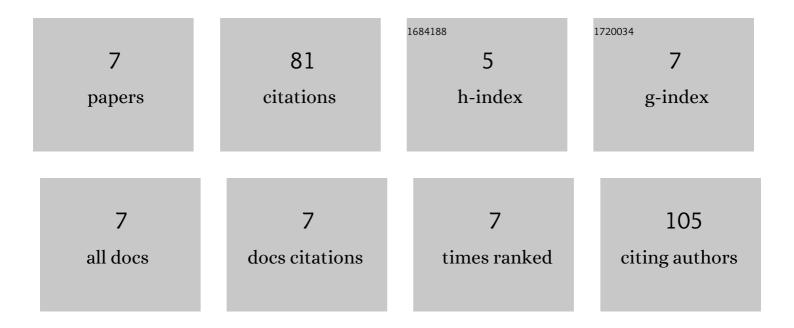
Hao You

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/470206/publications.pdf Version: 2024-02-01



HAO YOU

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