

Ady Stern

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6937849/publications.pdf>

Version: 2024-02-01

11
papers

5,269
citations

1162889

8
h-index

1281743

11
g-index

11
all docs

11
docs citations

11
times ranked

4853
citing authors

#	ARTICLE	IF	CITATIONS
1	Non-Abelian anyons and topological quantum computation. <i>Reviews of Modern Physics</i> , 2008, 80, 1083-1159.	16.4	4,907
2	Entropic evidence for a Pomeranchuk effect in magic-angle graphene. <i>Nature</i> , 2021, 592, 214-219.	13.7	118
3	Engineered platforms for topological superconductivity and Majorana zero modes. <i>Nature Reviews Materials</i> , 2021, 6, 944-958.	23.3	101
4	Bulk-Edge Coupling in the Non-Abelian $\nu=5/2$ Quantum Hall Interferometer. <i>Physical Review Letters</i> , 2008, 100, 226803.	2.9	38
5	Distinguishing between non-abelian topological orders in a quantum Hall system. <i>Science</i> , 2022, 375, 193-197.	6.0	34
6	\hbar/e oscillations in interlayer transport of delafossites. <i>Science</i> , 2020, 368, 1234-1238.	6.0	24
7	Switching Noise as a Probe of Statistics in the Fractional Quantum Hall Effect. <i>Physical Review Letters</i> , 2006, 96, 226803.	2.9	22
8	Composite fermions with orbital magnetization. <i>Physical Review B</i> , 1996, 54, R11114-R11117.	1.1	12
9	Identifying the $\nu=5/2$ Topological Order through Charge Transport Measurements. <i>Physical Review Letters</i> , 2022, 128, 016401.	2.9	5
10	Gapping Fragile Topological Bands by Interactions. <i>Physical Review Letters</i> , 2022, 128, 056801.	2.9	4
11	In-plane orbital magnetization as a probe for symmetry breaking in strained twisted bilayer graphene. <i>Physical Review B</i> , 2022, 105, .	1.1	4