KasÄ±m KoÃ§ak

List of Publications by Year
in descending order

17 papers	**470** citations	933447 **10** h-index	888059 **17** g-index
19 all docs	**19** docs citations	**19** times ranked	**487** citing authors

#	Article	IF	Citations
1	Spatial variation of critical temperatures between snow and rain over Turkey. Arabian Journal of Geosciences, 2021, 14, 1.	1.3	1
2	Temporal dynamics of monthly evaporation in Lake Urmia. Theoretical and Applied Climatology, 2019, 137, 2451-2462.	2.8	11
3	Spatiotemporal analysis of wind speed via the Bayesian maximum entropy approach. Environmental Earth Sciences, 2019, 78, 1.	2.7	6
4	Climatology of snowfall/total precipitation days over Turkey. Theoretical and Applied Climatology, 2019, 137, 2487-2495.	2.8	10
5	River flow prediction using hybrid models of support vector regression with the wavelet transform, singular spectrum analysis and chaotic approach. Meteorology and Atmospheric Physics, 2018, 130, 349-359.	2.0	18
6	Climatology of wind speed persistence over Turkey. International Journal of Climatology, 2018, 38, e95.	3.5	2
7	The effects of the atmospheric pressure on evaporation. Acta Geobalcanica, 2015, 1, 17-24.	0.0	9
8	SVR-based prediction of evaporation combined with chaotic approach. Journal of Hydrology, 2014, 508, 356-363.	5.4	62
9	Investigating chaos in river stage and discharge time series. Journal of Hydrology, 2012, 414-415, 108-117.	5.4	87
10	Dynamics of hourly sea level at Hillarys Boat Harbour, Western Australia: a chaos theory perspective. Ocean Dynamics, 2011, 61, 1797-1807.	2.2	23
11	ApplicatÄ±on of detrended fluctuation analysis to temperature data from Turkey. International Journal of Climatology, 2009, 29, 2130-2136.	3.5	23
12	Examination of persistence properties of wind speed records using detrended fluctuation analysis. Energy, 2009, 34, 1980-1985.	8.8	48
13	Practical ways of evaluating wind speed persistence. Energy, 2008, 33, 65-70.	8.8	48
14	Nonlinear prediction of near-surface temperature via univariate and multivariate time series embedding. Ecological Modelling, 2004, 173, 1-7.	2.5	38
15	A method for determination of wind speed persistence and its application. Energy, 2002, 27, 967-973.	8.8	22
16	Nonlinear time series prediction of O3 concentration in Istanbul. Atmospheric Environment, 2000, 34, 1267-1271.	4.1	60
17	Markov Models and Polygon Diagrams for Climatological Interpretations of Cyclones and Anticyclones over the Northern Hemisphere. Theoretical and Applied Climatology, 1999, 63, 233-242.	2.8	0