

# Abolfazl Mosaedi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7036380/publications.pdf>

Version: 2024-02-01

14  
papers

119  
citations

1478505

6  
h-index

1281871

11  
g-index

18  
all docs

18  
docs citations

18  
times ranked

203  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sensitivity analysis of monthly reference crop evapotranspiration trends in Iran: a qualitative approach. <i>Theoretical and Applied Climatology</i> , 2017, 128, 857-873.	2.8	30
2	Hydrochemical assessment of surface and ground waters used for drinking and irrigation in Kardeh Dam Basin (NE Iran). <i>Environmental Geochemistry and Health</i> , 2019, 41, 1235-1250.	3.4	16
3	Application of Bayesian Decision Networks for Groundwater Resources Management Under the Conditions of High Uncertainty and Data Scarcity. <i>Water Resources Management</i> , 2017, 31, 1859-1879.	3.9	15
4	Estimation of Sediment Volume in Karaj Dam Reservoir (Iran) by Hydrometry Method and a Comparison with Hydrography Method. <i>Lake and Reservoir Management</i> , 2006, 22, 233-239.	1.3	14
5	Quantifying Changes in Reconnaissance Drought Index using Equiprobability Transformation Function. <i>Water Resources Management</i> , 2015, 29, 2451-2469.	3.9	14
6	Assessment of Resilience to Drought of Rural Communities in Iran. <i>Journal of Social Service Research</i> , 2019, 45, 151-165.	1.3	7
7	Assessing a Multivariate Approach Based on Scalogram Analysis for Agricultural Drought Monitoring. <i>Water Resources Management</i> , 2018, 32, 3423-3440.	3.9	6
8	Determining the effective parameters and their optimal combination in rill erosion modeling. <i>Arabian Journal of Geosciences</i> , 2015, 8, 3045-3053.	1.3	4
9	A Universal Model of Unsaturated Hydraulic Conductivity With Complementary Adsorptive and Diffusive Process Components. <i>Water Resources Research</i> , 2020, 56, e2019WR025884.	4.2	4
10	Estimation of sediment load and erosion of different geological units: A case study from a basin of north-eastern Iran. <i>Journal of Mountain Science</i> , 2021, 18, 1591-1608.	2.0	2
11	Monitoring and projection of climate change impact on 24-h probable maximum precipitation in the Southeast of Caspian Sea. <i>Natural Hazards</i> , 2022, 114, 77-99.	3.4	2
12	Modeling forage production by using climatic factors and drought indices in humid and arid regions of Iran. <i>Grassland Science</i> , 2015, 61, 153-159.	1.1	0
13	Application of Remote Sensing Technology in Sediment Estimating Entering the Dam Reservoirs due to Floods. <i>Shock and Vibration</i> , 2021, 2021, 1-11.	0.6	0
14	Investigating most appropriate method for estimating suspended sediment load based on error criterias in arid and semi-arid areas (case study of Kardeh Dam watershed stations). <i>Arabian Journal of Geosciences</i> , 2021, 14, 1.	1.3	0