

Ben Niu

List of Publications by Year in descending order

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papers

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1477746
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all docs

7
docs citations

7
times ranked

745
citing authors

#	ARTICLE	IF	CITATIONS
1	Imaging quantum spin Hall edges in monolayer WTe ₂ . Science Advances, 2019, 5, eaat8799.	4.7	113
2	Probing Magnetism in Insulating Cr ₂ Ge ₂ Te ₆ by Induced Anomalous Hall Effect in Pt. Nano Letters, 2019, 19, 2397-2403.	4.5	81
3	Coexistence of Magnetic Orders in Two-Dimensional Magnet CrI ₃ . Nano Letters, 2020, 20, 553-558.	4.5	74
4	Strain Control of Phase Transition and Exchange Bias in Flexible Heusler Alloy Thin Films. ACS Applied Materials & Interfaces, 2021, 13, 24285-24294.	4.0	12
5	Tip-Induced In-Plane Ferroelectric Superstructure in Zigzag-Wrinkled BaTiO ₃ Thin Films. Nano Letters, 2022, 22, 2859-2866.	4.5	11
6	Chiral Zn ²⁺ -Based Organic-Inorganic Hybrid Ferroelectrics with Large Polarization and Luminescence. Advanced Optical Materials, 2022, 10, .	3.6	11
7	Current-induced CrI ₃ surface spin-flop transition probed by proximity magnetoresistance in Pt. 2D Materials, 2020, 7, 045006.	2.0	5