AdÃ¡n Cabello

List of Publications by Year
in descending order

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190	6,797	76326	79698
papers	citations	40 h-index	73 g-index

194	194	194	2164
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Quantum Key Distribution in the Holevo Limit. Physical Review Letters, 2000, 85, 5635-5638.	7.8	472
2	State-independent experimental test of quantum contextuality. Nature, 2009, 460, 494-497.	27.8	325
3	Experimentally Testable State-Independent Quantum Contextuality. Physical Review Letters, 2008, 101, 210401.	7.8	317
4	Bell-Kochen-Specker theorem: A proof with 18 vectors. Physics Letters, Section A: General, Atomic and Solid State Physics, 1996, 212, 183-187.	2.1	267
5	Graph-Theoretic Approach to Quantum Correlations. Physical Review Letters, 2014, 112, 040401.	7.8	213
6	State-Independent Quantum Contextuality with Single Photons. Physical Review Letters, 2009, 103, 160405.	7.8	182
7	Decoherence-Free Quantum Information Processing with Four-Photon Entangled States. Physical Review Letters, 2004, 92, 107901.	7.8	175
8	Bellâ€™s theorem with and without inequalities for the three-qubit Greenberger-Horne-Zeilinger andWstates. Physical Review A, 2002, 65, .	2.5	174
9	All noncontextuality inequalities for the<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>n</mml:mi></mml:math>-cycle scenario. Physical Review A, 2013, 88, .	2.5	121
10	Simple Explanation of the Quantum Violation of a Fundamental Inequality. Physical Review Letters, 2013, 110, 060402.	7.8	115
11	Proposed Experimental Tests of the Bell-Kochen-Specker Theorem. Physical Review Letters, 1998, 80, 1797-1799.	7.8	105
12	â€œAll versus Nothingâ€•Inseparability for Two Observers. Physical Review Letters, 2001, 87, 010403.	7.8	103
13	N-ParticleN-Level Singlet States: Some Properties and Applications. Physical Review Letters, 2002, 89, 100402.	7.8	96
14	Experimental Entanglement and Nonlocality of a Two-Photon Six-Qubit Cluster State. Physical Review Letters, 2009, 103, 160401.	7.8	96
15	Bell's Theorem without Inequalities and without Probabilities for Two Observers. Physical Review Letters, 2001, 86, 1911-1914.	7.8	94
16	Experimental device-independent tests of classical and quantum dimensions. Nature Physics, 2012, 8, 592-595.	16.7	91
17	Universality of State-Independent Violation of Correlation Inequalities for Noncontextual Theories. Physical Review Letters, 2009, 103, 050401.	7.8	89
18	Compatibility and noncontextuality for sequential measurements. Physical Review A, 2010, 81, .	2.5	81

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19	Extreme nonlocality with one photon. New Journal of Physics, 2011, 13, 053054.	2.9	76
20	Minimum Detection Efficiency for a Loophole-Free Atom-Photon Bell Experiment. Physical Review Letters, 2007, 98, 220402.	7.8	75
21	Violating Bell's Inequality Beyond Cirel'son's Bound. Physical Review Letters, 2002, 88, 060403.	7.8	71
22	Experimental Realization of a Controlled-NOT Gate with Four-Photon Six-Qubit Cluster States. Physical Review Letters, 2010, 104, 020501.	7.8	71
23	Memory cost of quantum contextuality. New Journal of Physics, 2011, 13, 113011.	2.9	67
24	Optimal Inequalities for State-Independent Contextuality. Physical Review Letters, 2012, 109, 250402.	7.8	66
25	All-Versus-Nothing Proof of Einstein-Podolsky-Rosen Steering. Scientific Reports, 2013, 3, 2143.	3.3	64
26	Proposed Experiment for Testing Quantum Contextuality with Neutrons. Physical Review Letters, 2008, 100, 130404.	7.8	63
27	Proposed Bell Experiment with Genuine Energy-Time Entanglement. Physical Review Letters, 2009, 102, 040401.	7.8	60
28	Fundamental Monogamy Relation between Contextuality and Nonlocality. Physical Review Letters, 2014, 112, 100401.	7.8	58
29	Proposal for Revealing Quantum Nonlocality via Local Contextuality. Physical Review Letters, 2010, 104, 220401.	7.8	55
30	Enhancing the Violation of the Einstein-Podolsky-Rosen Local Realism by Quantum Hyperentanglement. Physical Review Letters, 2006, 97, 140407.	7.8	54
31	Kochen-Specker Theorem for a Single Qubit using Positive Operator-Valued Measures. Physical Review Letters, 2003, 90, 190401.	7.8	52
32	Experimental Fully Contextual Correlations. Physical Review Letters, 2012, 108, 200405.	7.8	52
33	Supersinglets. Journal of Modern Optics, 2003, 50, 1049-1061.	1.3	49
34	Experimental Implementation of a Kochen-Specker Set of Quantum Tests. Physical Review X, 2013, 3, .	8.9	49
35	Experimental Unconditionally Secure Bit Commitment. Physical Review Letters, 2014, 112, 010504.	7.8	47
36	Bounding the quantum dimension with contextuality. Physical Review A, 2014, 89, .	2.5	47

