

Joseph Cheuk Yi Lee

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

239
citations

1306789

7
h-index

1473754

9
g-index

19
all docs

19
docs citations

19
times ranked

282
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessing State-of-the-Art Capabilities for Probing the Atmospheric Boundary Layer: The XPIA Field Campaign. <i>Bulletin of the American Meteorological Society</i> , 2017, 98, 289-314.	1.7	59
2	Evaluation of the wind farm parameterization in the Weather Research and Forecasting model (version 3.8.1) with meteorological and turbine power data. <i>Geoscientific Model Development</i> , 2017, 10, 4229-4244.	1.3	45
3	An overview of wind-energy-production prediction bias, losses, and uncertainties. <i>Wind Energy Science</i> , 2021, 6, 311-365.	1.2	38
4	Observing and Simulating Wind-Turbine Wakes During the Evening Transition. <i>Boundary-Layer Meteorology</i> , 2017, 164, 449-474.	1.2	33
5	Review of Wind-Wave Coupling Models for Large-Eddy Simulation of the Marine Atmospheric Boundary Layer. <i>Journals of the Atmospheric Sciences</i> , 2021, 78, 3025-3045.	0.6	20
6	Assessing variability of wind speed: comparison and validation of 27 methodologies. <i>Wind Energy Science</i> , 2018, 3, 845-868.	1.2	20
7	The Power Curve Working Group's assessment of wind turbine power performance prediction methods. <i>Wind Energy Science</i> , 2020, 5, 199-223.	1.2	12
8	OpenOA: An Open-Source Codebase For Operational Analysis of Wind Farms. <i>Journal of Open Source Software</i> , 2021, 6, 2171.	2.0	6
9	Understanding Biases in Pre-Construction Estimates. <i>Journal of Physics: Conference Series</i> , 2018, 1037, 062009.	0.3	5