Shahnawaz Ahmed

List of Publications by Year in descending order

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