sidhnath Singh

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4817609/publications.pdf

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10	82	1937685 4	1474206 9
papers	citations	h-index	g-index

10	10	10	33
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Computational investigation on the flow of high concentration fly ash slurries through converging-diverging bends. International Journal of Coal Preparation and Utilization, 2022, 42, 623-643.	2.1	3
2	Enhancement of air entrainment in ejector-diffuser using plate guidance at slots to reduce infrared emission. Proceedings of the Institution of Mechanical Engineers, Part G: Journal of Aerospace Engineering, 2021, 235, 1284-1305.	1.3	4
3	Effect of Reynolds number and boundary layer thickness on the performance of V-cone flowmeter using CFD. Flow Measurement and Instrumentation, 2020, 73, 101728.	2.0	3
4	A conceptual method to assess ship-helicopter dynamic interface. Proceedings of the Institution of Mechanical Engineers, Part G: Journal of Aerospace Engineering, 2020, 234, 1092-1116.	1.3	4
5	Effect of Reynolds number and slot guidance on passive infrared suppression device. Aerospace Science and Technology, 2020, 99, 105732.	4.8	20
6	Ship-helo coupled airwake aerodynamics: A comprehensive review. Progress in Aerospace Sciences, 2019, 106, 71-107.	12.1	35
7	Effect of standoff distance and area ratio on the performance of circular exhaust ejector using computational fluid dynamics. Proceedings of the Institution of Mechanical Engineers, Part G: Journal of Aerospace Engineering, 2018, 232, 2821-2832.	1.3	7
8	Effect of Blockage and Location on Mixing of Swirling Coaxial Jets in a Non-expanding Circular Confinement. International Journal of Turbo and Jet Engines, 2013, 30, .	0.7	1
9	INFLUENCE OF THE INLET SHAPE ON THE PERFORMANCE OF DOUBLE OFFSET TRANSITION S-DUCT WITH DIFFUSION. International Journal of Computational Methods, 2008, 05, 1-19.	1.3	4
10	Effect of Additive on the Performance Characteristics of Centrifugal and Progressive Cavity Slurry Pumps with High Concentration Fly Ash Slurries. Coal Combustion and Gasification Products, 0, , .	1.0	1