

Wenliang Zhu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6162103/publications.pdf>

Version: 2024-02-01

9
papers

174
citations

1478505

6
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

365
citing authors

#	ARTICLE	IF	CITATIONS
1	Magnetotransport properties of the triply degenerate node topological semimetal tungsten carbide. Physical Review B, 2017, 95, .	3.2	76
2	Large transverse thermoelectric figure of merit in a topological Dirac semimetal. Science China: Physics, Mechanics and Astronomy, 2020, 63, 1.	5.1	41
3	High-performance ethanol sensor based on In ₂ O ₃ nanospheres grown on silicon nanoporous pillar array. Sensors and Actuators B: Chemical, 2020, 324, 128734.	7.8	18
4	Interfacial Superconductivity on the Topological Semimetal Tungsten Carbide Induced by Metal Deposition. Advanced Materials, 2020, 32, 1907970.	21.0	15
5	Fermiology of ZrTe with triply degenerate nodes and highly anisotropic magnetization. Physical Review B, 2020, 101, .	3.2	9
6	Superconducting Interfaces between Weyl Semimetal and Normal Metal. Advanced Quantum Technologies, 2020, 3, 2000020.	3.9	6
7	Linear magnetoresistance induced by mobility fluctuations in iodine-intercalated tungsten ditelluride. Physical Review B, 2022, 105, .	3.2	5
8	Single crystal growth and physical properties of layered compound SrCdBi ₂ . Journal of Physics Condensed Matter, 2022, 34, 315701.	1.8	4
9	Magnetotransport Properties of a Nodal Line Semimetal TiSi. Chinese Physics Letters, 2018, 35, 117101.	3.3	0