Pramod Sharma

List of Publications by Year in descending order

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Version: 2024-02-01

1684188 1474206 12 95 5 9 citations h-index g-index papers 12 12 12 71 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Analysis on piezoelectric energy harvesting small scale device – a review. Journal of King Saud University - Science, 2019, 31, 869-877.	3.5	32
2	Application of lidar and measure correlate predict method in offshore wind resource assessments. Journal of Cleaner Production, 2019, 215, 534-543.	9.3	18
3	A comparative analysis of wind resource parameters using WAsP and windPRO. International Journal of Green Energy, 2019, 16, 152-166.	3.8	9
4	Analysis of terrain of site Mamatkheda Ratlam through wind modeling tool ArcGIS and WAsP. Materials Today: Proceedings, 2021, 46, 5661-5665.	1.8	7
5	Analysis of wind characteristics parameters with the application of lidar and mast. Wind Energy, 2021, 24, 413-427.	4.2	7
6	Application of a new method to develop a CFD model to analyze wind characteristics for a complex terrain. Sustainable Energy Technologies and Assessments, 2020, 37, 100580.	2.7	6
7	Effect of atmospheric stability on the wind resource extrapolating models for large capacity wind turbines: a comparative analysis of power law, log law, Deaves and Harris model. Energy Procedia, 2019, 158, 1235-1240.	1.8	5
8	Modeling of atmospheric boundary flows using experimental investigation over complex terrain in a non-neutral condition. Materials Today: Proceedings, 2021, 46, 5681-5686.	1.8	4
9	Numerical and experimental analysis of the flow over sinusoidal hills. International Journal of Ambient Energy, 2021, 42, 244-250.	2.5	3
10	Analysis of a terrain characteristic using WAsP and windPRO. Energy Procedia, 2019, 158, 1223-1228.	1.8	2
11	Application of lidar technology to predict wind resource for modern wind turbines. International Journal of Ambient Energy, 2020, , 1-9.	2.5	2
12	A preliminary study of wind–solar hybrid systems potential in Jammu and Kashmir. International Journal of Ambient Energy, 2020, 41, 1026-1030.	2.5	0