

# Huimin Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2166301/publications.pdf>

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7  
papers

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citations

1684188

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1720034

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docs citations

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times ranked

419  
citing authors

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