Behzad Vahedi

List of Publications by Year
in descending order

7 papers	670 citations	1651377 6 h-index	1905433 7 g-index
8 all docs	8 docs citations	8 times ranked	1080 citing authors

#	ARTICLE	IF	CITATIONS
1	A spatiotemporal machine learning approach to forecasting COVID-19 incidence at the county level in the USA. International Journal of Data Science and Analytics, 2023, 15, 247-266.	2.4	15
2	Spatiotemporal prediction of COVID-19 cases using inter- and intra-county proxies of human interactions. Nature Communications, 2021, 12, 6440.	5.8	15
3	Predicting the hotspots of age-adjusted mortality rates of lower respiratory infection across the continental United States: Integration of GIS, spatial statistics and machine learning algorithms. International Journal of Medical Informatics, 2020, 142, 104248.	1.6	23
4	Artificial Neural Network Modeling of Novel Coronavirus (COVID-19) Incidence Rates across the Continental United States. International Journal of Environmental Research and Public Health, 2020, 17, 4204.	1.2	113
5	GIS-based spatial modeling of COVID-19 incidence rate in the continental United States. Science of the Total Environment, 2020, 728, 138884.	3.9	488
6	Question-Based Spatial Computingâ€"A Case Study. Lecture Notes in Geoinformation and Cartography, 2016, , 37-50.	0.5	11
7	Exploring the Notion of Spatial Lenses. Lecture Notes in Computer Science, 2016, , 259-274.	1.0	5