

David Gatey

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7897336/publications.pdf>

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6
papers

228
citations

1684188

5
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

341
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of Urban Local-Scale Aerodynamic Parameters: Implications for the Vertical Profile of Wind Speed and for Source Areas. <i>Boundary-Layer Meteorology</i> , 2017, 164, 183-213.	2.3	67
2	Assessing methods to extrapolate the vertical wind-speed profile from surface observations in a city centre during strong winds. <i>Journal of Wind Engineering and Industrial Aerodynamics</i> , 2018, 173, 100-111.	3.9	62
3	Aerodynamic roughness parameters in cities: Inclusion of vegetation. <i>Journal of Wind Engineering and Industrial Aerodynamics</i> , 2017, 169, 168-176.	3.9	58
4	Urban morphology parameters from global digital elevation models: Implications for aerodynamic roughness and for wind-speed estimation. <i>Remote Sensing of Environment</i> , 2019, 221, 316-339.	11.0	22
5	Aerodynamic roughness variation with vegetation: analysis in a suburban neighbourhood and a city park. <i>Urban Ecosystems</i> , 2018, 21, 227-243.	2.4	17
6	Development of a Framework to Model Flood Loss Uncertainty. , 2014, , .		1