-4967.	3.9	7
15	Modelling water scarcity for policy adaptation to future droughts under various stresses (case) Tj ETQq1 1 0.784	314 rgBT 0.5	/Oyerlock 10
16	Assessing agricultural land suitability in the Fakkeh region, Iran. Outlook on Agriculture, 2017, 46, 57-65.	3.4	7
17	Selecting wastewater sites using analytical hierarchy and geographic information system. Proceedings of the Institution of Civil Engineers: Municipal Engineer, 2017, , 1-7.	0.7	2
18	Effect of regulated deficit irrigation, partial root drying and N-fertilizer levels on sugar beet crop (Beta vulgaris L.). Agricultural Water Management, 2017, 194, 13-23.	5.6	34

MOHAMMAD ALBAJI

#	Article	IF	CITATIONS
19	Calibration of Gypsum Blocks for Measuring Saline Soils Moisture. Communications in Soil Science and Plant Analysis, 2016, 47, 2528-2537.	1.4	2
20	Investigation of surface, sprinkler and drip irrigation methods based on the parametric evaluation approach in Jaizan Plain. Journal of the Saudi Society of Agricultural Sciences, 2015, 14, 1-10.	1.9	15
21	Land suitability evaluation for surface, sprinkler and drip irrigation systems. Transactions of the Royal Society of South Africa, 2014, 69, 63-73.	1.1	3
22	Assessment of different irrigation systems in Albaji Plain. Water Science and Technology: Water Supply, 2014, 14, 778-786.	2.1	2
23	Investigating the Suitability of Lands for Surface and Under-Pressure (Drip and Sprinkler) Irrigation in Miheh Plain. Research Journal of Environmental Sciences, 2012, 6, 51-61.	0.5	8
24	Investigation of different irrigation systems based on the parametric evaluation approach on the Dasht Bozorg Plain. Transactions of the Royal Society of South Africa, 2011, 66, 163-169.	1.1	9
25	Comparison of different irrigation methods based on the parametric evaluation approach in the plain West of Shush, Iran. Irrigation and Drainage, 2010, 59, 547-558.	1.7	13
26	Comparison of Different Irrigation Methods Based on the Parametric Evaluation Approach in Abbas Plain: Iran. Journal of Irrigation and Drainage Engineering - ASCE, 2010, 136, 131-136.	1.0	13
27	Comparison of different irrigation methods based on the parametric evaluation approach in Dosalegh plain: Iran. Agricultural Water Management, 2010, 97, 1093-1098.	5.6	22
28	Study on the efficiency and energy consumption of electric and diesel pumping stations. Proceedings of Institution of Civil Engineers: Energy, 0, , 1-10.	0.6	0