Babak Amirataee

List of Publications by Year
in descending order

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