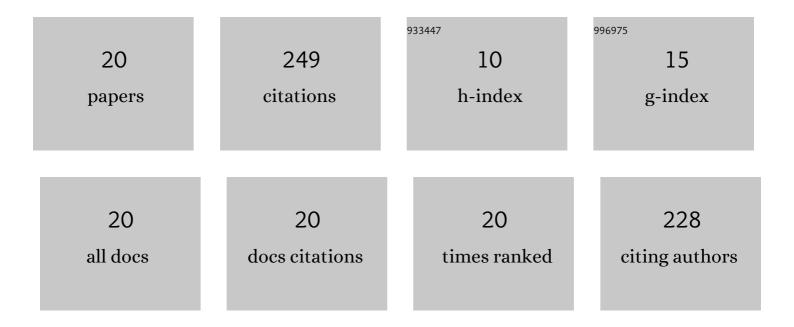
## Houshang Ghamarnia

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8189261/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The effect of salinity on water productivity of wheat under deficit irrigation above shallow groundwater. Agricultural Water Management, 2009, 96, 517-524.	5.6	50
2	Evaluation of uniformity coefficients for sprinkler irrigation systems under different field conditions in Kurdistan Province (Northwest of Iran). Soil and Water Research, 2010, 5, 139-145.	1.7	23
3	Evaluation and Comparison of Drip and Conventional Irrigation Methods on Sugar Beets in a Semiarid Region. Journal of Irrigation and Drainage Engineering - ASCE, 2012, 138, 90-97.	1.0	22
4	Shallow saline groundwater use by Black cumin (Nigella sativa L.) in the presence of surface water in a semi-arid region. Agricultural Water Management, 2014, 132, 89-100.	5.6	19
5	Shallow groundwater use by Safflower (Carthamus tinctorius L.) in a semi-arid region. Irrigation Science, 2011, 29, 147-156.	2.8	16
6	The contribution of shallow groundwater by safflower (Carthamus tinctorius L.) under high water table conditions, with and without supplementary irrigation. Irrigation Science, 2013, 31, 285-299.	2.8	13
7	The effect of saline shallow ground and surface water under deficit irrigation on (Carthamus) Tj ETQq1 1 0.7843	814 rgBT /C	Overlock 10 12
8	Groundwater Contribution by Safflower ( Carthamus tinctorius L. ) under High Salinity, Different Water Table Levels, with and without Irrigation. Journal of Irrigation and Drainage Engineering - ASCE, 2012, 138, 156-165.	1.0	11
9	Determination of water requirement, single and dual crop coefficients of black cumin (Nigella sativa) Tj ETQq1 1	0.784314	rgBT /Overlo
10	Batch and column studies on the evaluation of micrometer and nanometer Phragmites australis for nitrate removal. Desalination and Water Treatment, 2013, 51, 5863-5872.	1.0	10
11	An evaluation and comparison of drip and conventional furrow irrigation methods on maize. Archives of Agronomy and Soil Science, 2013, 59, 733-751.	2.6	10
12	Lysimetric Determination of Coriandrum sativum L. Water Requirement and Single and Dual Crop Coefficients in a Semiarid Climate. Journal of Irrigation and Drainage Engineering - ASCE, 2013, 139, 447-455.	1.0	9
13	Yield production and water-use efficiency of wheat (Triticum aestivumL.) cultivars under shallow groundwater use in semi-arid region. Archives of Agronomy and Soil Science, 2014, 60, 1677-1700.	2.6	9
14	Basil (Ocimum basilicum L.) Water Use, Crop Coefficients and SIMDualKc Model Implementing in a Semi-arid Climate. International Journal of Plant & Soil Science, 2015, 4, 535-547.	0.2	8
15	Development and performance of wheat roots above shallow saline groundwater. Soil Research, 2010, 48, 659.	1.1	7
16	Evaluation of a Few Evapotranspiration Models Using Lysimeteric Measurements in a Semi Arid Climate Region. International Journal of Plant & Soil Science, 2015, 5, 100-109.	0.2	7
17	Artificial Network for Predicting Water Uptake under Shallow Saline Ground Water Conditions. Journal of Scientific Research and Reports, 2015, 7, 359-372.	0.2	4
18	Evidence on shallow groundwater use by edible green vegetables such as Solanum pseudoca psicum, Ocimum basilicum and Lepidium sativum in a semi-arid climate condition. Agricultural Water Management, 2016, 165, 198-210.	5.6	3

#	Article	IF	CITATIONS
19	COMPARISON OF CLASSICAL SPRINKLER AND WHEEL MOVE IRRIGATION SYSTEMS IN DEHGOLAN PLAIN, NORTHâ€WEST IRAN <sup><b>â€</b>. Irrigation and Drainage, 2020, 69, 352-362.</sup>	1.7	3
20	Effects of Saline Shallow Groundwater Stress on Coriander sativum L. Water Requirement and Other Plant Parameters. Journal of Irrigation and Drainage Engineering - ASCE, 2015, 141, 04014078.	1.0	2