Houshang Ghamarnia

List of Publications by Year
in descending order

20	249	933447 10	996975 15
papers	citations	h-index	g-index

20	20	20	228
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	COMPARISON OF CLASSICAL SPRINKLER AND WHEEL MOVE IRRIGATION SYSTEMS IN DEHGOLAN PLAIN, NORTHâ€WEST IRAN^{â€}. Irrigation and Drainage, 2020, 69, 352-362.	1.7	3
2	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
3	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
4	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
5	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
6	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
7	Determination of water requirement, single and dual crop coefficients of black cumin (Nigella sativa) Tj ETQq1 1 0.784314 rgBT /Over	2.8	11
8	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
9	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
10	The effect of saline shallow ground and surface water under deficit irrigation on (Carthamus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382	5.6	12
11	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
12	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
13	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
14	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
15	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
16	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
17	Shallow groundwater use by Safflower (Carthamus tinctorius L.) in a semi-arid region. Irrigation Science, 2011, 29, 147-156.	2.8	16
18	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

#	Article	IF	Citations
19	Development and performance of wheat roots above shallow saline groundwater. Soil Research, 2010, 48, 659.	1.1	7
20	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