

Valerio Scarani

List of Publications by Year in descending order

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163
papers

15,804
citations

28190

55
h-index

17055

122
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166
all docs

166
docs citations

166
times ranked

5967
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Device-independent quantum key distribution with random key basis. Nature Communications, 2021, 12, 2880. | 5.8 | 49 |
| 2 | Entanglement for any definition of two subsystems. Physical Review A, 2021, 103, . | 1.0 | 2 |
| 3 | Fluctuation theorems from Bayesian retrodiction. Physical Review E, 2021, 103, 052111. | 0.8 | 20 |
| 4 | Optimal single-shot discrimination of optical modes. Physical Review A, 2021, 103, . | 1.0 | 0 |
| 5 | Absolutely entangled sets of pure states for bipartitions and multipartitions. Physical Review A, 2021, 104, . | 1.0 | 0 |
| 6 | Fluctuation theorems with retrodiction rather than reverse processes. AVS Quantum Science, 2021, 3, . | 1.8 | 15 |
| 7 | Surpassing the thermal Cram r-Rao bound with collisional thermometry. Physical Review A, 2020, 102, . | 1.0 | 11 |
| 8 | Maxwell's Lesser Demon: A Quantum Engine Driven by Pointer Measurements. Physical Review Letters, 2020, 124, 100603. | 2.9 | 22 |
| 9 | Knowledge by direct measurement versus inference from steering. Quantum Studies: Mathematics and Foundations, 2020, 7, 247-254. | 0.4 | 2 |
| 10 | Experimental comparison of tomography and self-testing in certifying entanglement. Physical Review A, 2019, 100, . | 1.0 | 8 |
| 11 | Almost thermal operations: Inhomogeneous reservoirs. Physical Review A, 2019, 100, . | 1.0 | 4 |
| 12 | Collisional Quantum Thermometry. Physical Review Letters, 2019, 123, 180602. | 2.9 | 56 |
| 13 | Quantum absorption refrigerator with trapped ions. Nature Communications, 2019, 10, 202. | 5.8 | 157 |
| 14 | Nonequilibrium dynamics with finite-time repeated interactions. Physical Review E, 2019, 99, 042103. | 0.8 | 38 |
| 15 | Quantum gears from planar rotors. Physical Review E, 2019, 99, 042202. | 0.8 | 4 |
| 16 | Bell Nonlocality. , 2019, , . | | 85 |
| 17 | Geometry of the set of quantum correlations. Physical Review A, 2018, 97, . | 1.0 | 71 |
| 18 | Quantum Rotor Engines. Fundamental Theories of Physics, 2018, , 227-245. | 0.1 | 0 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Work production of quantum rotor engines. <i>New Journal of Physics</i> , 2018, 20, 043045. | 1.2 | 40 |
| 20 | Self-testing using only marginal information. <i>Physical Review A</i> , 2018, 98, . | 1.0 | 6 |
| 21 | Randomness Extraction from Bell Violation with Continuous Parametric Down-Conversion. <i>Physical Review Letters</i> , 2018, 121, 150402. | 2.9 | 39 |
| 22 | Refrigeration beyond weak internal coupling. <i>Physical Review E</i> , 2018, 98, 012131. | 0.8 | 43 |
| 23 | Randomness extraction from CHSH violation without fair sampling assumptions with a continuous wave source. , 2018, , . | | 0 |
| 24 | All pure bipartite entangled states can be self-tested. <i>Nature Communications</i> , 2017, 8, 15485. | 5.8 | 122 |
| 25 | Power of an optical Maxwell's demon in the presence of photon-number correlations. <i>Physical Review A</i> , 2017, 95, . | 1.0 | 8 |
| 26 | Witnessing Irreducible Dimension. <i>Physical Review Letters</i> , 2017, 119, 080401. | 2.9 | 27 |
| 27 | Experimental many-pairs nonlocality. <i>Physical Review A</i> , 2017, 96, . | 1.0 | 4 |
| 28 | Many-box locality. <i>Physical Review A</i> , 2017, 96, . | 1.0 | 6 |
| 29 | Autonomous rotor heat engine. <i>Physical Review E</i> , 2017, 95, 062131. | 0.8 | 59 |
| 30 | The Universe Would Not Be Perfect Without Randomness: A Quantum Physicist's Reading of Aquinas. <i>The Frontiers Collection</i> , 2017, , 167-174. | 0.1 | 0 |
| 31 | Publisher's Note: Nonlocal games and optimal steering at the boundary of the quantum set [<i>Phys. Rev. A</i> 94, 022116 (2016)]. <i>Physical Review A</i> , 2016, 94, . | 1.0 | 0 |
| 32 | Measurement-device-independent quantification of entanglement for given Hilbert space dimension. <i>New Journal of Physics</i> , 2016, 18, 045022. | 1.2 | 24 |
| 33 | Randomness in post-selected events. <i>New Journal of Physics</i> , 2016, 18, 035007. | 1.2 | 14 |
| 34 | All the self-testings of the singlet for two binary measurements. <i>New Journal of Physics</i> , 2016, 18, 025021. | 1.2 | 41 |
| 35 | Focus on device independent quantum information. <i>New Journal of Physics</i> , 2016, 18, 100202. | 1.2 | 26 |
| 36 | A new device-independent dimension witness and its experimental implementation. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2016, 49, 305301. | 0.7 | 16 |

