

# Hung-Yu Yang

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Thermodynamic Evidence of Proximity to a Kitaev Spin Liquid in $\text{AgO}$ . Physical Review Letters, 2019, 123, 237203.	7.3	10
2	Weyl-mediated helical magnetism in NdAlSi. Nature Materials, 2021, 20, 1650-1656.	27.5	48
3	Noncollinear ferromagnetic Weyl semimetal with anisotropic anomalous Hall effect. Physical Review B, 2021, 103, .	3.2	42
4	Transition from intrinsic to extrinsic anomalous Hall effect in the ferromagnetic Weyl semimetal $\text{PrAlGe}_2\text{Si}$ . APL Materials, 2020, 8, .	5.1	41
5	Measurement of the atomic orbital composition of the near-fermi-level electronic states in the lanthanum monpnictides LaBi, LaSb, and LaAs. Npj Quantum Materials, 2018, 3, .	5.2	17
6	Mapping domain-wall topology in the magnetic Weyl semimetal CeAlSi. Physical Review B, 2021, 104, .	3.2	17
7	Picoscale Magnetoelasticity Governs Heterogeneous Magnetic Domains in a Noncentrosymmetric Ferromagnetic Weyl Semimetal. Advanced Quantum Technologies, 2021, 4, 2000101.	3.9	14
8	Evidence of a coupled electron-phonon liquid in NbGe <sub>2</sub> . Nature Communications, 2021, 12, 5292.	12.8	8
9	Effect of hydrothermal conditions on superconductivity and magnetism in $[\text{Li}_1-x\text{Fe}_x\text{OH}]\text{FeS}$ . Materials Chemistry and Physics, 2018, 217, 451-456.	4.0	2