

Long B Nguyen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1806492/publications.pdf>

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7
papers

322
citations

1478505

6
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

315
citing authors

#	ARTICLE	IF	CITATIONS
1	Arbitrary controlled-phase gate on fluxonium qubits using differential ac Stark shifts. Physical Review Research, 2022, 4, .	3.6	20
2	High-fidelity three-qubit iToffoli gate for fixed-frequency superconducting qubits. Nature Physics, 2022, 18, 783-788.	16.7	32
3	Fast Logic with Slow Qubits: Microwave-Activated Controlled-Z Gate on Low-Frequency Fluxoniums. Physical Review X, 2021, 11, .	8.9	28
4	Electron shelving of a superconducting artificial atom. Nature Communications, 2021, 12, 6383.	12.8	5
5	The superconducting quasicharge qubit. Nature, 2020, 585, 368-371.	27.8	47
6	High-Coherence Fluxonium Qubit. Physical Review X, 2019, 9, .	8.9	110
7	Demonstration of Protection of a Superconducting Qubit from Energy Decay. Physical Review Letters, 2018, 120, 150503.	7.8	79