

Faisal Baig

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

12
papers

110
citations

6
h-index

10
g-index

13
ext. papers

150
ext. citations

3.1
avg, IF

2.3
L-index

#	Paper	IF	Citations
12	How accurate are the performances of gridded precipitation data products over Northeast China?. <i>Atmospheric Research</i> , 2018 , 211, 12-20	5.4	32
11	Performance evaluation of hydrological models using ensemble of General Circulation Models in the northeastern China. <i>Journal of Hydrology</i> , 2018 , 565, 599-613	6	18
10	Extreme precipitation and drought monitoring in northeastern China using general circulation models and pan evaporation-based drought indices. <i>Climate Research</i> , 2018 , 74, 231-250	1.6	14
9	Comparative Assessment of Reference Evapotranspiration Estimation Using Conventional Method and Machine Learning Algorithms in Four Climatic Regions. <i>Pure and Applied Geophysics</i> , 2020 , 177, 4479-4508	2.2	11
8	Stream flow variability and drought severity in the Songhua River Basin, Northeast China. <i>Stochastic Environmental Research and Risk Assessment</i> , 2018 , 32, 1225-1242	3.5	11
7	Drought indices: aggregation is necessary or is it only the researcher's choice?. <i>Water Science and Technology: Water Supply</i> ,	1.4	8
6	Multi-index drought characteristics in Songhua River basin, Northeast China. <i>Climate Research</i> , 2019 , 78, 1-19	1.6	6
5	Application of non-conventional soft computing approaches for estimation of reference evapotranspiration in various climatic regions. <i>Theoretical and Applied Climatology</i> , 2020 , 139, 1459-1477	3.2	6
4	Identification and inter-comparison of appropriate long-term precipitation datasets using decision tree model and statistical matrix over China. <i>International Journal of Climatology</i> , 2021 , 41, 5003-5021	3.5	2
3	Effects of land use and climate variability on the main stream of the Songhua River Basin, Northeast China. <i>Hydrological Sciences Journal</i> , 2020 , 65, 1752-1765	3.5	1
2	Utilization of Markov chain Monte Carlo approach for calibration and uncertainty analysis of environmental models 2018 ,		1
1	Quantification of Precipitation and Evapotranspiration Uncertainty in Rainfall-Runoff Modeling. <i>Hydrology</i> , 2022 , 9, 51	2.8	