Alireza Gohari

List of Publications by Year
in descending order

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17 papers	683 citations	1307543 7 h-index	1199563 12 g-index
19 all docs	19 docs citations	19 times ranked	823 citing authors

#	Article	IF	Citations
1	Water transfer as a solution to water shortage: A fix that can Backfire. Journal of Hydrology, 2013, 491, 23-39.	5.4	263
2	Climate change impacts on crop production in Iran's Zayandeh-Rud River Basin. Science of the Total Environment, 2013, 442, 405-419.	8.0	179
3	System Dynamics Evaluation of Climate Change Adaptation Strategies for Water Resources Management in Central Iran. Water Resources Management, 2017, 31, 1413-1434.	3.9	91
4	Adaptation of Water Resources System to Water Scarcity and Climate Change in the Suburb Area of Megacities. Water Resources Management, 2020, 34, 3855-3877.	3.9	36
5	Adaptation of surface water supply to climate change in central Iran. Journal of Water and Climate Change, 2014, 5, 391-407.	2.9	28
6	Optimization of Water-Energy-Food Nexus considering CO2 emissions from cropland: A case study in northwest Iran. Applied Energy, 2022, 307, 118236.	10.1	25
7	Climate Change Impacts on Some Hydrological Variables in the Zayandeh-Rud River Basin, Iran. , 2017, , 201-217.		11
8	Temporal correction of irregular observed intervals of groundwater level series using interpolation techniques. Theoretical and Applied Climatology, 2021, 145, 1027-1037.	2.8	9
9	Regionalization of potential evapotranspiration using a modified region of influence. Theoretical and Applied Climatology, 2020, 140, 115-127.	2.8	7
10	A probabilistic Bayesian framework to deal with the uncertainty in hydro-climate projection of Zayandeh-Rud River Basin. Theoretical and Applied Climatology, 2021, 144, 847-860.	2.8	7
11	System-Dynamics Approach to Evaluate Climate Change Adaptation Strategies for Iran's Zayandeh-Rud Water System. , 2014, , .		5
12	Uncertainty Analysis in Climate Change Projection Using Bayesian Approach. , 2020, , .		4
13	A Multi-model Framework for Climate Change Impact Assessment. , 2015, , 17-35.		4
14	Regional frequency analysis of drought severity and duration in Karkheh River Basin, Iran using univariate L-moments method. Environmental Monitoring and Assessment, 2022, 194, 336.	2.7	4
15	A Multi-model Framework for Climate Change Impact Assessment. , 2014, , 1-16.		3
16	Impacts of Climate Change on Low Flows at Tang Panj Sezar Subbasin, Southwest of Iran. Journal of Hydrologic Engineering - ASCE, 2017, 22, .	1.9	2
17	Water Transfer: A Fix that May Fail. , 2013, , .		1