

Zhe-Xuan Gong

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1925529/publications.pdf>

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7
papers

872
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

971
citing authors

#	ARTICLE	IF	CITATIONS
1	Signaling and scrambling with strongly long-range interactions. <i>Physical Review A</i> , 2020, 102, .	2.5	27
2	Hierarchy of Linear Light Cones with Long-Range Interactions. <i>Physical Review X</i> , 2020, 10, .	8.9	56
3	Unsupervised Machine Learning of Quantum Phase Transitions Using Diffusion Maps. <i>Physical Review Letters</i> , 2020, 125, 225701.	7.8	32
4	Probing Ground-State Phase Transitions through Quench Dynamics. <i>Physical Review Letters</i> , 2019, 123, 115701.	7.8	32
5	Observation of prethermalization in long-range interacting spin chains. <i>Science Advances</i> , 2017, 3, e1700672.	10.3	114
6	Non-local propagation of correlations in quantum systems with long-range interactions. <i>Nature</i> , 2014, 511, 198-201.	27.8	581
7	Prethermalization and dynamic phase transition in an isolated trapped ion spin chain. <i>New Journal of Physics</i> , 2013, 15, 113051.	2.9	30