

Balbir Singh

List of Publications by Year in descending order

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8
papers

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citations

2258059

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2272923

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all docs

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docs citations

8
times ranked

8
citing authors

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