

Huimin Zhang

List of Publications by Year in descending order

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7
papers

216
citations

1684188

5
h-index

1720034

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all docs

7
docs citations

7
times ranked

419
citing authors

#	ARTICLE	IF	CITATIONS
1	Topological edge states in a high-temperature superconductor FeSe/SrTiO ₃ (001) film. Nature Materials, 2016, 15, 968-973.	27.5	145
2	Evidence for d-Wave Superconductivity in Single Layer FeSe/SrTiO ₃ Probed by Quasiparticle Scattering Off Step Edges. Nano Letters, 2019, 19, 2497-2502.	9.1	29
3	Sign changing pairing in single layer FeSe/SrTiO ₃ revealed by nonmagnetic impurity bound states. Communications Physics, 2020, 3, .	5.3	14
4	Development and characterization of Nb ₃ Sn/Al ₂ O ₃ superconducting multilayers for particle accelerators. Scientific Reports, 2021, 11, 7770.	3.3	10
5	Superconductivity on Edge: Evidence of a One-Dimensional Superconducting Channel at the Edges of Single-Layer FeTeSe Antiferromagnetic Nanoribbons. ACS Nano, 2020, 14, 6539-6547.	14.6	7
6	Selective trapping of hexagonally warped topological surface states in a triangular quantum corral. Science Advances, 2019, 5, eaaw3988.	10.3	6
7	Tomonagaâ€™Luttinger Liquid in the Topological Edge Channel of Multilayer FeSe. Nano Letters, 2021, 21, 6253-6260.	9.1	5