Muge Komurcu

List of Publications by Year
in descending order

10 papers	420 citations	2258059 3 h-index	1872680 6 g-index
11 all docs	11 docs citations	11 times ranked	693 citing authors

#	Article	IF	Citations
1	The Wind Driven Optimization Technique and its Application in Electromagnetics. IEEE Transactions on Antennas and Propagation, 2013, 61, 2745-2757.	5.1	257
2	Intercomparison of the cloud water phase among global climate models. Journal of Geophysical Research D: Atmospheres, 2014, 119, 3372-3400.	3.3	126
3	Highâ€Resolution Climate Projections for the Northeastern United States Using Dynamical Downscaling at Convectionâ€Permitting Scales. Earth and Space Science, 2018, 5, 801-826.	2.6	25
4	Estimation of Air Pollution Parameters Using Artificial Neural Networks. , 2005, , 63-75.		3
5	The adaptive wind driven optimization and its application in electromagnetics. , 2018, , .		3
6	Influences of Ice Crystal Number Concentrations and Habits on Arctic Mixed-Phase Cloud Dynamics. Pure and Applied Geophysics, 2016, 173, 3125-3140.	1.9	2
7	Mid-Century Changes in the Mean and Extreme Climate in the Kingdom of Saudi Arabia and Implications for Water Harvesting and Climate Adaptation. Atmosphere, 2020, 11, 1068.	2.3	2
8	Characterisation of pollutant sources in Istanbul with PM<SUB align=right>10 and EU directives. International Journal of Environment and Pollution, 2009, 39, 204.	0.2	1
9	Inter-comparison of the phase partitioning of cloud water among global climate models. , 2013, , .		1
10	Two Neural Network Methods in Estimation of Air Pollution Time Series. , 2006, , 421-431.		0