

# Pramod Sharma

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5662197/publications.pdf>

Version: 2024-02-01

12  
papers

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1684188  
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1474206  
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g-index

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docs citations

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times ranked

71  
citing authors

#	ARTICLE	IF	CITATIONS
1	Numerical and experimental analysis of the flow over sinusoidal hills. International Journal of Ambient Energy, 2021, 42, 244-250.	2.5	3
2	Analysis of terrain of site Mamatkheda Ratlam through wind modeling tool ArcGIS and WAsP. Materials Today: Proceedings, 2021, 46, 5661-5665.	1.8	7
3	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
4	Analysis of wind characteristics parameters with the application of lidar and mast. Wind Energy, 2021, 24, 413-427.	4.2	7
5	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
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	Application of lidar technology to predict wind resource for modern wind turbines. International Journal of Ambient Energy, 2020, , 1-9.	2.5	2
8	Analysis of a terrain characteristic using WAsP and windPRO. Energy Procedia, 2019, 158, 1223-1228.	1.8	2
9	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
10	Application of lidar and measure correlate predict method in offshore wind resource assessments. Journal of Cleaner Production, 2019, 215, 534-543.	9.3	18
11	A comparative analysis of wind resource parameters using WAsP and windPRO. International Journal of Green Energy, 2019, 16, 152-166.	3.8	9
12	Analysis on piezoelectric energy harvesting small scale device - a review. Journal of King Saud University - Science, 2019, 31, 869-877.	3.5	32