Jasmina Bogdanovic-Jovanovic

List of Publications by Year
in descending order

11 papers	53 citations	1937685 4 h-index	1720034 7 g-index
11 all docs	11 docs citations	11 times ranked	48 citing authors

#	Article	IF	Citations
1	Experimental and CFD analysis of MHD flow around smooth sphere and sphere with dimples in subcritical and critical regimes. Thermal Science, 2021, 25, 1781-1794.	1.1	2
2	NUMERICAL INVESTIGATION OF THE INFLUENCE OF THE DOUBLY CURVED BLADE PROFILES ON THE REVERSIBLE AXIAL FAN CHARACTERISTICS. Facta Universitatis, Series: Mechanical Engineering, 2020, 18, 057.	4.6	1
3	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
4	Risk of thermal pollution of the Danube passing through Serbia due to thermal power plants. Thermal Science, 2018, 22, 1323-1336.	1.1	0
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	Heat transfer in micropolar fluid flow under the influence of magnetic field. Thermal Science, 2016, 20, 1391-1404.	1.1	5
7	Performance of low-pressure fans operating with hot air. Thermal Science, 2016, 20, 1435-1447.	1.1	3
8	Pumps used as turbines power recovery, energy efficiency, CFD analysis. Thermal Science, 2014, 18, 1029-1040.	1.1	14
9	Determination of averaged axisymmetric flow surfaces according to results obtained by numerical simulation of flow in turbomachinery. Thermal Science, 2012, 16, 577-591.	1.1	0
10	Low-pressure reversible axial fan designed with different specific work of elementary stages. Thermal Science, 2012, 16, 605-615.	1.1	2
11	Experimental and numerical investigation of flow around a sphere with dimples for various flow regimes. Thermal Science, 2012, 16, 1013-1026.	1.1	15