

# Shahnawaz Ahmed

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7729461/publications.pdf>

Version: 2024-02-01

6  
papers

326  
citations

1683354

5  
h-index

2053342

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

392  
citing authors

#	ARTICLE	IF	CITATIONS
1	Open quantum systems with local and collective incoherent processes: Efficient numerical simulations using permutational invariance. Physical Review A, 2018, 98, .	1.0	143
2	Quantum State Tomography with Conditional Generative Adversarial Networks. Physical Review Letters, 2021, 127, 140502.	2.9	58
3	Modelling the ultra-strongly coupled spin-boson model with unphysical modes. Nature Communications, 2019, 10, 3721.	5.8	57
4	Classification and reconstruction of optical quantum states with deep neural networks. Physical Review Research, 2021, 3, .	1.3	25
5	Pulse-level noisy quantum circuits with QuTiP. Quantum - the Open Journal for Quantum Science, 0, 6, 630.	0.0	24
6	Robust Preparation of Wigner-Negative States with Optimized SNAP-Displacement Sequences. PRX Quantum, 2022, 3, .	3.5	19