

# Aiji Liang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7669014/publications.pdf>

Version: 2024-02-01

8

papers

1,533

citations

1478505

6

h-index

1720034

7

g-index

8

all docs

8

docs citations

8

times ranked

2084

citing authors

#	ARTICLE		IF	CITATIONS
1	Direct observation of the spin-orbit coupling effect in magnetic Weyl semimetal Co <sub>3</sub> Sn <sub>2</sub> S <sub>2</sub> . Npj Quantum Materials, 2022, 7, .		5.2	16
2	Observation of nontrivial topological electronic structure of orthorhombic SnSe. Physical Review Materials, 2022, 6, .		2.4	0
3	Approaching a Minimal Topological Electronic Structure in Antiferromagnetic Topological Insulator MnBi <sub>2</sub> Te <sub>4</sub> via Surface Modification. Nano Letters, 2022, 22, 4307-4314.		9.1	14
4	Topological phase transition in a magnetic Weyl semimetal. Physical Review B, 2021, 104, .		3.2	7
5	Persistent surface states with diminishing gap in MnBi <sub>2</sub> Te <sub>4</sub> /Bi <sub>2</sub> Te <sub>3</sub> superlattice antiferromagnetic topological insulator. Science Bulletin, 2020, 65, 2086-2093.		9.0	44
6	Magnetic Weyl semimetal phase in a Kagomé crystal. Science, 2019, 365, 1282-1285.		12.6	518
7	Visualizing electronic structures of quantum materials by angle-resolved photoemission spectroscopy. Nature Reviews Materials, 2018, 3, 341-353.		48.7	58
8	Giant anomalous Hall effect in a ferromagnetic kagome-lattice semimetal. Nature Physics, 2018, 14, 1125-1131.		16.7	876