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|----|---|------|-----------|
| 37 | Measurement-dependent locality beyond independent and identically distributed runs. Physical Review A, 2016, 94, . | 1.0 | 4 |
| 38 | Covert Quantum Communication. Physical Review Letters, 2016, 117, 250503. | 2.9 | 27 |
| 39 | Bell correlations in a Bose-Einstein condensate. Science, 2016, 352, 441-444. | 6.0 | 141 |
| 40 | Nonlocal games and optimal steering at the boundary of the quantum set. Physical Review A, 2016, 94, . | 1.0 | 10 |
| 41 | Rabi oscillation in a quantum cavity: Markovian and non-Markovian dynamics. Physical Review A, 2016, 93, . | 1.0 | 39 |
| 42 | Device-independent parallel self-testing of two singlets. Physical Review A, 2016, 93, . | 1.0 | 47 |
| 43 | Two photons on an atomic beam splitter: Nonlinear scattering and induced correlations. Physical Review A, 2016, 93, . | 1.0 | 13 |
| 44 | Solving the scattering of N photons on a two-level atom without computation. New Journal of Physics, 2016, 18, 093035. | 1.2 | 30 |
| 45 | Rectification of light in the quantum regime. Physical Review A, 2015, 92, . | 1.0 | 23 |
| 46 | Physical characterization of quantum devices from nonlocal correlations. Physical Review A, 2015, 91, . | 1.0 | 62 |
| 47 | State complexity and quantum computation. Annalen Der Physik, 2015, 527, 684-700. | 0.9 | 8 |
| 48 | More randomness from the same data. New Journal of Physics, 2014, 16, 033011. | 1.2 | 67 |
| 49 | Maximal tree size of few-qubit states. Physical Review A, 2014, 89, . | 1.0 | 2 |
| 50 | Robust and Versatile Black-Box Certification of Quantum Devices. Physical Review Letters, 2014, 113, 040401. | 2.9 | 96 |
| 51 | The black paper of quantum cryptography: Real implementation problems. Theoretical Computer Science, 2014, 560, 27-32. | 0.5 | 53 |
| 52 | Proposal for monitoring and heralding position states of atoms in a one-dimensional waveguide. Physical Review A, 2014, 90, . | 1.0 | 2 |
| 53 | Bell nonlocality. Reviews of Modern Physics, 2014, 86, 419-478. | 16.4 | 1,792 |
| 54 | Robust self-testing of the three-qubit W state. Physical Review A, 2014, 90, . | 1.0 | 53 |

