

Binbin Fu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3921966/publications.pdf>

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10
papers

852
citations

1040056

9
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

1471
citing authors

#	ARTICLE	IF	CITATIONS
1	Observation of unconventional chiral fermions with long Fermi arcs in CoSi. Nature, 2019, 567, 496-499.	27.8	260
2	Compensated Semimetal LaSb with Unsaturated Magnetoresistance. Physical Review Letters, 2016, 117, 127204.	7.8	132
3	Dirac nodal surfaces and nodal lines in ZrSiS. Science Advances, 2019, 5, eaau6459.	10.3	125
4	Evidence for Topological Edge States in a Large Energy Gap near the Step Edges on the Surface of ZrTe_5 . Physical Review X, 2016, 6, .	8.9	105
5	Emergence of topological bands on the surface of ZrSnTe crystal. Physical Review B, 2016, 93, .	3.2	73
6	Evidence of topological insulator state in the semimetal LaBi. Physical Review B, 2017, 95, .	3.2	65
7	Observation of a nodal chain with Dirac surface states in TiB_2 . Physical Review B, 2018, 97, .	3.2	44
8	Observation of open-orbit Fermi surface topology in the extremely large magnetoresistance semimetal MoAs_2 . Physical Review B, 2017, 96, .	3.2	24
9	Electronic structure of SrSn_2As_2 near the topological critical point. Scientific Reports, 2017, 7, 6133.	3.3	19
10	Discovery of \hat{C}_2 rotation anomaly in topological crystalline insulator SrPb. Nature Communications, 2021, 12, 2052.	12.8	5