

Ali Lohrasbi Nichkoohi

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

41
citations

2258059

3
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

37
citing authors

#	ARTICLE	IF	CITATIONS
1	Numerical study of the effect of suction at a compressible and high Reynolds number flow to control the flow separation over Naca 2415 airfoil. <i>Progress in Computational Fluid Dynamics</i> , 2019, 19, 170.	0.2	12
2	Effects of the hinge position and suction on flow separation and aerodynamic performance of the NACA 0012 airfoil. <i>Journal of the Brazilian Society of Mechanical Sciences and Engineering</i> , 2020, 42, 1.	1.6	12
3	Comparative study of flow separation control using suction and blowing over an airfoil with/without flap. <i>Sadhana - Academy Proceedings in Engineering Sciences</i> , 2019, 44, 1.	1.3	9
4	3D CFD Modeling and Optimization of a Cylindrical Porous Bed Reactor for Hydrogen Production using Steam Reforming of Methane. <i>Petroleum Chemistry</i> , 2020, 60, 1251-1259.	1.4	3
5	Experimental and numerical investigations of a modified designed baseboard radiator using an air gap enhancing free convection heat transfer. <i>Journal of Building Engineering</i> , 2020, 32, 101535.	3.4	3
6	Numerical investigation of high pressure and high Reynolds diffusion flame using Large Eddy Simulation. <i>Journal of Thermal Science</i> , 2014, 23, 412-421.	1.9	2