Ismail Dabanli

List of Publications by Year
in descending order

24 papers	663 citations	758635 12 h-index	713013 21 g-index
25 all docs	25 docs citations	25 times ranked	504 citing authors

#	Article	IF	Citations
1	Trend Assessment by the Innovative-Şen Method. Water Resources Management, 2016, 30, 5193-5203.	1.9	138
2	Long-term spatio-temporal drought variability in Turkey. Journal of Hydrology, 2017, 552, 779-792.	2.3	93
3	Innovative Polygon Trend Analysis (IPTA) and applications. Journal of Hydrology, 2019, 575, 202-210.	2.3	82
4	Theoretical derivation of wind power probability distribution function and applications. Applied Energy, 2012, 92, 809-814.	5.1	57
5	Drought hazard, vulnerability, and risk assessment in Turkey. Arabian Journal of Geosciences, 2018, 11, 1.	0.6	43
6	Air quality (AQ) identification by innovative trend diagram and AQ index combinations in Istanbul megacity. Atmospheric Pollution Research, 2019, 10, 88-96.	1.8	41
7	Solar irradiation estimations and comparisons by ANFIS, Angström–Prescott and dependency models. Solar Energy, 2014, 109, 118-124.	2.9	34
8	Innovative triangular trend analysis. Arabian Journal of Geosciences, 2020, 13, 1.	0.6	29
9	Temperature and Precipitation Risk Assessment Under Climate Change Effect in Northeast Algeria. Earth Systems and Environment, 2020, 4, 1-14.	3.0	23
10	Drought investigation and trend assessment in Macta watershed (Algeria) by SPI and ITA methodology. Arabian Journal of Geosciences, 2021, 14, 1.	0.6	22
11	Precipitation projections under GCMs perspective and Turkish Water Foundation (TWF) statistical downscaling model procedures. Theoretical and Applied Climatology, 2018, 132, 153-166.	1.3	19
12	Climate change impacts on sea surface temperature (SST) trend around Turkey seashores. Acta Geophysica, 2021, 69, 295-305.	1.0	15
13	HARmonic–LINear (HarLin) model for solar irradiation estimation. Renewable Energy, 2015, 81, 209-218.	4.3	13
14	New approach to detect trends in extreme rain categories by the ITA method in northwest Algeria. Hydrological Sciences Journal, 2021, 66, 2298-2311.	1.2	9
15	Temperature difference relationship among precipitation, dry days, and spells in Turkey. Theoretical and Applied Climatology, 2019, 135, 765-772.	1.3	6
16	Wet and dry spell feature charts for practical uses. Natural Hazards, 2020, 104, 1975-1986.	1.6	6
17	Extreme rain trend analysis in Macta watershed North West Algeria. Arabian Journal of Geosciences, 2021, 14, 1.	0.6	6
18	Classical and Innovative-?en Trend Assessment under Climate Change Perspective. International Journal of Global Warming, 2018, 15, 1.	0.2	4

#	Article	IF	Citations
19	Hydrogeological parameter estimations by partial type curve matching methodology. Arabian Journal of Geosciences, 2015, 8, 565-578.	0.6	3
20	Short- and Long-Term Solar Radiation Estimation Method. , 2014, , 527-532.		3
21	A Climate Change Impact: Variation In Precipitation Patterns, And Increased Drought Risk In Turkey. Sakarya University Journal of Science, 2019, 23, 193-202.	0.3	2
22	Architect Sinan's KÄ±rkÃ§eÅŸme water supply system outside the city of Istanbul and city network. Water Science and Technology: Water Supply, 2013, 13, 626-637.	1.0	1
23	KuraklÄ±k Riskinin BulanÄ±k MantÄ±k YardÄ±mÄ±yla TÃ¼rkiye Genelinde DeÄŸerlendirilmesi. DÃœMF MÃ¼hendislik Dergisi, 2019, 10, 359-372.	0.2	1
24	Improving of the AngstrÃ¶m-Prescott Model Using Harmonic Analysis. Green Energy and Technology, 2018, , 617-626.	0.4	0