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37	Fully Nonlocal, Monogamous, and Random Genuinely Multipartite Quantum Correlations. Physical Review Letters, 2012, 108, 100401.	7.8	43
38	A Kochenâ€“Specker inequality from a SIC. Physics Letters, Section A: General, Atomic and Solid State Physics, 2012, 376, 374-376.	2.1	43
39	Hybrid ququart-encoded quantum cryptography protected by Kochen-Specker contextuality. Physical Review A, 2011, 84, .	2.5	42
40	Fully nonlocal quantum correlations. Physical Review A, 2012, 85, .	2.5	41
41	Simple Hardy-Like Proof of Quantum Contextuality. Physical Review Letters, 2013, 111, 180404.	7.8	41
42	Approaching Tsirelsonâ€™s Bound in a Photon Pair Experiment. Physical Review Letters, 2015, 115, 180408.	7.8	41
43	Two Fundamental Experimental Tests of Nonclassicality with Qutrits. Scientific Reports, 2013, 3, 2170.	3.3	40
44	Necessary and Sufficient Condition for Quantum State-Independent Contextuality. Physical Review Letters, 2015, 114, 250402.	7.8	40
45	Robust Self-Testing of Quantum Systems via Noncontextuality Inequalities. Physical Review Letters, 2019, 122, 250403.	7.8	40
46	Six-qubit permutation-based decoherence-free orthogonal basis. Physical Review A, 2007, 75, .	2.5	39
47	Necessary and Sufficient Detection Efficiency for the Mermin Inequalities. Physical Review Letters, 2008, 101, 120402.	7.8	39
48	Bell - Kochen - Specker theorem for any finite dimension. Journal of Physics A, 1996, 29, 1025-1036.	1.6	36
49	Bellâ€™s Theorem without Inequalities and without Alignments. Physical Review Letters, 2003, 91, 230403.	7.8	36
50	Multiparty multilevel Greenberger-Horne-Zeilinger states. Physical Review A, 2001, 63, .	2.5	35
51	Proposed experiments of qutrit state-independent contextuality and two-qutrit contextuality-based nonlocality. Physical Review A, 2012, 85, .	2.5	35
52	Hardy's paradox for high-dimensional systems. Physical Review A, 2013, 88, .	2.5	34
53	Towards a Loophole-Free Test of Bell's Inequality with Entangled Pairs of Neutral Atoms. Advanced Science Letters, 2009, 2, 469-474.	0.2	34
54	Finite-precision measurement does not nullify the Kochen-Specker theorem. Physical Review A, 2002, 65, .	2.5	33

