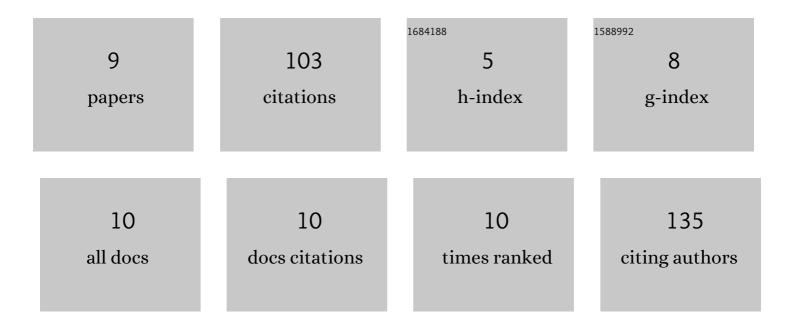
Kelvin Titimbo

List of Publications by Year in descending order

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KELVIN TITIMBO

| # | Article | IF | CITATIONS |
|---|--|------|-----------|
| 1 | Entanglement of Identical Particles. Open Systems and Information Dynamics, 2014, 21, 1440003. | 1.2 | 44 |
| 2 | Photon number statistics uncover the fluctuations in non-equilibrium lattice dynamics. Nature Communications, 2015, 6, 10249. | 12.8 | 23 |
| 3 | Pulsed homodyne Gaussian quantum tomography with low detection efficiency. New Journal of Physics, 2014, 16, 043004. | 2.9 | 15 |
| 4 | Generation and detection of squeezed phonons in lattice dynamics by ultrafast optical excitations. New Journal of Physics, 2017, 19, 023032. | 2.9 | 7 |
| 5 | Theoretical studies of the effects of a transverse magnetic field in photodetachment microscopy. Europhysics Letters, 2018, 123, 30008. | 2.0 | 5 |
| 6 | Near-threshold photodetachment microscopy in the presence of a transverse magnetic field. Physical Review A, 2019, 100, . | 2.5 | 4 |
| 7 | Distinguishing quantum features in classical propagation. Physica Scripta, 2021, 96, 015219. | 2.5 | 3 |
| 8 | Quantum interferences reconstruction with low homodyne detection efficiency. EPJ Quantum Technology, 2016, 3, . | 6.3 | 2 |
| 9 | Closed-orbit theory for the photodetachment rate in a static magnetic field transversely superimposed to an oscillatory electric field. Journal of Physics B: Atomic, Molecular and Optical Physics, 2021, 54, 075001. | 1.5 | 0 |