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|----|--|------|-----------|
| 55 | Publisher's Note: Bell nonlocality [Rev. Mod. Phys., 419 (2014)]. Reviews of Modern Physics, 2014, 86, 839-840. | 16.4 | 53 |
| 56 | Quantum randomness extraction for various levels of characterization of the devices. Journal of Physics A: Mathematical and Theoretical, 2014, 47, 424028. | 0.7 | 92 |
| 57 | Strong Constraints on Models that Explain the Violation of Bell Inequalities with Hidden Superluminal Influences. Foundations of Physics, 2014, 44, 523-531. | 0.6 | 9 |
| 58 | Oblivious transfer and quantum channels as communication resources. Natural Computing, 2013, 12, 13-17. | 1.8 | 4 |
| 59 | Realistic loophole-free Bell test with atom-photon entanglement. Nature Communications, 2013, 4, 2104. | 5.8 | 18 |
| 60 | Cross time-bin photonic entanglement for quantum key distribution. Physical Review A, 2013, 87, . | 1.0 | 20 |
| 61 | Device-independent certification of the teleportation of a qubit. Physical Review A, 2013, 88, . | 1.0 | 8 |
| 62 | Excitation of a single atom with a temporally shaped light pulses. , 2013, , . | | 0 |
| 63 | Analysis of a proposal for a realistic loophole-free Bell test with atom-light entanglement. Physical Review A, 2013, 88, . | 1.0 | 2 |
| 64 | Bell tests with min-entropy sources. Physical Review A, 2013, 87, . | 1.0 | 25 |
| 65 | Excitation of a Single Atom with Exponentially Rising Light Pulses. Physical Review Letters, 2013, 111, 103001. | 2.9 | 50 |
| 66 | Tree-size complexity of multiqubit states. Physical Review A, 2013, 88, . | 1.0 | 1 |
| 67 | Information-causality and extremal tripartite correlations. New Journal of Physics, 2012, 14, 013061. | 1.2 | 28 |
| 68 | Effects of Reduced Measurement Independence on Bell-Based Randomness Expansion. Physical Review Letters, 2012, 109, 160404. | 2.9 | 47 |
| 69 | Ultrafast Quantum Gates in Circuit QED. Physical Review Letters, 2012, 108, 120501. | 2.9 | 170 |
| 70 | State-dependent atomic excitation by multiphoton pulses propagating along two spatial modes. Physical Review A, 2012, 86, . | 1.0 | 8 |
| 71 | Quantum memory with a single two-level atom in a half cavity. Physical Review A, 2012, 85, . | 1.0 | 16 |
| 72 | Nonlocality Tests Enhanced by a Third Observer. Physical Review Letters, 2012, 108, 040402. | 2.9 | 27 |

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|----|--|------|-----------|
| 73 | Robust self-testing of the singlet. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2012, 45, 455304. | 0.7 | 128 |
| 74 | One-sided device-independent quantum key distribution: Security, feasibility, and the connection with steering. <i>Physical Review A</i> , 2012, 85, . | 1.0 | 564 |
| 75 | Device-Independent Bounds for Hardy's Experiment. <i>Physical Review Letters</i> , 2012, 109, 180401. | 2.9 | 50 |
| 76 | Quantum non-locality based on finite-speed causal influences leads to superluminal signalling. <i>Nature Physics</i> , 2012, 8, 867-870. | 6.5 | 93 |
| 77 | TOMOGRAPHIC QUANTUM CRYPTOGRAPHY PROTOCOLS ARE REFERENCE FRAME INDEPENDENT. <i>International Journal of Quantum Information</i> , 2012, 10, 1250035. | 0.6 | 13 |
| 78 | Validity of resonant two-qubit gates in the ultrastrong coupling regime of circuit quantum electrodynamics. <i>Physica Scripta</i> , 2012, T147, 014031. | 1.2 | 6 |
| 79 | Extremal correlations of the tripartite no-signaling polytope. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2011, 44, 065303. | 0.7 | 59 |
| 80 | Experimentally Faking the Violation of Bell's Inequalities. <i>Physical Review Letters</i> , 2011, 107, 170404. | 2.9 | 153 |
| 81 | Quantum networks reveal quantum nonlocality. <i>Nature Communications</i> , 2011, 2, 184. | 5.8 | 93 |
| 82 | Device-Independent Certification of Entangled Measurements. <i>Physical Review Letters</i> , 2011, 107, 050502. | 2.9 | 61 |
| 83 | Efficient excitation of a two-level atom by a single photon in a propagating mode. <i>Physical Review A</i> , 2011, 83, . | 1.0 | 92 |
| 84 | Lenses as an atom-photon interface: A semiclassical model. <i>Optics Communications</i> , 2011, 284, 4485-4490. | 1.0 | 9 |
| 85 | Large violation of Bell inequalities using both particle and wave measurements. <i>Physical Review A</i> , 2011, 84, . | 1.0 | 29 |
| 86 | Quantum Bell inequalities from macroscopic locality. <i>Physical Review A</i> , 2011, 83, . | 1.0 | 10 |
| 87 | Time-bin entanglement of quasiparticles in semiconductor devices. <i>Physical Review B</i> , 2011, 84, . | 1.1 | 5 |
| 88 | Comment on "Loophole-Free Bell Test for Continuous Variables via Wave and Particle Correlations". <i>Physical Review Letters</i> , 2011, 106, 208901; author reply 208902. | 2.9 | 6 |
| 89 | Reference-frame-independent quantum key distribution. <i>Physical Review A</i> , 2010, 82, . | 1.0 | 163 |
| 90 | Guaranteed randomness. <i>Nature</i> , 2010, 464, 988-989. | 13.7 | 6 |

