

Cheng-Zhen Wang

List of Publications by Year in descending order

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docs citations

9
times ranked

54
citing authors

#	ARTICLE	IF	CITATIONS
1	Super skew scattering in two-dimensional Dirac material systems with a flat band. Physical Review B, 2021, 103, .	3.2	7
2	Machine learning-based approach to GPS antijamming. GPS Solutions, 2021, 25, 1.	4.3	4
3	Spin Fano Resonances in Chiral Molecules: An Alternative Mechanism for the CISS Effect and Experimental Implications. Nano Letters, 2021, 21, 10423-10430.	9.1	5
4	Scattering of Dirac electrons from a skyrmion: Emergence of robust skew scattering. Physical Review Research, 2020, 2, .	3.6	10
5	Chaos-based Berry phase detector. Physical Review B, 2019, 99, .	3.2	7
6	Phase Locking of a Pair of Ferromagnetic Nano-oscillators on a Topological Insulator. Physical Review Applied, 2018, 10, .	3.8	5
7	Decay of semiclassical massless Dirac fermions from integrable and chaotic cavities. Physical Review B, 2018, 98, .	3.2	5
8	Nonequilibrium transport in the pseudospin-1 Dirac-Weyl system. Physical Review B, 2017, 96, .	3.2	17
9	Scars in Dirac fermion systems: the influence of an Aharonov-Bohm flux. New Journal of Physics, 2017, 19, 013018.	2.9	9