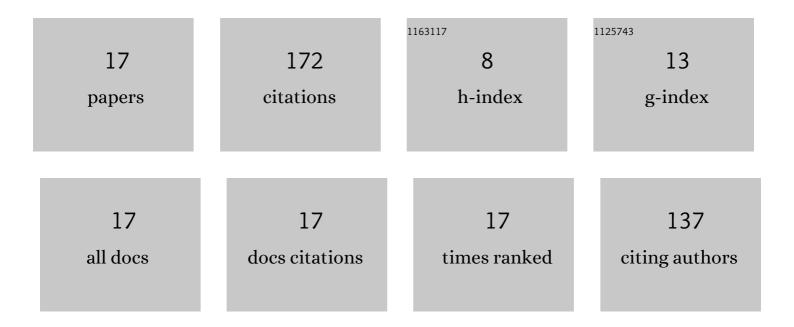
Artur Barasiński

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Measuring Concurrence in Qubit Werner States Without an Aligned Reference Frame. Physical Review Applied, 2021, 16, . | 3.8 | 1 |
| 2 | Genuine tripartite nonlocality for random measurements in Greenberger-Horne-Zeilinger-class states and its experimental test. Physical Review A, 2020, 101, . | 2.5 | 5 |
| 3 | Demonstration of Controlled Quantum Teleportation for Discrete Variables on Linear Optical Devices. Physical Review Letters, 2019, 122, 170501. | 7.8 | 42 |
| 4 | Experimental verification of time-order-dependent correlations in three-qubit Greenberger-Horne-Zeilinger-class states. Physical Review A, 2019, 99, . | 2.5 | 4 |
| 5 | Controlled teleportation of qubit states: Relation between teleportation faithfulness, controller's authority, and tripartite entanglement. Physical Review A, 2019, 99, . | 2.5 | 14 |
| 6 | Negativity volume of the generalized Wigner function as an entanglement witness for hybrid bipartite states. Scientific Reports, 2018, 8, 16955. | 3.3 | 22 |
| 7 | Localizable entanglement as a necessary resource of controlled quantum teleportation. Scientific Reports, 2018, 8, 15209. | 3.3 | 21 |
| 8 | Restriction on the local realism violation in three-qubit states and its relation with tripartite entanglement. Scientific Reports, 2018, 8, 12305. | 3.3 | 5 |
| 9 | Volume of violation of Bell-type inequalities as a measure of nonlocality. Physical Review A, 2018, 98, . | 2.5 | 11 |
| 10 | Quantifying entanglement properties of qudit mixed states with incomplete permutation symmetry. Physical Review A, 2017, 95, . | 2.5 | 4 |
| 11 | Symmetry restoring and ancilla-driven entanglement for ultra-cold spin-1 atoms in a three-site ring. Quantum Information Processing, 2017, 16, 1. | 2.2 | 0 |
| 12 | Certifying separability and entanglement classes of not-completely-permutation-symmetric qudit states. Physical Review A, 2016, 94, . | 2.5 | 3 |
| 13 | Ground-state entanglement of spin-1 bosons undergoing superexchange interactions in optical superlattices. Journal of the Optical Society of America B: Optical Physics, 2014, 31, 1845. | 2.1 | 10 |
| 14 | Non-uniform Quantum Spin Chains: Simulations of Static and Dynamic Properties. Lecture Notes in Computer Science, 2014, , 448-457. | 1.3 | 0 |
| 15 | Anisotropy and magnetic properties of the bimetallic thiocyanate-bridged chains: Density-matrix renormalization approach. Polyhedron, 2010, 29, 1485-1491. | 2.2 | 16 |
| 16 | Magnetic properties and DMRG modeling of the 1D bimetallic thiocyanate bridged compound {(CuL1)[Co(NCS)4]} (L1=N-rac-5,12-Me2-[14]-4,11-dieneN4). Polyhedron, 2009, 28, 1838-1841. | 2.2 | 10 |
| 17 | Experimentally friendly approach towards nonlocal correlations in multisetting N-partite Bell scenarios. Quantum - the Open Journal for Quantum Science, 0, 5, 430. | 0.0 | 4 |