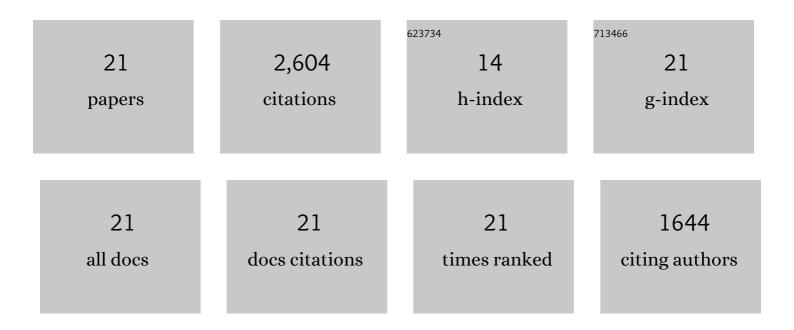
Zongping Gong

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Topological Phases of Non-Hermitian Systems. Physical Review X, 2018, 8, .	8.9	792
2	Non-Hermitian physics. Advances in Physics, 2020, 69, 249-435.	14.4	695
3	Second-Order Topological Phases in Non-Hermitian Systems. Physical Review Letters, 2019, 122, 076801.	7.8	332
4	Topological unification of time-reversal and particle-hole symmetries in non-Hermitian physics. Nature Communications, 2019, 10, 297.	12.8	206
5	Discrete Time-Crystalline Order in Cavity and Circuit QED Systems. Physical Review Letters, 2018, 120, 040404.	7.8	150
6	Thermodynamic Uncertainty Relation for Arbitrary Initial States. Physical Review Letters, 2020, 125, 140602.	7.8	61
7	Topological Entanglement-Spectrum Crossing in Quench Dynamics. Physical Review Letters, 2018, 121, 250601.	7.8	51
8	Verification of the quantum nonequilibrium work relation in the presence of decoherence. New Journal of Physics, 2018, 20, 013008.	2.9	50
9	Zeno Hall Effect. Physical Review Letters, 2017, 118, 200401.	7.8	46
10	Quantum-trajectory thermodynamics with discrete feedback control. Physical Review A, 2016, 94, .	2.5	34
11	Interference of identical particles and the quantum work distribution. Physical Review E, 2014, 90, 062121.	2.1	31
12	Jarzynski equality, Crooks fluctuation theorem, and the fluctuation theorems of heat for arbitrary initial states. Physical Review E, 2015, 92, 012131.	2.1	29
13	Quantum-classical correspondence principle for work distributions in a chaotic system. Physical Review E, 2016, 93, 062108.	2.1	28
14	Classification of Matrix-Product Unitaries with Symmetries. Physical Review Letters, 2020, 124, 100402.	7.8	18
15	Topological Lower Bound on Quantum Chaos by Entanglement Growth. Physical Review Letters, 2021, 126, 160601.	7.8	15
16	Error bounds for constrained dynamics in gapped quantum systems: Rigorous results and generalizations. Physical Review A, 2020, 101, .	2.5	14
17	Thermodynamics of information processing based on enzyme kinetics: An exactly solvable model of an information pump. Physical Review E, 2015, 91, 062117.	2.1	13
18	Stochastic Thermodynamics of a Particle in a Box. Physical Review Letters, 2016, 117, 180603.	7.8	13

ZONGPING GONG

#	Article	IF	CITATIONS
19	Universal Error Bound for Constrained Quantum Dynamics. Physical Review Letters, 2020, 124, 210606.	7.8	13
20	Fluctuation theorems in feedback-controlled open quantum systems: Quantum coherence and absolute irreversibility. Physical Review A, 2017, 96, .	2.5	10
21	Coarse-Grained Entanglement and Operator Growth in Anomalous Dynamics. Physical Review Letters, 2022, 128, 080602.	7.8	3