Ahmet E Topcu

List of Publications by Citations

13 papers	**63** citations
5 h-index	**7** g-index
18 ext. papers	**95** ext. citations
2.7 avg, IF	**2.78** L-index

#	Paper	IF	Citations
13	A new data clustering algorithm based on critical distance methodology. *Expert Systems With Applications*, **2019**, 129, 296-310	7.8	16
12	A hybrid HMM model for travel path inference with sparse GPS samples. *Transportation*, **2018**, 45, 233-246	4	11
11	**2007**,		7
10	Integration of Collaborative Information Systems in Web 2.0 **2007**,		6
9	Prediction of COVID-19 Risk in Public Areas Using IoT and Machine Learning. *Electronics (Switzerland)*, **2021**, 10, 1677	2.6	6
8	SRG: A Digital Document-Enhanced Service Oriented Research Grid **2007**,		4
7	Web 2.0 for E-Science Environments **2007**,		4
6	Mediating role of positivity in the relationship between state anxiety and problematic social media use during the COVID-19 pandemic. *Death Studies*, **2021**, 1-11	3.9	3
5	A Survey on Machine Learning and Internet of Things for COVID-19 **2021**,		2
4	Analysis and evaluation of the riak cluster environment in distributed databases. *Computer Standards and Interfaces*, **2020**, 72, 103452	3.5	1
3	An Evolutionary Clustering Analysis of Social Media Content and Global Infection Rates During the COVID-19 Pandemic. *Journal of Information and Knowledge Management*, **2021**, 2150038	0.9	1
2	Minimum spanning tree-based cluster analysis: A new algorithm for determining inconsistent edges. *Concurrency Computation Practice and Experience*, e6717	1.4	0
1	Parallelization of a meteorological model using message passing interface and CUDA: A case study with the inversion estimation algorithm. *Concurrency Computation Practice and Experience*, e6738	1.4	