

Shang Liu

List of Publications by Year in descending order

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papers

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840776

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times ranked

872
citing authors

#	ARTICLE	IF	CITATIONS
1	Pascal's Triangle Fractal Symmetries. Physical Review Letters, 2022, 128, 115301.	7.8	7
2	Quantum many-body scars and quantum criticality. Physical Review B, 2022, 105, .	3.2	23
3	Entanglement Negativity Spectrum of Random Mixed States: A Diagrammatic Approach. PRX Quantum, 2021, 2, .	9.2	35
4	Magnetic impurities at quantum critical points: Large- N expansion and connections to symmetry-protected topological states. Physical Review B, 2021, 104, .	3.2	16
5	Ground State and Hidden Symmetry of Magic-Angle Graphene at Even Integer Filling. Physical Review X, 2020, 10, .	8.9	184
6	Shift Insulators: Rotation-Protected Two-Dimensional Topological Crystalline Insulators. Physical Review X, 2019, 9, .	8.9	56
7	Complementary relation of quantum coherence and quantum correlations in multiple measurements. Scientific Reports, 2019, 9, 268.	3.3	8
8	Theory of correlated insulating behaviour and spin-triplet superconductivity in twisted double bilayer graphene. Nature Communications, 2019, 10, 5333.	12.8	171
9	Experimental investigation of quantum entropic uncertainty relations for multiple measurements in pure diamond. Scientific Reports, 2017, 7, 2563.	3.3	14
10	Nodal-line semimetals from Weyl superlattices. Physical Review B, 2017, 96, .	3.2	16
11	Effect of Disorder in a Three-Dimensional Layered Chern Insulator. Physical Review Letters, 2016, 116, 066401.	7.8	84
12	Entropic uncertainty relations for multiple measurements. Physical Review A, 2015, 91, .	2.5	103
13	Efficient Directional Excitation of Surface Plasmons by a Single-Element Nanoantenna. Nano Letters, 2015, 15, 3115-3121.	9.1	57