

Mahdi Jafari

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9476631/publications.pdf>

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6
papers

98
citations

1937457

4
h-index

2053595

5
g-index

7
all docs

7
docs citations

7
times ranked

103
citing authors

#	ARTICLE	IF	CITATIONS
1	Convection of water vapour in snowpacks. <i>Journal of Fluid Mechanics</i> , 2022, 934, .	1.4	2
2	The Impact of Diffusive Water Vapor Transport on Snow Profiles in Deep and Shallow Snow Covers and on Sea Ice. <i>Frontiers in Earth Science</i> , 2020, 8, .	0.8	15
3	Inclusion of entropy generation minimization in multi-objective CFD optimization of diesel engines. <i>Energy</i> , 2016, 114, 526-541.	4.5	34
4	The effects of wall roughness on erosion rate in gas–solid turbulent annular pipe flow. <i>Powder Technology</i> , 2015, 271, 248-254.	2.1	13
5	Numerical Investigation of the Effect of Solid Particles on Liquid Holdup in Stratified Wavy Gas-Liquid Flow in Natural Gas Pipelines. , 2014, , .		0
6	Modeling and numerical investigation of erosion rate for turbulent two-phase gas–solid flow in horizontal pipes. <i>Powder Technology</i> , 2014, 267, 362-370.	2.1	34