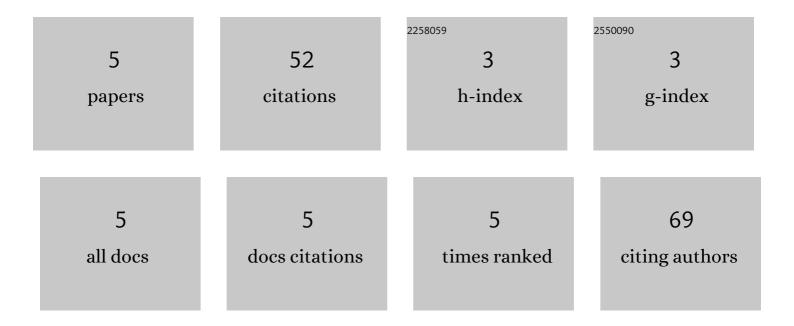
## **Renliang Zhang**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8346082/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Capillary imbibition in pattern charged nanotubes. Journal of Statistical Mechanics: Theory and Experiment, 2019, 2019, 063210.	2.3	5
2	Impeded Mass Transportation Due to Defects in Thermally Driven Nanotube Nanomotor. Journal of Physical Chemistry C, 2015, 119, 17362-17368.	3.1	33
3	Enhanced Permeation of a Hydrophobic Fluid through Particles with Hydrophobic and Hydrophilic Patterned Surfaces. Scientific Reports, 2014, 4, 5738.	3.3	12
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