

Renliang Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

5
papers

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citations

2258059

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2550090

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5
docs citations

5
times ranked

69
citing authors

#	ARTICLE	IF	CITATIONS
1	Impeded Mass Transportation Due to Defects in Thermally Driven Nanotube Nanomotor. Journal of Physical Chemistry C, 2015, 119, 17362-17368.	3.1	33
2	Enhanced Permeation of a Hydrophobic Fluid through Particles with Hydrophobic and Hydrophilic Patterned Surfaces. Scientific Reports, 2014, 4, 5738.	3.3	12
3	Capillary imbibition in pattern charged nanotubes. Journal of Statistical Mechanics: Theory and Experiment, 2019, 2019, 063210.	2.3	5
4	Controlling Water Flow in Pattern-Charged Nanotubes. Journal of Nano Research, 0, 72, 1-10.	0.8	1
5	Controlled Mass Transportation on Nanotubes by Strain and Thermal Gradient: A Molecular Dynamics Study. Journal of Nano Research, 0, 74, 97-107.	0.8	1