

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