

Stefano Castegnaro

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/68414/publications.pdf>

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9
papers

69
citations

1937685

4
h-index

2272923

4
g-index

9
all docs

9
docs citations

9
times ranked

66
citing authors

#	ARTICLE	IF	CITATIONS
1	A bio-composite racing sailboat: Materials selection, design, manufacturing and sailing. Ocean Engineering, 2017, 133, 142-150.	4.3	30
2	Aerodynamic Design of Low-Speed Axial-Flow Fans: A Historical Overview. Designs, 2018, 2, 20.	2.4	18
3	Effects of NACA 65-blade's Trailing Edge Modifications on the Performance of a Low-speed Tube-axial Fan. Energy Procedia, 2015, 82, 965-970.	1.8	6
4	Forward sweep to improve the efficiency of rotor-only tube-axial fans with controlled vortex design blades. Proceedings of the Institution of Mechanical Engineers, Part A: Journal of Power and Energy, 2016, 230, 512-520.	1.4	6
5	A Criterion for the Preliminary Design of High-Efficiency Tube-Axial Fans. , 2016, , .		5
6	Fan Blade Design Methods: Cascade Versus Isolated Airfoil Approach " Experimental and Numerical Comparison. , 2016, , .		3
7	A Critical Analysis of the Differences Among Design Methods for Low-Speed Axial Fans. , 2017, , .		1
8	Thrust measurements to assess the performance and the characteristic curves of ducted axial fans: A first experiment. AIP Conference Proceedings, 2019, , .	0.4	0
9	An engineering method to design daggerboards and rudders for small racing yachts. Ocean Engineering, 2021, 237, 108746.	4.3	0