

# Hatice Citakoglu

## 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.

15  
papers

305  
citations

8  
h-index

17  
g-index

17  
ext. papers

471  
ext. citations

3.1  
avg. IF

4.27  
L-index

#	Paper	IF	Citations
15	Comparison of artificial intelligence techniques via empirical equations for prediction of solar radiation. <i>Computers and Electronics in Agriculture</i> , <b>2015</b> , 118, 28-37	6.5	61
14	Estimation of Monthly Mean Reference Evapotranspiration in Turkey. <i>Water Resources Management</i> , <b>2014</b> , 28, 99-113	3.7	61
13	Trend, Independence, Stationarity, and Homogeneity Tests on Maximum Rainfall Series of Standard Durations Recorded in Turkey. <i>Journal of Hydrologic Engineering - ASCE</i> , <b>2014</b> , 19, 05014009	1.8	50
12	Estimation of mean monthly air temperatures in Turkey. <i>Computers and Electronics in Agriculture</i> , <b>2014</b> , 109, 71-79	6.5	34
11	Modifying Hargreaves-Bamani equation with meteorological variables for estimation of reference evapotranspiration in Turkey <b>2017</b> , 48, 480-497		24
10	Comparison of artificial intelligence techniques for prediction of soil temperatures in Turkey. <i>Theoretical and Applied Climatology</i> , <b>2017</b> , 130, 545-556	3	17
9	A new insight to the wind speed forecasting: robust multi-stage ensemble soft computing approach based on pre-processing uncertainty assessment. <i>Neural Computing and Applications</i> , <b>2017</b> , 29, 1005-1015	4.8	16
8	Solar radiation prediction using multi-gene genetic programming approach. <i>Theoretical and Applied Climatology</i> , <b>2020</b> , 142, 885-897	3	10
7	Closure to Trend, Independence, Stationarity, and Homogeneity Tests on Maximum Rainfall Series of Standard Durations Recorded in Turkey by Tefaruk Haktanir and Hatice Citakoglu. <i>Journal of Hydrologic Engineering - ASCE</i> , <b>2015</b> , 20, 07015017	1.8	8
6	Fifteen-stage operation of gated spillways for flood routing management through artificial reservoirs. <i>Hydrological Sciences Journal</i> , <b>2013</b> , 58, 1013-1031	3.5	7
5	Regional frequency analyses of successive-duration annual maximum rainfalls by L-moments method. <i>Hydrological Sciences Journal</i> , <b>2016</b> , 61, 647-668	3.5	5
4	Comparison of multiple learning artificial intelligence models for estimation of long-term monthly temperatures in Turkey. <i>Arabian Journal of Geosciences</i> , <b>2021</b> , 14, 1	1.8	4
3	Trend analysis and change point determination for hydro-meteorological and groundwater data of Kizilirmak basin. <i>Theoretical and Applied Climatology</i> , <b>2021</b> , 145, 1275-1292	3	3
2	A new method based on artificial bee colony programming for the regional standardized intensity-duration-frequency relationship. <i>Arabian Journal of Geosciences</i> , <b>2022</b> , 15, 1	1.8	2
1	REGIONALIZATION AND MAPPING OF DISSOLVED OXYGEN CONCENTRATION OF SAKARYA BASIN BY L-MOMENTS METHOD. <i>Mühendislik Bilimleri Ve Tasarım Dergisi</i> , <b>2021</b> , 9, 495-510	0.2	1