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55	Bellâ€™s inequalities with realistic noise for polarization-entangled photons. Physical Review A, 2005, 72, .	2.5	33
56	Mermin inequalities for perfect correlations. Physical Review A, 2008, 77, .	2.5	33
57	Testing Hardyâ€™s nonlocality proof with genuine energy-time entanglement. Physical Review A, 2011, 83, .	2.5	33
58	Device-Independent Certification of High-Dimensional Quantum Systems. Physical Review Letters, 2014, 112, 140503.	7.8	33
59	Basic exclusivity graphs in quantum correlations. Physical Review A, 2013, 88, .	2.5	32
60	Exclusivity principle forbids sets of correlations larger than the quantum set. Physical Review A, 2014, 89, .	2.5	32
61	Stronger Two-Observer All-Versus-Nothing Violation of Local Realism. Physical Review Letters, 2005, 95, 210401.	7.8	31
62	Applying the Simplest Kochen-Specker Set for Quantum Information Processing. Physical Review Letters, 2014, 113, 090404.	7.8	31
63	Kochen-Specker set with seven contexts. Physical Review A, 2014, 89, .	2.5	31
64	Experimental Certification of Sustained Entanglement and Nonlocality after Sequential Measurements. Physical Review Applied, 2020, 13, .	3.8	31
65	Ruling Out Real-Valued Standard Formalism of Quantum Theory. Physical Review Letters, 2022, 128, 040403.	7.8	31
66	Experimental Demonstration of a Quantum Protocol for Byzantine Agreement and Liar Detection. Physical Review Letters, 2008, 100, 070504.	7.8	30
67	Pentagrams and Paradoxes. Foundations of Physics, 2011, 41, 414-423.	1.3	30
68	Classical Physics and the Bounds of Quantum Correlations. Physical Review Letters, 2016, 116, 250404.	7.8	30
69	Optimal Classical Simulation of State-Independent Quantum Contextuality. Physical Review Letters, 2018, 120, 130401.	7.8	30
70	Experimental implementation of an eight-dimensional Kochen-Specker set and observation of its connection with the Greenberger-Horne-Zeilinger theorem. Physical Review A, 2014, 90, .	2.5	29
71	Experimental Observation of Impossible-to-Beat Quantum Advantage on a Hybrid Photonic System. Physical Review Letters, 2012, 108, 090501.	7.8	28
72	Noncontextual Wirings. Physical Review Letters, 2018, 120, 130403.	7.8	28

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73	Solving the liar detection problem using the four-qubit singlet state. Physical Review A, 2003, 68, .	2.5	27
74	Bell inequalities for the simplest exclusivity graph. Physical Review A, 2013, 87, .	2.5	27
75	Experimental Observation of Hardy-Like Quantum Contextuality. Physical Review Letters, 2014, 113, 250403.	7.8	27
76	State-independent quantum contextuality for continuous variables. Physical Review A, 2010, 82, .	2.5	26
77	Nonlocality from Local Contextuality. Physical Review Letters, 2016, 117, 220402.	7.8	26
78	Thermodynamical cost of some interpretations of quantum theory. Physical Review A, 2016, 94, .	2.5	26
79	Generalized Ardehali-Bell inequalities for graph states. Physical Review A, 2008, 77, .	2.5	25
80	Aharon-Vaidman quantum game with a Young-type photonic qutrit. Physical Review A, 2012, 86, .	2.5	25
81	Greenberger-Horne-Zeilinger-like proof of Bellâ€™s theorem involving observers who do not share a reference frame. Physical Review A, 2003, 68, .	2.5	24
82	Entanglement in eight-qubit graph states. Physics Letters, Section A: General, Atomic and Solid State Physics, 2009, 373, 2219-2225.	2.1	24
83	Quantum contextuality in a Young-type interference experiment. Physical Review A, 2014, 89, .	2.5	24
84	Experimental observation of quantum state-independent contextuality under no-signaling conditions. Optics Express, 2018, 26, 32.	3.4	24
85	Loophole-Free Bell Test Based on Local Precertification of Photonâ€™s Presence. Physical Review X, 2012, 2, .	8.9	23
86	Converting Contextuality into Nonlocality. Physical Review Letters, 2021, 127, 070401.	7.8	23
87	Recursive proof of the Bellâ€“Kochenâ€“Specker theorem in any dimension. Physics Letters, Section A: General, Atomic and Solid State Physics, 2005, 339, 425-429.	2.1	22
88	Quantum Correlations Are Stronger Than All Nonsignaling Correlations Produced by<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>n</mml:mi></mml:math>-Outcome Measurements. Physical Review Letters, 2016, 117, 150401.	7.8	22
89	Necessary and sufficient condition for contextuality from incompatibility. Physical Review A, 2019, 99, .	2.5	22
90	Bipartite Bell Inequalities for Hyperentangled States. Physical Review Letters, 2006, 97, 140406.	7.8	21

