

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