

Hao You

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/470206/publications.pdf>

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7
papers

81
citations

1684188
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1720034
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all docs

7
docs citations

7
times ranked

105
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrohydrodynamics in nanochannels coated by mixed polymer brushes: effects of electric field strength and solvent quality. <i>Modelling and Simulation in Materials Science and Engineering</i> , 2018, 26, 035003.	2.0	6
2	Morphologies of spherical polyampholyte brushes: Effects of counterion valence and charged monomer sequence. <i>Polymer</i> , 2017, 113, 233-246.	3.8	5
3	Decoherence and interferometric sensitivity of boson sampling in superconducting resonator networks. <i>Physical Review B</i> , 2017, 95, .	3.2	6
4	Electroosmotic Flow in Mixed Polymer Brush-Grafted Nanochannels. <i>Polymers</i> , 2016, 8, 438.	4.5	15
5	Universal quantum simulation with prethreshold superconducting qubits: Single-excitation subspace method. <i>Physical Review A</i> , 2015, 91, .	2.5	19
6	Polyampholyte Brushes Grafted on the Surface of a Spherical Cavity: Effect of the Charged Monomer Sequence, Grafting Density, and Chain Stiffness. <i>Langmuir</i> , 2015, 31, 6375-6384.	3.5	12
7	Simulating the transverse Ising model on a quantum computer: Error correction with the surface code. <i>Physical Review A</i> , 2013, 87, .	2.5	18