

Shubhani Paliwal

List of Publications by Year in descending order

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4
papers

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citations

2258059

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2272923

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g-index

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4
docs citations

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times ranked

46
citing authors

#	ARTICLE	IF	CITATIONS
1	Pore-scale physics of drying porous media revealed by Lattice Boltzmann simulations. <i>Drying Technology</i> , 2022, 40, 1114-1129.	3.1	12
2	Study on film effects during isothermal drying of square capillary tube using Lattice Boltzmann method. <i>Drying Technology</i> , 2022, 40, 735-747.	3.1	3
3	Lattice Boltzmann method to study the water-oxygen distributions in porous transport layer (PTL) of polymer electrolyte membrane (PEM) electrolyser. <i>International Journal of Hydrogen Energy</i> , 2021, 46, 22747-22762.	7.1	25
4	Influence of thermal gradients on the invasion patterns during drying of porous media: A lattice Boltzmann method. <i>Physics of Fluids</i> , 2020, 32, .	4.0	23