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|-----|--|------|-----------|
| 91 | Security proof for quantum key distribution using qudit systems. <i>Physical Review A</i> , 2010, 82, . | 1.0 | 186 |
| 92 | Evaluation of two different entanglement measures on a bound entangled state. <i>Physical Review A</i> , 2010, 82, . | 1.0 | 5 |
| 93 | Multipartite fully nonlocal quantum states. <i>Physical Review A</i> , 2010, 81, . | 1.0 | 29 |
| 94 | Local content of bipartite qubit correlations. <i>Physical Review A</i> , 2010, 81, . | 1.0 | 10 |
| 95 | Finite-key security against coherent attacks in quantum key distribution. <i>New Journal of Physics</i> , 2010, 12, 123019. | 1.2 | 48 |
| 96 | The non-locality of n -noisy Popescu-Rohrlich boxes. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2010, 43, 465305. | 0.7 | 12 |
| 97 | Macroscopically local correlations can violate information causality. <i>Nature Communications</i> , 2010, 1, 136. | 5.8 | 27 |
| 98 | Phase Shift of a Weak Coherent Beam Induced by a Single Atom. <i>Physical Review Letters</i> , 2009, 103, 153601. | 2.9 | 69 |
| 99 | Finite-key analysis for practical implementations of quantum key distribution. <i>New Journal of Physics</i> , 2009, 11, 045024. | 1.2 | 108 |
| 100 | How Non-Local are n Noisy Popescu-Rohrlich Machines?. , 2009, , . | | 0 |
| 101 | Finite-key analysis for practical implementations of quantum key distribution. <i>New Journal of Physics</i> , 2009, 11, 109801-109801. | 1.2 | 2 |
| 102 | Interfacing light and single atoms with a lens. <i>New Journal of Physics</i> , 2009, 11, 043011. | 1.2 | 57 |
| 103 | Information causality as a physical principle. <i>Nature</i> , 2009, 461, 1101-1104. | 13.7 | 545 |
| 104 | The security of practical quantum key distribution. <i>Reviews of Modern Physics</i> , 2009, 81, 1301-1350. | 16.4 | 2,489 |
| 105 | Device-independent quantum key distribution secure against collective attacks. <i>New Journal of Physics</i> , 2009, 11, 045021. | 1.2 | 379 |
| 106 | Device-independent state estimation based on Bell's inequalities. <i>Physical Review A</i> , 2009, 80, . | 1.0 | 91 |
| 107 | Recovering part of the boundary between quantum and nonquantum correlations from information causality. <i>Physical Review A</i> , 2009, 80, . | 1.0 | 63 |
| 108 | Testing quantum correlations versus single-particle properties within Leggett's model and beyond. <i>Nature Physics</i> , 2008, 4, 681-685. | 6.5 | 80 |

