## Faisal Baig

## List of Publications by Year in Descending Order

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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.

6 10 110 12 h-index g-index citations papers 150 13 2.3 3.1 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
12	Quantification of Precipitation and Evapotranspiration Uncertainty in Rainfall-Runoff Modeling. <i>Hydrology</i> , <b>2022</b> , 9, 51	2.8	
11	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> , <b>2021</b> , 41, 5003-5021	3.5	2
10	Effects of land use and climate variability on the main stream of the Songhua River Basin, Northeast China. <i>Hydrological Sciences Journal</i> , <b>2020</b> , 65, 1752-1765	3.5	1
9	Comparative Assessment of Reference Evapotranspiration Estimation Using Conventional Method and Machine Learning Algorithms in Four Climatic Regions. <i>Pure and Applied Geophysics</i> , <b>2020</b> , 177, 447	9 <sup>2</sup> 4 <sup>2</sup> 508	3 11
8	Application of non-conventional soft computing approaches for estimation of reference evapotranspiration in various climatic regions. <i>Theoretical and Applied Climatology</i> , <b>2020</b> , 139, 1459-147	77	6
7	Multi-index drought characteristics in Songhua River basin, Northeast China. <i>Climate Research</i> , <b>2019</b> , 78, 1-19	1.6	6
6	Utilization of Markov chain Monte Carlo approach for calibration and uncertainty analysis of environmental models <b>2018</b> ,		1
5	Stream flow variability and drought severity in the Songhua River Basin, Northeast China. <i>Stochastic Environmental Research and Risk Assessment</i> , <b>2018</b> , 32, 1225-1242	3.5	11
4	Extreme precipitation and drought monitoring in northeastern China using general circulation models and pan evaporation-based drought indices. <i>Climate Research</i> , <b>2018</b> , 74, 231-250	1.6	14
3	Performance evaluation of hydrological models using ensemble of General Circulation Models in the northeastern China. <i>Journal of Hydrology</i> , <b>2018</b> , 565, 599-613	6	18
2	How accurate are the performances of gridded precipitation data products over Northeast China?. <i>Atmospheric Research</i> , <b>2018</b> , 211, 12-20	5.4	32
1	Drought indices: aggregation is necessary or is it only the researchers choice?. Water Science and	1.4	8