

Andreu Carbo Molina

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4947037/publications.pdf>

Version: 2024-02-01

6
papers

104
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

134
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental and numerical analysis for potential heat reuse in liquid cooled data centres. Energy Conversion and Management, 2016, 112, 135-145.	9.2	46
2	Effect of turbulence on the performance of VAWTs: An experimental study in two different wind tunnels. Journal of Wind Engineering and Industrial Aerodynamics, 2019, 193, 103969.	3.9	24
3	Design, manufacturing and validation of a vertical-axis wind turbine setup for wind tunnel tests. Journal of Wind Engineering and Industrial Aerodynamics, 2019, 193, 103949.	3.9	18
4	Wind Tunnel testing of small Vertical-Axis Wind Turbines in Turbulent Flows. Procedia Engineering, 2017, 199, 3176-3181.	1.2	8
5	Understanding the Aerodynamic Behavior and Energy Conversion Capability of Small Darrieus Vertical Axis Wind Turbines in Turbulent Flows. Energies, 2020, 13, 2936.	3.1	8
6	Experimental Characterization of VAWT Airfoils Under Turbulent Flows. Research Topics in Wind Energy, 2019, , 21-38.	0.2	0