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|-----|---|-----|-----------|
| 109 | Testing the Dimension of Hilbert Spaces. <i>Physical Review Letters</i> , 2008, 100, 210503. | 2.9 | 208 |
| 110 | Local and nonlocal content of bipartite qubit and qutrit correlations. <i>Physical Review A</i> , 2008, 77, . | 1.0 | 18 |
| 111 | Upper bounds for the security of two distributed-phase reference protocols of quantum cryptography. <i>New Journal of Physics</i> , 2008, 10, 013031. | 1.2 | 55 |
| 112 | Simulation of partial entanglement with nonsignaling resources. <i>Physical Review A</i> , 2008, 78, . | 1.0 | 24 |
| 113 | Experimental quantum key distribution based on a Bell test. <i>Physical Review A</i> , 2008, 78, . | 1.0 | 37 |
| 114 | Quantum Cryptography with Finite Resources: Unconditional Security Bound for Discrete-Variable Protocols with One-Way Postprocessing. <i>Physical Review Letters</i> , 2008, 100, 200501. | 2.9 | 249 |
| 115 | Security Bounds for Quantum Cryptography with Finite Resources. <i>Lecture Notes in Computer Science</i> , 2008, , 83-95. | 1.0 | 19 |
| 116 | PSEUDO-TELEPATHY: INPUT CARDINALITY AND BELL-TYPE INEQUALITIES. <i>International Journal of Quantum Information</i> , 2007, 05, 525-534. | 0.6 | 15 |
| 117 | Fidelity of an Optical Memory Based on Stimulated Photon Echoes. <i>Physical Review Letters</i> , 2007, 98, 113601. | 2.9 | 80 |
| 118 | Experimental Falsification of Leggett's Nonlocal Variable Model. <i>Physical Review Letters</i> , 2007, 99, 210407. | 2.9 | 84 |
| 119 | Detection Loophole in Asymmetric Bell Experiments. <i>Physical Review Letters</i> , 2007, 98, 220403. | 2.9 | 95 |
| 120 | Device-Independent Security of Quantum Cryptography against Collective Attacks. <i>Physical Review Letters</i> , 2007, 98, 230501. | 2.9 | 1,221 |
| 121 | Entangling independent photons by time-measurement. <i>Nature Physics</i> , 2007, 3, 692-695. | 6.5 | 221 |
| 122 | Entanglement and irreversibility in the approach to thermal equilibrium. <i>European Physical Journal: Special Topics</i> , 2007, 151, 41-49. | 1.2 | 3 |
| 123 | Bell-type inequalities for nonlocal resources. <i>Journal of Mathematical Physics</i> , 2006, 47, 112101. | 0.5 | 8 |
| 124 | Feats, Features and Failures of the PR-box. <i>AIP Conference Proceedings</i> , 2006, , . | 0.3 | 13 |
| 125 | Secrecy extraction from no-signaling correlations. <i>Physical Review A</i> , 2006, 74, . | 1.0 | 76 |
| 126 | Four-photon correction in two-photon Bell experiments. <i>European Physical Journal D</i> , 2005, 32, 129-138. | 0.6 | 39 |

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|-----|--|------|-----------|
| 127 | Superluminal hidden communication as the underlying mechanism for quantum correlations: constraining models. <i>Brazilian Journal of Physics</i> , 2005, 35, 328. | 0.7 | 12 |
| 128 | Photon-number-splitting versus cloning attacks in practical implementations of the Bennett-Brassard 1984 protocol for quantum cryptography. <i>Physical Review A</i> , 2005, 71, . | 1.0 | 31 |
| 129 | Entanglement and non-locality are different resources. <i>New Journal of Physics</i> , 2005, 7, 88-88. | 1.2 | 97 |
| 130 | Fast and simple one-way quantum key distribution. <i>Applied Physics Letters</i> , 2005, 87, 194108. | 1.5 | 229 |
| 131 | Nonlocality of cluster states of qubits. <i>Physical Review A</i> , 2005, 71, . | 1.0 | 148 |
| 132 | Security of two quantum cryptography protocols using the same four qubit states. <i>Physical Review A</i> , 2005, 72, . | 1.0 | 98 |
| 133 | Quantum cloning. <i>Reviews of Modern Physics</i> , 2005, 77, 1225-1256. | 16.4 | 482 |
| 134 | Coherent-pulse implementations of quantum cryptography protocols resistant to photon-number-splitting attacks. <i>Physical Review A</i> , 2004, 69, . | 1.0 | 100 |
| 135 | Proposal for Energy-Time Entanglement of Quasiparticles in a Solid-State Device. <i>Physical Review Letters</i> , 2004, 92, 167901. | 2.9 | 8 |
| 136 | Tailoring photonic entanglement in high-dimensional Hilbert spaces. <i>Physical Review A</i> , 2004, 69, . | 1.0 | 87 |
| 137 | Two independent photon pairs versus four-photon entangled states in parametric down conversion. <i>Journal of Modern Optics</i> , 2004, 51, 1637-1649. | 0.6 | 75 |
| 138 | BELL'S INEQUALITIES DETECT EFFICIENT ENTANGLEMENT. <i>International Journal of Quantum Information</i> , 2004, 02, 23-31. | 0.6 | 29 |
| 139 | Quantum Cryptography Protocols Robust against Photon Number Splitting Attacks for Weak Laser Pulse Implementations. <i>Physical Review Letters</i> , 2004, 92, 057901. | 2.9 | 582 |
| 140 | Direct Measurement of Superluminal Group Velocity and Signal Velocity in an Optical Fiber. <i>Physical Review Letters</i> , 2004, 93, 203902. | 2.9 | 179 |
| 141 | Optical Telecom Networks as Weak Quantum Measurements with Postselection. <i>Physical Review Letters</i> , 2003, 91, 180402. | 2.9 | 73 |
| 142 | Violation of Bell's inequalities and distillability for Nqubits. <i>Journal of Physics A</i> , 2003, 36, L21-L29. | 1.6 | 13 |
| 143 | Thermalizing Quantum Machines: Dissipation and Entanglement. <i>Physical Review Letters</i> , 2002, 88, 097905. | 2.9 | 237 |
| 144 | Bell-Type Inequalities to Detect True-Body Nonseparability. <i>Physical Review Letters</i> , 2002, 88, 170405. | 2.9 | 252 |

