

Babak Amirataee

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

267
citations

1163117

8
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

398
citing authors

#	ARTICLE	IF	CITATIONS
1	Regional analysis and derivation of copula-based drought Severity-Area-Frequency curve in Lake Urmia basin, Iran. <i>Journal of Environmental Management</i> , 2018, 206, 134-144.	7.8	55
2	Comprehensive stochastic assessment of meteorological drought indices. <i>International Journal of Climatology</i> , 2017, 37, 998-1013.	3.5	50
3	New approach in bivariate drought duration and severity analysis. <i>Journal of Hydrology</i> , 2018, 559, 166-181.	5.4	45
4	The analysis of trend variations of reference evapotranspiration via eliminating the significance effect of all autocorrelation coefficients. <i>Theoretical and Applied Climatology</i> , 2016, 126, 131-139.	2.8	30
5	Trends analysis of quantitative and qualitative changes in groundwater with considering the autocorrelation coefficients in west of Lake Urmia, Iran. <i>Environmental Earth Sciences</i> , 2016, 75, 1.	2.7	28
6	The performance of SPI and PNPI in analyzing the spatial and temporal trend of dry and wet periods over Iran. <i>Natural Hazards</i> , 2017, 86, 89-106.	3.4	26
7	Impact of climate change on runoff in Lake Urmia basin, Iran. <i>Theoretical and Applied Climatology</i> , 2018, 132, 491-502.	2.8	13
8	A Monte Carlo Simulation-Based Approach to Evaluate the Performance of three Meteorological Drought Indices in Northwest of Iran. <i>Water Resources Management</i> , 2017, 31, 1323-1342.	3.9	11
9	An advanced data collection procedure in bivariate drought frequency analysis. <i>Hydrological Processes</i> , 2020, 34, 4067-4082.	2.6	5
10	Long-term probability of drought characteristics based on Monte Carlo simulation approach. <i>International Journal of Climatology</i> , 2019, 39, 544-557.	3.5	2
11	EVALUATION OF L-MOMENT AND PPCC METHOD TO DETERMINE THE BEST REGIONAL DISTRIBUTION OF MONTHLY RAINFALL DATA (CASE STUDY: NORTHWEST OF IRAN). <i>Journal of Urban and Environmental Engineering</i> , 0, , 247-252.	0.3	2
12	Reply to the comments by M. M. Bateni on "Trends analysis of quantitative and qualitative changes in groundwater with considering the autocorrelation coefficients in west of Lake Urmia, Iran". <i>Environmental Earth Sciences</i> , 2017, 76, 1.	2.7	0