

# Nhung H Nguyen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2616118/publications.pdf>

Version: 2024-02-01

8  
papers

326  
citations

1163117  
8  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

381  
citing authors

#	ARTICLE	IF	CITATIONS
1	Training of quantum circuits on a hybrid quantum computer. <i>Science Advances</i> , 2019, 5, eaaw9918.	10.3	134
2	Generation of thermofield double states and critical ground states with a quantum computer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 25402-25406.	7.1	66
3	Digital Quantum Simulation of the Schwinger Model and Symmetry Protection with Trapped Ions. <i>PRX Quantum</i> , 2022, 3, .	9.2	35
4	Quantum walks and Dirac cellular automata on a programmable trapped-ion quantum computer. <i>Nature Communications</i> , 2020, 11, 3720.	12.8	28
5	Efficient Stabilized Two-Qubit Gates on a Trapped-Ion Quantum Computer. <i>Physical Review Letters</i> , 2021, 126, 220503.	7.8	20
6	Experimental Measurement of Out-of-Time-Ordered Correlators at Finite Temperature. <i>Physical Review Letters</i> , 2022, 128, 140601.	7.8	18
7	Probing many-body localization on a noisy quantum computer. <i>Physical Review A</i> , 2021, 103, .	2.5	17
8	Demonstration of Shor Encoding on a Trapped-Ion Quantum Computer. <i>Physical Review Applied</i> , 2021, 16, .	3.8	8