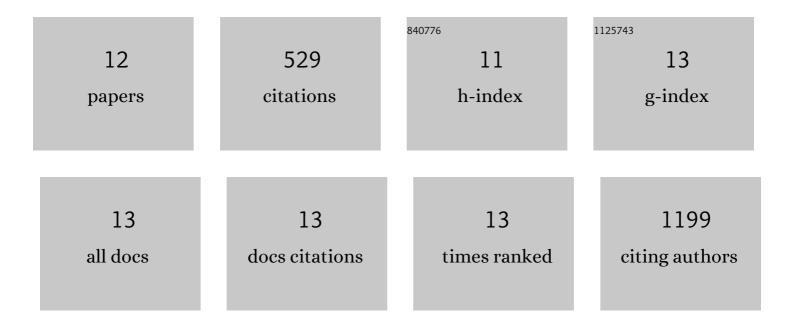
Ce Huang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/12087088/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Wafer-scale two-dimensional ferromagnetic Fe3GeTe2 thin films grown by molecular beam epitaxy. Npj 2D Materials and Applications, 2017, 1, .	7.9	157
2	Tunable Positive to Negative Magnetoresistance in Atomically Thin WTe ₂ . Nano Letters, 2017, 17, 878-885.	9.1	92
3	Proximity-induced surface superconductivity in Dirac semimetal Cd3As2. Nature Communications, 2019, 10, 2217.	12.8	50
4	Inducing Strong Superconductivity in WTe ₂ by a Proximity Effect. ACS Nano, 2018, 12, 7185-7196.	14.6	48
5	Nonreciprocal superconducting NbSe2 antenna. Nature Communications, 2020, 11, 5634.	12.8	43
6	Two-dimensional ferromagnetic superlattices. National Science Review, 2020, 7, 745-754.	9.5	39
7	Edge superconductivity in multilayer WTe2 Josephson junction. National Science Review, 2020, 7, 1468-1475.	9.5	22
8	Signature of quantum Griffiths singularity state in a layered quasi-one-dimensional superconductor. Nature Communications, 2018, 9, 4656.	12.8	21
9	Plasmons in the van der Waals charge-density-wave material 2H-TaSe2. Nature Communications, 2021, 12, 386.	12.8	19
10	Gate-Tunable Surface States in Topological Insulator β-Ag ₂ Te with High Mobility. Nano Letters, 2020, 20, 7004-7010.	9.1	15
11	Tuning 2D magnetism in Fe3+XGeTe2 films by element doping. National Science Review, 2022, 9, .	9.5	7
12	Magnetic-Field-Induced Re-entrance of Superconductivity in Ta2PdS5 Nanostrips. Nano Letters, 2021, 21, 288-297.	9.1	3