

Wei Pan

List of Publications by Year in descending order

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9
papers

134
citations

1307594

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1474206

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9
docs citations

9
times ranked

219
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantum Oscillations at Integer and Fractional Landau Level Indices in Single-Crystalline ZrTe ₅ . Scientific Reports, 2016, 6, 35357.	3.3	31
2	Unraveling the Topological Phase of $\nu = 5$ in ZrTe ₅ via Magnetoinfrared Spectroscopy. Physical Review Letters, 2020, 125, 046403.	7.8	26
3	Effective mass of the four-flux composite fermion at $\nu = 1/4$. Physical Review B, 2000, 61, R5101-R5104.	3.2	24
4	Berry phase and anomalous transport of the composite fermions at the half-filled Landau level. Nature Physics, 2017, 13, 1168-1172.	16.7	16
5	Particle-Hole Symmetry and the Fractional Quantum Hall Effect in the Lowest Landau Level. Physical Review Letters, 2020, 124, 156801.	7.8	13
6	Magneto-transport evidence for strong topological insulator phase in ZrTe ₅ . Nature Communications, 2021, 12, 6758.	12.8	12
7	Quantitative examination of the collapse of spin splitting in the quantum Hall regime. Physical Review B, 2011, 84, .	3.2	8
8	Evidence of decoupling of surface and bulk states in Dirac semimetal Cd ₃ As ₂ . Nanotechnology, 2022, 33, 415002.	2.6	3
9	Single-Crystal Synthesis and Characterization of Copper-Intercalated ZrTe ₅ . Crystal Growth and Design, 2020, 20, 699-705.	3.0	1