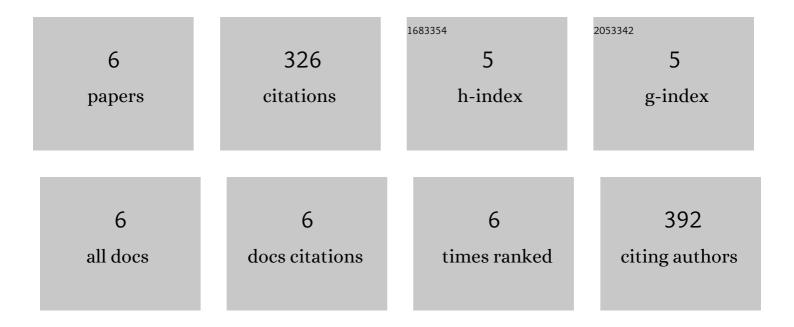
Shahnawaz Ahmed

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7729461/publications.pdf Version: 2024-02-01



SHAHNAWAZ AHMED

| # | 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 |