

Chang Liu

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

934
citations

1040056

9
h-index

1199594

12
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12
all docs

12
docs citations

12
times ranked

1502
citing authors

#	ARTICLE	IF	CITATIONS
1	Robust axion insulator and Chern insulator phases in a two-dimensional antiferromagnetic topological insulator. <i>Nature Materials</i> , 2020, 19, 522-527.	27.5	536
2	Electric-field-tuned topological phase transition in ultrathin Na ₃ Bi. <i>Nature</i> , 2018, 564, 390-394.	27.8	155
3	Antiferromagnetic topological insulator MnBi ₂ Te ₄ : synthesis and magnetic properties. <i>Physical Chemistry Chemical Physics</i> , 2020, 22, 556-563.	2.8	88
4	Electronic Properties of High-Quality Epitaxial Topological Dirac Semimetal Thin Films. <i>Nano Letters</i> , 2016, 16, 3210-3214.	9.1	47
5	Freestanding n-Doped Graphene via Intercalation of Calcium and Magnesium into the Buffer Layer of SiC(0001) Interface. <i>Chemistry of Materials</i> , 2020, 32, 6464-6482.	6.7	28
6	p-Type Epitaxial Graphene on Cubic Silicon Carbide on Silicon for Integrated Silicon Technologies. <i>ACS Applied Nano Materials</i> , 2020, 3, 830-841.	5.0	18
7	Progress in Epitaxial Thin Film Na ₃ Bi as a Topological Electronic Material. <i>Advanced Materials</i> , 2021, 33, e2005897.	21.0	18
8	Helical Edge Transport in Millimeter-Scale Thin Films of Na ₃ Bi. <i>Nano Letters</i> , 2020, 20, 6306-6312.	9.1	13
9	Electrostatic modulation of the electronic properties of Dirac semimetal Na_3Bi thin films. <i>Physical Review Materials</i> , 2017, 1, .	23.4	13
10	Quantum Transport in Air-Stable Na ₃ Bi Thin Films. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 35542-35546.	8.0	7
11	Increasing the Rate of Magnesium Intercalation Underneath Epitaxial Graphene on 6H-SiC(0001). <i>Advanced Materials Interfaces</i> , 2021, 8, 2101598.	3.7	6
12	Formation of a Stable Surface Oxide in MnBi ₂ Te ₄ Thin Films. <i>ACS Applied Materials & Interfaces</i> , 2022, 14, 6102-6108.	8.0	5