Živan T Spasić

List of Publications by Year in descending order

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1937685 1720034 9 43 4 7 citations g-index h-index papers 9 9 9 39 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Pumps used as turbines power recovery, energy efficiency, CFD analysis. Thermal Science, 2014, 18, 1029-1040.	1.1	14
2	Design and performance of low-pressure reversible axial fan with doubly curved profiles of blades. Journal of Mechanical Science and Technology, 2018, 32, 3707-3712.	1.5	8
3	Effect of biodiesel on diesel engine emissions. Thermal Science, 2018, 22, 1483-1498.	1.1	8
4	Low-pressure reversible axial fan with straight profile blades and relatively high efficiency. Thermal Science, 2012, 16, 593-603.	1.1	4
5	DETERMINATION OF AVERAGED AXISYMMETRIC FLOW SURFACES AND MERIDIAN STREAMLINES IN THE CENTRIFUGAL PUMP USING NUMERICAL SIMULATION RESULTS. Facta Universitatis, Series: Mechanical Engineering, 2017, 15, 479.	4.6	3
6	Performance of low-pressure fans operating with hot air. Thermal Science, 2016, 20, 1435-1447.	1.1	3
7	Low-pressure reversible axial fan designed with different specific work of elementary stages. Thermal Science, 2012, 16, 605-615.	1.1	2
8	Temperature rise in induction motor windings as the cause of variation in rotational speed of an axial fan. Thermal Science, 2016, 20, 1449-1459.	1.1	1
9	Two-phase flow in channels with non-circular cross-section of pneumatic transport of powder material. Thermal Science, 2018, 22, 1407-1424.	1.1	O