

# Brian Freeman

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7065953/publications.pdf>

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7  
papers

214  
citations

1683354

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1719596

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docs citations

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times ranked

238  
citing authors

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