

# Linchao Ding

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5678341/publications.pdf>

Version: 2024-02-01

8  
papers

393  
citations

1478505  
6  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

664  
citing authors

#	ARTICLE	IF	CITATIONS
1	Anomalous Nernst and Righi-Leduc Effects in $\langle \mathbf{M}_n \rangle$ : Berry Curvature and Entropy Flow. Physical Review Letters, 2017, 119, 056601.	7.8	212
2	Anomalous transverse response of $\langle \mathbf{Co} \rangle$ and universality of the room-temperature $\langle \hat{\Gamma} \rangle$ . Physical Review B, 2020, 101, .	3.2	59
3	Intrinsic Anomalous Nernst Effect Amplified by Disorder in a Half-Metallic Semimetal. Physical Review X, 2019, 9, .	8.9	45
4	Magnetic exchange induced Weyl state in a semimetal EuCd <sub>2</sub> Sb <sub>2</sub> . APL Materials, 2020, 8, .	5.1	37
5	Bulk Fermi surface of the layered superconductor $\langle \text{TaS} \rangle$ with three-dimensional strong topological state. Physical Review B, 2020, 101, .	3.2	16
6	Angle-dependent magnetoresistance and its implications for Lifshitz transition in W <sub>2</sub> As <sub>3</sub> . Npj Quantum Materials, 2019, 4, .	5.2	11
7	Planar Hall effect caused by the memory of antiferromagnetic domain walls in Mn <sub>3</sub> Ge. Applied Physics Letters, 2020, 117, .	3.3	7
8	Large magnetoresistance and quantum oscillations of a ternary boride MoAlB single crystal. Physical Review B, 2020, 102, .	3.2	6