

# Gu Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7694853/publications.pdf>

Version: 2024-02-01

10  
papers

70  
citations

1684188

5  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

45  
citing authors

#	ARTICLE	IF	CITATIONS
1	Distinguishing between topological and quasi Majorana zero modes with a dissipative resonant level. Physical Review B, 2020, 102, .	3.2	15
2	Universal Conductance Scaling of Andreev Reflections Using a Dissipative Probe. Physical Review Letters, 2022, 128, 076802.	7.8	14
3	Suppressing Andreev Bound State Zero Bias Peaks Using a Strongly Dissipative Lead. Physical Review Letters, 2022, 128, 076803.	7.8	13
4	Delta- $T$ noise for weak tunneling in one-dimensional systems: Interactions versus quantum statistics. Physical Review B, 2022, 105, .	3.2	7
5	Rescuing a Quantum Phase Transition with Quantum Noise. Physical Review Letters, 2017, 118, 050402.	7.8	6
6	Heating of inhomogeneous electron flow in the hydrodynamic regime. Physical Review B, 2021, 104, .	3.2	4
7	Dissipation without resistance: Imaging impurities at quantum Hall edges. Physical Review Research, 2020, 2, .	3.6	4
8	Stabilization of a Majorana zero mode through quantum frustration. Physical Review B, 2020, 102, .	3.2	3
9	Nonequilibrium quantum critical steady state: Transport through a dissipative resonant level. Physical Review Research, 2021, 3, .	3.6	3
10	Conductance of a dissipative quantum dot: Nonequilibrium crossover near a non-Fermi-liquid quantum critical point. Physical Review B, 2021, 104, .	3.2	1