

# Seyed Majid Hasheminia

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8776441/publications.pdf>

Version: 2024-02-01

12  
papers

280  
citations

1306789

7  
h-index

1199166

12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

421  
citing authors

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