

Debasish Banerjee

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

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citations

1163117

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docs citations

13
times ranked

174
citing authors

#	ARTICLE	IF	CITATIONS
1	Subleading conformal dimensions at the $O(4)$ Wilson-Fisher fixed point. <i>Physical Review D</i> , 2022, 105, .	4.7	7
2	Scars from protected zero modes and beyond in $U(1)$ quantum link and quantum dimer models. <i>SciPost Physics</i> , 2022, 12, .	4.9	22
3	Nematic confined phases in the $U(1)$ quantum link model on a triangular lattice: Near-term quantum computations of string dynamics on a chip. <i>Physical Review Research</i> , 2022, 4, .	3.6	9
4	Quantum Scars from Zero Modes in an Abelian Lattice Gauge Theory on Ladders. <i>Physical Review Letters</i> , 2021, 126, 220601.	7.8	63
5	Recent progress on cluster and meron algorithms for strongly correlated systems. <i>Indian Journal of Physics</i> , 2021, 95, 1669-1680.	1.8	6
6	Minimal model for Hilbert space fragmentation with local constraints. <i>Physical Review B</i> , 2021, 104, .	3.2	27
7	Conformal Dimensions in the Large Charge Sectors at the $O(4)$ Wilson-Fisher Fixed Point. <i>Physical Review Letters</i> , 2019, 123, 051603.	7.8	37
8	Dynamical Quantum Phase Transitions in $U(1)$ Quantum Link Models. <i>Physical Review Letters</i> , 2019, 122, 250401.	7.8	43
9	Extraction of bare form factors for $B_s \rightarrow K^* \ell \nu$ decays in nonperturbative HQET. <i>International Journal of Modern Physics A</i> , 2019, 34, 1950166.	1.5	9
10	Conformal Dimensions via Large Charge Expansion. <i>Physical Review Letters</i> , 2018, 120, 061603.	7.8	65
11	HQET form factors for $B_s \rightarrow K^* \ell \nu$ decays beyond leading order. <i>EPJ Web of Conferences</i> , 2018, 175, 13025.	0.3	0
12	Continuum limit of the leading-order HQET form factor in $B_s \rightarrow K^* \ell \nu$ decays. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2016, 757, 473-479.	4.1	13
13	Crystalline confinement. , 2014, , .		4