

Chaojing Lin

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Observation of Anderson Localization in Ultrathin Films of Three-Dimensional Topological Insulators. <i>Physical Review Letters</i> , 2015, 114, 216601.	7.8	82
2	Thickness Dependence of the Quantum Anomalous Hall Effect in Magnetic Topological Insulator Films. <i>Advanced Materials</i> , 2016, 28, 6386-6390.	21.0	63
3	Evidence for Half-Metallicity in n -type HgCr_2Te_4 . <i>Physical Review Letters</i> , 2015, 115, 087202.	7.8	62
4	Unconventional Temperature Dependence of the Anomalous Hall Effect in HgCr_2Te_4 . <i>Physical Review Letters</i> , 2019, 123, 096601.	7.8	18
5	Spin correlations and colossal magnetoresistance in HgCr_2Te_4 . <i>Physical Review B</i> , 2016, 94, .	7.8	15
6	Charge equilibration in integer and fractional quantum Hall edge channels in a generalized Hall-bar device. <i>Physical Review B</i> , 2019, 99, .	3.2	15
7	Homoepitaxial $\text{SrTiO}_3(111)$ Film with High Dielectric Performance and Atomically Well-Defined Surface. <i>Scientific Reports</i> , 2015, 5, 10634.	3.3	14
8	Asperomagnetic order in diluted magnetic semiconductor $(\text{Ba},\text{Na})(\text{Zn},\text{Mn})_2\text{As}_2$. <i>Applied Physics Letters</i> , 2018, 112, .	3.3	13
9	Quantized charge fractionalization at quantum Hall Y junctions in the disorder dominated regime. <i>Nature Communications</i> , 2021, 12, 131.	12.8	12
10	Transport properties of topological insulator Bi_2Se_3 thin films in tilted magnetic fields. <i>Physica E: Low-Dimensional Systems and Nanostructures</i> , 2012, 46, 236-240.	2.7	7
11	Plasmon modes of coupled quantum Hall edge channels in the presence of disorder-induced tunneling. <i>Physical Review B</i> , 2021, 103, .	3.2	4
12	Time-resolved investigation of plasmon mode along interface channels in integer and fractional quantum Hall regimes. <i>Physical Review B</i> , 2021, 104, .	3.2	4
13	Generation and detection of edge magnetoplasmons in a quantum Hall system using a photoconductive switch. <i>Japanese Journal of Applied Physics</i> , 2018, 57, 04FK02.	1.5	2
14	Quantum anti-dot formed with an airbridge gate in the quantum Hall regime. <i>Applied Physics Express</i> , 2019, 12, 065002.	2.4	1
15	Nonuniform heat redistribution among multiple channels in the integer quantum Hall regime. <i>Physical Review B</i> , 2022, 105, .	3.2	1