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91	Multigraph approach to quantum non-locality. Journal of Physics A: Mathematical and Theoretical, 2014, 47, 424021.	2.1	21
92	Quantum theory allows for absolute maximal contextuality. Physical Review A, 2015, 92, .	2.5	21
93	Simple method for experimentally testing any form of quantum contextuality. Physical Review A, 2016, 93, .	2.5	21
94	Simple Explanation of the Quantum Limits of Genuine<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>n</mml:mi></mml:math>-Body Nonlocality. Physical Review Letters, 2015, 114, 220402.	7.8	20
95	Graph-theoretic approach to dimension witnessing. New Journal of Physics, 2021, 23, 033006.	2.9	20
96	Bellâ€™s inequality fornspin-sparticles. Physical Review A, 2002, 65, .	2.5	19
97	Proposed test of macroscopic quantum contextuality. Physical Review A, 2010, 82, .	2.5	19
98	Proposal of a Two-Qutrit Contextuality Test Free of the Finite Precision and Compatibility Loopholes. Physical Review Letters, 2011, 106, 190401.	7.8	19
99	Bell inequalities from variable-elimination methods. Journal of Physics A: Mathematical and Theoretical, 2012, 45, 385304.	2.1	19
100	Quantum Clock Synchronization with a Single Qudit. Scientific Reports, 2015, 5, 7982.	3.3	19
101	Quantum state-independent contextuality requires 13 rays. Journal of Physics A: Mathematical and Theoretical, 2016, 49, 38LT01.	2.1	19
102	Minimal true-implies-false and true-implies-true sets of propositions in noncontextual hidden-variable theories. Physical Review A, 2018, 98, .	2.5	19
103	Optimal preparation of graph states. Physical Review A, 2011, 83, .	2.5	18
104	Postselection-Loophole-Free Bell Test Over an Installed Optical Fiber Network. Physical Review Letters, 2015, 115, 030503.	7.8	18
105	Observation of Stronger-than-Binary Correlations with Entangled Photonic Qutrits. Physical Review Letters, 2018, 120, 180402.	7.8	18
106	Tracking the Dynamics of an Ideal Quantum Measurement. Physical Review Letters, 2020, 124, 080401.	7.8	18
107	How much larger quantum correlations are than classical ones. Physical Review A, 2005, 72, .	2.5	17
108	Experimental Violation of Bellâ€™s Inequality beyond Tsirelsonâ€™s Bound. Physical Review Letters, 2006, 97, 170408.	7.8	17

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109	Exclusivity principle and the quantum bound of the Bell inequality. Physical Review A, 2014, 90, .	2.5	17
110	Device-independent quantum key distribution based on Bell inequalities with more than two inputs and two outputs. Physical Review A, 2021, 103, .	2.5	17
111	Significant loophole-free test of Kochen-Specker contextuality using two species of atomic ions. Science Advances, 2022, 8, eabk1660.	10.3	17
112	Single-Photon Quantum Contextuality on a Chip. ACS Photonics, 2017, 4, 2807-2812.	6.6	16
113	Quantum predictions for an unmeasured system cannot be simulated with a finite-memory classical system. Physical Review A, 2018, 97, .	2.5	16
114	Quantum correlations from simple assumptions. Physical Review A, 2019, 100, .	2.5	16
115	Two qubits of aWstate violate Bellâ€™s inequality beyond Cirelâ€™sonâ€™s bound. Physical Review A, 2002, 66,	2.5	15
116	Experimental noise-resistant Bell-inequality violations for polarization-entangled photons. Physical Review A, 2006, 73, .	2.5	15
117	Correlations without parts. Nature, 2011, 474, 456-458.	27.8	15
118	Bipartite All-Versus-Nothing Proofs of Bellâ€™s Theorem with Single-Qubit Measurements. Physical Review Letters, 2007, 99, 220402.	7.8	14
119	Testing noncontextuality inequalities that are building blocks of quantum correlations. Physical Review A, 2015, 92, .	2.5	14
120	Proposed Experiment to Test the Bounds of Quantum Correlations. Physical Review Letters, 2004, 92, 060403.	7.8	13
121	Bell experiments with random destination sources. Physical Review A, 2011, 83, .	2.5	13
122	Twin inequality for fully contextual quantum correlations. Physical Review A, 2013, 87, .	2.5	13
123	Certifying the Presence of a Photonic Qubit by Splitting It in Two. Physical Review Letters, 2016, 116, 070501.	7.8	13
124	Quantum correlations are not contained in the initial state. Physical Review A, 1999, 60, 877-880.	2.5	12
125	Bell scenarios in which nonlocality and entanglement are inversely related. Physical Review A, 2014, 89, .	2.5	12
126	Maximum nonlocality in the (3,2,2) scenario. Physical Review A, 2016, 94, .	2.5	12

