

# Qudsia Quraishi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/513161/publications.pdf>

Version: 2024-02-01

10  
papers

115  
citations

1307594

7  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

110  
citing authors

#	ARTICLE	IF	CITATIONS
1	Improving entanglement generation rates in trapped-ion quantum networks using nondestructive photon measurement and storage. Physical Review A, 2021, 103, .	2.5	4
2	C-band single photons from a trapped ion via two-stage frequency conversion. Applied Physics Letters, 2021, 119, .	3.3	13
3	Toward hybrid quantum entanglement between trapped ions and neutral atoms. , 2020, , .		0
4	Demonstration of slow light in rubidium vapor using single photons from a trapped ion. Science Advances, 2019, 5, eaav4651.	10.3	12
5	Dynamical Hamiltonian engineering of 2D rectangular lattices in a one-dimensional ion chain. Npj Quantum Information, 2019, 5, .	6.7	12
6	Neutral-Atom Wavelength-Compatible 780 nm Single Photons from a Trapped Ion via Quantum Frequency Conversion. Physical Review Applied, 2019, 11, .	3.8	18
7	Quantum Interference between Photons from an Atomic Ensemble and a Remote Atomic Ion. Physical Review Letters, 2019, 123, 213601.	7.8	19
8	Quantum Frequency Conversion of Ba <sup>+</sup> Photons. , 2018, , .		1
9	Ion trap architectures and new directions. Quantum Information Processing, 2017, 16, 1.	2.2	19
10	Ion- <sup>+</sup> photon entanglement and quantum frequency conversion with trapped Ba <sup>+</sup> ions. Applied Optics, 2017, 56, B222.	2.1	17