

Aiyun Luo

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

162
citations

1684188
5
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1588992
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g-index

8
all docs

8
docs citations

8
times ranked

252
citing authors

#	ARTICLE	IF	CITATIONS
1	Fragile topological band in the checkerboard antiferromagnetic monolayer FeSe. Npj Computational Materials, 2022, 8, .	8.7	15
2	Electron-phonon coupling in the charge density wave state of CsV_3Sb_5 . Physical Review B, 2022, 105, .	3.2	11
3	Prediction of new topological superconductor candidate $\text{A}_3\text{T}_2\text{Sb}_5$. Physical Review Research, 2022, 4, .	3.6	2
4	Visualizing discrete Fermi surfaces and possible nodal-line to Weyl state evolution in ZrSiTe. Npj Quantum Materials, 2022, 7, .	5.2	2
5	Structural instability and charge modulations in the kagome superconductor AV_3Sb_5 . Physical Review B, 2022, 105, .	3.2	11
6	Interplay of topological electrons and magnons in the Kagome magnet $\text{CoCu}_3(\text{OH})_6\text{Cl}_2$. New Journal of Physics, 2021, 23, 113007.	2.9	2
7	Mapping Dirac fermions in the intrinsic antiferromagnetic topological insulators		