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127	General Bayesian theories and the emergence of the exclusivity principle. Physical Review Research, 2020, 2, .	3.6	12
128	New variants of the Bell-Kochen-Specker theorem. Physics Letters, Section A: General, Atomic and Solid State Physics, 1996, 218, 115-118.	2.1	11
129	No-hidden-variables proof for two spin- particles preselected and postselected in unentangled states. Physical Review A, 1997, 55, 4109-4111.	2.5	11
130	Tests of Bell inequality with arbitrarily low photodetection efficiency and homodyne measurements. Physical Review A, 2012, 86, .	2.5	11
131	KOCHENâ€“SPECKER THEOREM AND EXPERIMENTAL TEST ON HIDDEN VARIABLES. International Journal of Modern Physics A, 2000, 15, 2813-2820.	1.5	10
132	Loophole-free Bellâ€™s experiments and two-photon all-versus-nothing violations of local realism. Physical Review A, 2005, 72, .	2.5	10
133	HOW MANY QUESTIONS DO YOU NEED TO PROVE THAT UNASKED QUESTIONS HAVE NO ANSWERS?. International Journal of Quantum Information, 2006, 04, 55-61.	1.1	10
134	Experimental quantum â€œGuess my Numberâ€•protocol using multiphoton entanglement. Physical Review A, 2007, 75, .	2.5	10
135	Electronic entanglement via quantum Hall interferometry in analogy to an optical method. Physical Review B, 2009, 80, .	3.2	10
136	Minimum detection efficiency required for a loophole-free violation of the Braunstein-Caves chained Bell inequalities. Physical Review A, 2009, 79, .	2.5	10
137	Compact set of invariants characterizing graph states of up to eight qubits. Physical Review A, 2009, 80, .	2.5	10
138	Bell inequality tests of four-photon six-qubit graph states. Physical Review A, 2010, 82, .	2.5	10
139	Proposed experiment to test fundamentally binary theories. Physical Review A, 2017, 96, .	2.5	9
140	Device-Independent Tests of Structures of Measurement Incompatibility. Physical Review Letters, 2019, 123, 180401.	7.8	9
141	State-independent contextuality with identical particles. Physical Review A, 2013, 87, .	2.5	8
142	Experimental demonstration of the connection between quantum contextuality and graph theory. Physical Review A, 2016, 94, .	2.5	8
143	Quantum randomness protected against detection loophole attacks. Quantum Information Processing, 2021, 20, 1.	2.2	8
144	Bell Non-locality and Kochenâ€“Specker Contextuality: How are They Connected?. Foundations of Physics, 2021, 51, 1.	1.3	8

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145	Nonlocality without inequalities has not been proved for maximally entangled states. Physical Review A, 2000, 61, .	2.5	7
146	Quantum entanglement, indistinguishability, and the absent-minded driver's problem. Physics Letters, Section A: General, Atomic and Solid State Physics, 2005, 336, 441-447.	2.1	7
147	Two-player quantum pseudotelepathy based on recent all-versus-nothing violations of local realism. Physical Review A, 2006, 73, .	2.5	7
148	Rotationally invariant proof of Bellâ€™s theorem without inequalities. Physical Review A, 2003, 67, .	2.5	6
149	Violating noncontextual realism through sequential measurements. , 2011, , .		6
150	The Role of Bounded Memory in the Foundations ofÂQuantum Mechanics. Foundations of Physics, 2012, 42, 68-79.	1.3	6
151	Cabello Replies:. Physical Review Letters, 2003, 90, .	7.8	5
152	Multiparty multilevel energy-time entanglement. Physical Review A, 2010, 81, .	2.5	5
153	Quantum social networks. Journal of Physics A: Mathematical and Theoretical, 2012, 45, 285101.	2.1	5
154	Maximum quantum nonlocality between systems that never interacted. Physics Letters, Section A: General, Atomic and Solid State Physics, 2012, 377, 64-68.	2.1	5
155	Experimental test of quantum correlations from Platonic graphs. Optica, 2018, 5, 718.	9.3	5
156	Experimental test of maximal tripartite nonlocality using an entangled state and local measurements that are maximally incompatible. Physical Review A, 2019, 100, .	2.5	5
157	A Proof with 18 Vectors of the Bell-Kochen-Specker Theorem. , 1997, , 59-62.		4
158	Proposed experiment for the quantum â€œGuess My Numberâ€•protocol. Physical Review A, 2005, 71, .	2.5	4
159	All-versus-nothing proofs with<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mi>n</mml:mi></mml:mrow></mml:math>qubits distributed between<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mi>m</mml:mi></mml:mrow></mml:math>parties. Physical Review A, 2010, 81, .	2.5	4
160	Quantum nonlocality via local contextuality with qubit-qubit entanglement. Physical Review A, 2016, 93, .	2.5	4
161	Quantum correlations with a gap between the sequential and spatial cases. Physical Review A, 2017, 96, .	2.5	4
162	Experimental observation of quantum contextuality beyond Bell nonlocality. Physical Review A, 2019, 100, .	2.5	4

