

Mats Barkman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2528705/publications.pdf>

Version: 2024-02-01

7
papers

57
citations

1684188
5
h-index

1872680
6
g-index

7
all docs

7
docs citations

7
times ranked

28
citing authors

#	ARTICLE	IF	CITATIONS
1	Elevated critical temperature at BCS superconductor–band insulator interfaces. <i>Physical Review B</i> , 2022, 105, .	3.2	2
2	Barkman et al. Reply:. <i>Physical Review Letters</i> , 2021, 126, 179603. Magnetic signatures of domain walls in CuMnAs	7.8	0
3	and CuMnAs superconductors: Observability and what that can tell us about the superconducting order parameter. <i>Physical Review B</i> , 2020, 101, .	3.2	7
4	Pair-density-wave superconductivity of faces, edges, and vertices in systems with imbalanced fermions. <i>Physical Review B</i> , 2020, 101, .	3.2	13
5	Ring solitons and soliton sacks in imbalanced fermionic systems. <i>Physical Review Research</i> , 2020, 2, .	3.6	11
6	Antichiral and nematicity-wave superconductivity. <i>Physical Review B</i> , 2019, 99, .	3.2	10
7	Surface Pair-Density-Wave Superconducting and Superfluid States. <i>Physical Review Letters</i> , 2019, 122, 165302.	7.8	14