Seyed Majid Hasheminia

List of Publications by Year
in descending order

12	280	1306789	1199166
papers	citations	7	12
		h-index	g-index

13	13	13	421
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Using wavelet transforms to estimate surface temperature trends and dominant periodicities in Iran based on gridded reanalysis data. Atmospheric Research, 2015, 155, 52-72.	1.8	107
2	A statistical framework for estimating air temperature using <scp>MODIS</scp> land surface temperature data. International Journal of Climatology, 2017, 37, 1181-1194.	1.5	80
3	Application of NN-ARX Model to Predict Groundwater Levels in the Neishaboor Plain, Iran. Water Resources Management, 2013, 27, 4773-4794.	1.9	34
4	Controlling runoff under low pressure center pivot irrigation systems. Irrigation and Drainage Systems, 1994, 8, 25-34.	0.5	12
5	Scaling to generalize a single solution of Richards' equation for soil water redistribution. Scientia Agricola, 2011, 68, 582-591.	0.6	12
6	A Novel Idea for Groundwater Resource Management during Megadrought Events. Water Resources Management, 2020, 34, 1743-1755.	1.9	10
7	Enhancing flood hazard estimation methods on alluvial fans using an integrated hydraulic, geological and geomorphological approach. Natural Hazards and Earth System Sciences, 2018, 18, 1159-1171.	1.5	7
8	A 2D curvilinear coupled surface–subsurface flow model for simulation of basin/border irrigation: theory, validation and application. Irrigation Science, 2019, 37, 151-168.	1.3	7
9	A statistical framework for estimating air temperature using MODIS land surface temperature data. International Journal of Climatology, 2017, 37, 1181-1194.	1.5	6
10	Daily soil temperature modeling using 'panel-data' concept. Journal of Applied Statistics, 2017, 44, 1385-1401.	0.6	3
11	Estimating the Aquifer's Renewable Water to Mitigate the Challenges of Upcoming Megadrought Events. Water Resources Management, 2021, 35, 4927-4942.	1.9	1
12	Winter warming detection using temperature and precipitation anomalies in arid and semi-arid areas. Journal of Water and Climate Change, 2021, 12, 1871-1890.	1.2	0