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163	Bell's inequality without alternative settings. Physics Letters, Section A: General, Atomic and Solid State Physics, 2003, 313, 1-7.	2.1	3
164	Quantum contextuality for rational vectors. Physics Letters, Section A: General, Atomic and Solid State Physics, 2010, 375, 99.	2.1	3
165	Detection efficiency for loophole-free Bell tests with entangled states affected by colored noise. Physical Review A, 2013, 87, .	2.5	3
166	Exclusivity structures and graph representatives of local complementation orbits. Journal of Mathematical Physics, 2013, 54, 072202.	1.1	3
167	The problem of quantum correlations and the totalitarian principle. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2019, 377, 20190136.	3.4	3
168	Supersinglets. Journal of Modern Optics, 2003, 50, 1049-1061.	1.3	3
169	Quantum mechanics and elements of reality inferred from joint measurements. Journal of Physics A, 1997, 30, 725-732.	1.6	2
170	GaertneretÂal.Reply:. Physical Review Letters, 2008, 101, .	7.8	2
171	Cabello Replies:. Physical Review Letters, 2008, 100, .	7.8	2
172	Quantum Information and Entanglement. Advances in Mathematical Physics, 2010, 2010, 1-3.	0.8	2
173	The Contextual Computer. , 2012, , 595-604.		2
174	Bell tests with random measurements require very high detection efficiencies. Physical Review A, 2013, 88, .	2.5	2
175	Quantum contextuality for a relativistic spin-1/2 particle. Physical Review A, 2013, 87, .	2.5	2
176	Bell nonlocality with intensity information only. Physical Review A, 2020, 102, .	2.5	2
177	Bosonic indistinguishability-dependent contextuality. Physical Review A, 2022, 105, .	2.5	2
178	Stronger Hardy-Like Proof of Quantum Contextuality. Photonics Research, 0, , .	7.0	2
179	Bellâ€™s Theorem without Inequalities and without Unspeakable Information. Foundations of Physics, 2005, 35, 1927-1934.	1.3	1
180	Communication Complexity as a Principle of Quantum Mechanics. Foundations of Physics, 2006, 36, 512-525.	1.3	1

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181	Kochen-Specker Meets Experiments. , 2009, , .		1
182	Cabello Replies:. Physical Review Letters, 2004, 93, .	7.8	0
183	NOVEL BELL INEQUALITIES FOR n QUBITS DISTRIBUTED BETWEEN m < n PARTIES. International Journal of Quantum Information, 2009, 07, 237-243.	1.1	0
184	Experimentally Testable State-Independent Violation of Bell-Type Inequalities for Quantum Contextuality. , 2009, , .		0
185	Publisherâ€™s Note: Proposal of a Two-Qutrit Contextuality Test Free of the Finite Precision and Compatibility Loopholes [Phys. Rev. Lett.106, 190401 (2011)]. Physical Review Letters, 2011, 106, .	7.8	0
186	Maximal violation of state-independent contextuality inequalities. , 2012, , .		0
187	Communication Complexity as a Principle of Quantum Mechanics. Lecture Notes in Computer Science, 2005, , 70-81.	1.3	0
188	10.1007/s11490-008-3024-4. , 2010, 18, 335.		0
189	The Unspeakable Why. The Frontiers Collection, 2017, , 189-199.	0.2	0
190	Stronger Quantum Contextuality. , 2020, , .		0