Balbir Singh

List of Publications by Year in descending order

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2258059 2272923 8 19 3 4 citations h-index g-index papers 8 8 8 8 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Effect of Different Pre-Treatment on the Microstructure and Intumescent Properties of Rice Husk Ash-Based Geopolymer Hybrid Coating. Polymers, 2022, 14, 2252.	4.5	10
2	Study of Mosquito Aerodynamics for Imitation as a Small Robot and Flight in a Low-Density Environment. Micromachines, 2021, 12, 511.	2.9	3
3	Numerical Analysis of a Mobile Leakage-Detection System for a Water Pipeline Network. Journal of Advanced Research in Fluid Mechanics and Thermal Sciences, 2021, 87, 134-150.	0.6	o
4	Morphing applications in automobiles: a review. International Journal of Vehicle Design, 2021, 85, 1.	0.3	3
5	Design, Mathematical Modeling, and Stability of a Reconfigurable Multirotor Aerial Vehicle. Journal of Aerospace Engineering, 2020, 33, 04019112.	1.4	3
6	Space debris removal using an automated capturing and self stabilizing system, C.L.E.O, 2017, , .		0
7	Influence of Tip Clearance on the Turbulent Aerodynamics of Axial Flow Fan under off Design Conditions. Applied Mechanics and Materials, 2012, 232, 223-227.	0.2	O
8	Numerical Sensitivity Analysis of Axial Flow Fan 3D Aerodynamics under Off Design Conditions. Applied Mechanics and Materials, 0, 225, 8-12.	0.2	O