Brian Freeman

List of Publications by Year in descending order

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1683354 1719596 7 214 5 7 citations h-index g-index papers 7 7 7 238 docs citations citing authors times ranked all docs

#	Article	IF	CITATIONS
1	Forecasting air quality time series using deep learning. Journal of the Air and Waste Management Association, 2018, 68, 866-886.	0.9	172
2	Atmospheric transport over open-pit mines: The effects of thermal stability and mine depth. Journal of Wind Engineering and Industrial Aerodynamics, 2021, 214, 104677.	1.7	12
3	Mapping air quality zones for coastal urban centers. Journal of the Air and Waste Management Association, 2017, 67, 565-581.	0.9	8
4	Evaluation of air quality zone classification methods based on ambient air concentration exposure. Journal of the Air and Waste Management Association, 2017, 67, 550-564.	0.9	7
5	Calculating gas emissions from open-pit mines using inverse dispersion modelling: A numerical evaluation using CALPUFF and CFD-LS. Journal of Wind Engineering and Industrial Aerodynamics, 2022, 226, 105046.	1.7	7
6	Vehicle stacking estimation at signalized intersections with unmanned aerial systems. International Journal of Transportation Science and Technology, 2019, 8, 231-249.	2.0	6
7	Estimating annual air emissions from nargyla water pipes in cafés and restaurants using Monte Carlo analysis. International Journal of Environmental Science and Technology, 2019, 16, 2539-2548.	1.8	2