

Dinesh Bhatia

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7086749/publications.pdf>

Version: 2024-02-01

10
papers

31
citations

2258001

3
h-index

2053674

5
g-index

11
all docs

11
docs citations

11
times ranked

19
citing authors

#	ARTICLE	IF	CITATIONS
1	Laminar Flow Control using an Optimised Forward-Facing Step - An Experimental Approach. Journal of Physics: Conference Series, 2022, 2252, 012062.	0.4	0
2	Drag Reduction Using Biomimetic Sharkskin Denticles. Engineering, Technology & Applied Science Research, 2021, 11, 7665-7672.	1.9	6
3	A Numerical Investigation into the Impact of Icing on the Aerodynamic Performance of Aerofoils. IOP Conference Series: Materials Science and Engineering, 2020, 831, 012007.	0.6	2
4	Compressive properties of Min-mod-type limiters in modelling shockwave-containing flows. Journal of the Brazilian Society of Mechanical Sciences and Engineering, 2020, 42, 1.	1.6	3
5	A Preliminary Numerical Investigation of Airborne Droplet Dispersion in Aircraft Cabins. Open Journal of Fluid Dynamics, 2020, 10, 198-207.	0.5	13
6	Grid Convergence Analysis for MUSCL-based Numerical Scheme in Shockwave-containing Flows. MATEC Web of Conferences, 2019, 257, 02001.	0.2	1
7	Biomimetics - A Potential Solution to Drag Reduction in Modern Aerodynamics. Global Journal of Engineering Sciences, 2019, 3, .	0.2	3
8	Effects of Different Geometries of leading edge on Boundary Layer Transition. , 2016, , .		0
9	Effect of Leading Edge Geometry on Boundary Layer Transition-An Experimental Approach. Applied Mechanics and Materials, 0, 590, 53-57.	0.2	2
10	Effect of Reflective Practices on Student Learning in Higher Educationâ€™A Real Life Approach. International Journal of Educational Reform, 0, , 105678792210942.	0.7	1