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|-----|---|-----|-----------|
| 145 | Bell's inequalities and distillability in N-quantum-bit systems. Physical Review A, 2002, 66, . | 1.0 | 26 |
| 146 | Quantum Cloning with an Optical Fiber Amplifier. Physical Review Letters, 2002, 89, 107901. | 2.9 | 84 |
| 147 | Superluminal influences, hidden variables, and signaling. Physics Letters, Section A: General, Atomic and Solid State Physics, 2002, 295, 167-174. | 0.9 | 16 |
| 148 | Quantum key distribution between N partners: Optimal eavesdropping and Bell's inequalities. Physical Review A, 2001, 65, . | 1.0 | 55 |
| 149 | Spectral decomposition of Bell's operators for qubits. Journal of Physics A, 2001, 34, 6043-6053. | 1.6 | 109 |
| 150 | Quantum Communication between N Partners and Bell's Inequalities. Physical Review Letters, 2001, 87, 117901. | 2.9 | 202 |
| 151 | The speed of quantum information and the preferred frame: analysis of experimental data. Physics Letters, Section A: General, Atomic and Solid State Physics, 2000, 276, 1-7. | 0.9 | 59 |
| 152 | Effect of oxidation of cobalt-based nanowires on NMR spin-lattice relaxation. Applied Magnetic Resonance, 2000, 19, 439-445. | 0.6 | 1 |
| 153 | ⁵⁹ Co nuclear magnetic resonance studies of magnetic excitations in ferromagnetic nanowires. Applied Physics Letters, 2000, 76, 903-905. | 1.5 | 10 |
| 154 | The microstructure of electrodeposited cobalt-based nanowires and its effect on their magnetic and transport properties. Journal of Magnetism and Magnetic Materials, 1999, 205, 241-248. | 1.0 | 50 |
| 155 | Introducing quantum mechanics: One-particle interferences. American Journal of Physics, 1998, 66, 718-721. | 0.3 | 24 |
| 156 | Magnetic and transport properties of electrodeposited nanostructured nanowires. IEEE Transactions on Magnetics, 1998, 34, 968-972. | 1.2 | 24 |
| 157 | Does entanglement depend on the timing of the impacts at the beam-splitters?. Physics Letters, Section A: General, Atomic and Solid State Physics, 1997, 232, 9-14. | 0.9 | 60 |
| 158 | Reply to "Lorentz and CPT invariances and the EPR correlations" by Costa de Beauregard. Physics Letters, Section A: General, Atomic and Solid State Physics, 1997, 236, 605-606. | 0.9 | 2 |
| 159 | Oblivious Transfer and Quantum Channels. , 0, , . | | 1 |
| 160 | Two independent photon pairs versus four-photon entangled states in parametric down conversion. , 0, . | | 11 |
| 161 | Quantum and classical dynamics of a three-mode absorption refrigerator. Quantum - the Open Journal for Quantum Science, 0, 1, 37. | 0.0 | 23 |
| 162 | Extension of the Alberti-Ullmann criterion beyond qubit dichotomies. Quantum - the Open Journal for Quantum Science, 0, 4, 233. | 0.0 | 7 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 163 | Worst-case Quantum Hypothesis Testing with Separable Measurements. Quantum - the Open Journal for Quantum Science, 0, 4, 320. | 0.0 | 2 |