

Paolo Facchi

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

174
papers

3,734
citations

30
h-index

56
g-index

190
ext. papers

4,352
ext. citations

2.6
avg, IF

5.51
L-index

#	Paper	IF	Citations
174	Non-adaptive Heisenberg-limited metrology with multi-channel homodyne measurements. <i>European Physical Journal Plus</i> , 2022 , 137, 1	3.1	2
173	Heisenberg-limited estimation robust to photon losses in a Mach-Zehnder network with squeezed light. <i>Physical Review A</i> , 2022 , 105,	2.6	3
172	Dimensional reduction of electromagnetism. <i>Journal of Mathematical Physics</i> , 2022 , 63, 022902	1.2	0
171	Quantum magnetic billiards: Boundary conditions and gauge transformations. <i>Annals of Physics</i> , 2022 , 168914	2.5	0
170	The Role of Auxiliary Stages in Gaussian Quantum Metrology. <i>Photonics</i> , 2022 , 9, 345	2.2	
169	Heisenberg scaling precision in the estimation of functions of parameters in linear optical networks. <i>Physical Review A</i> , 2021 , 104,	2.6	4
168	Stationary excitation waves and multimerization in arrays of quantum emitters. <i>New Journal of Physics</i> , 2021 , 23, 103033	2.9	2
167	Spectral properties of the singular Friedrichs-Dee Hamiltonian. <i>Journal of Mathematical Physics</i> , 2021 , 62, 032102	1.2	5
166	Eternal adiabaticity in quantum evolution. <i>Physical Review A</i> , 2021 , 103,	2.6	1
165	Kolmogorov-Arnold-Moser Stability for Conserved Quantities in Finite-Dimensional Quantum Systems. <i>Physical Review Letters</i> , 2021 , 126, 150401	7.4	1
164	Heisenberg scaling precision in multi-mode distributed quantum metrology. <i>New Journal of Physics</i> , 2021 , 23, 053002	2.9	6
163	Hidden non-Markovianity in open quantum systems. <i>Physical Review A</i> , 2021 , 103,	2.6	4
162	Typicality of Heisenberg scaling precision in multimode quantum metrology. <i>Physical Review Research</i> , 2021 , 3,	3.9	7
161	Nonexponential decay of Feshbach molecules. <i>Physical Review A</i> , 2020 , 101,	2.6	5
160	Phase space Heisenberg-limited estimation of the average phase shift in a Mach-Zehnder interferometer. <i>International Journal of Quantum Information</i> , 2020 , 18, 1941019	0.8	7
159	Light interaction with extended quantum systems in dispersive media. <i>New Journal of Physics</i> , 2020 , 22, 123047	2.9	0
158	Volume of the set of LOCC-convertible quantum states. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2020 , 53, 175303	2	0

157	Bound states in the continuum for an array of quantum emitters. <i>Physical Review A</i> , 2019 , 100,	2.6	14
156	Optimal Gaussian metrology for generic multimode interferometric circuit. <i>New Journal of Physics</i> , 2019 , 21, 033014	2.9	15
155	Third-Order Phase Transition: Random Matrices and Screened Coulomb Gas with Hard Walls. <i>Journal of Statistical Physics</i> , 2019 , 175, 1262-1297	1.5	5
154	Experimental Investigation of Quantum Decay at Short, Intermediate, and Long Times via Integrated Photonics. <i>Physical Review Letters</i> , 2019 , 122, 130401	7.4	14
153	Experimental Investigation of Quantum Decay via Integrated Photonics. <i>Proceedings (mdpi)</i> , 2019 , 12, 9	0.3	1
152	Continuous and Pulsed Quantum Control. <i>Proceedings (mdpi)</i> , 2019 , 12, 15	0.3	0
151	The Friedrichs-Lee Model and Its Singular Coupling Limit. <i>Proceedings (mdpi)</i> , 2019 , 12, 17	0.3	2
150	Kick and Fix: The Roots of Quantum Control. <i>Proceedings (mdpi)</i> , 2019 , 12, 30	0.3	3
149	Phase diagram of bipartite entanglement. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2019 , 52, 414002	2	3
148	Generalized product formulas and quantum control. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2019 , 52, 435301	2	2
147	Distributed quantum metrology with a single squeezed-vacuum source. <i>Physical Review Research</i> , 2019 , 1,	3.9	19
146	Topological Order, Mixed States and Open Systems. <i>Open Systems and Information Dynamics</i> , 2019 , 26, 1950012	0.4	6
145	Quantum cavities with alternating boundary conditions. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2018 , 51, 105301	2	3
144	Feynman graphs and the large dimensional limit of multipartite entanglement. <i>Journal of Mathematical Physics</i> , 2018 , 59, 012201	1.2	1
143	Long-lived entanglement of two multilevel atoms in a waveguide. <i>Journal of Physics Communications</i> , 2018 , 2, 035006	1.2	9
142	Dynamical decoupling of unbounded Hamiltonians. <i>Journal of Mathematical Physics</i> , 2018 , 59, 032203	1.2	9
141	Self-adjoint extensions and unitary operators on the boundary. <i>Letters in Mathematical Physics</i> , 2018 , 108, 195-212	1.2	6
140	Phase transitions in Zn gauge models: Towards quantum simulations of the Schwinger-Weyl QED. <i>Physical Review D</i> , 2018 , 98,	4.9	29

139	Correlated photon emission by two excited atoms in a waveguide. <i>Physical Review A</i> , 2018 , 98,	2.6	3
138	Universality of the weak pushed-to-pulled transition in systems with repulsive interactions. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2018 , 51, 35LT01	2	11
137	Boundaries without boundaries. <i>Annals of Physics</i> , 2018 , 394, 139-154	2.5	5
136	Dynamical algebra of observables in dissipative quantum systems. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2017 , 50, 065301	2	6
135	Can Decay Be Ascribed to Classical Noise?. <i>Open Systems and Information Dynamics</i> , 2017 , 24, 1750001	0.4	5
134	Large-time limit of the quantum Zeno effect. <i>Journal of Mathematical Physics</i> , 2017 , 58, 032103	1.2	5
133	Positive Hamiltonians can give purely exponential decay. <i>Physical Review A</i> , 2017 , 96,	2.6	4
132	Universality of the third-order phase transition in the constrained Coulomb gas. <i>Journal of Statistical Mechanics: Theory and Experiment</i> , 2017 , 2017, 053303	1.9	23
131	Quantum thermodynamics and canonical typicality. <i>International Journal of Geometric Methods in Modern Physics</i> , 2017 , 14, 1740001	1.5	2
130	Quantum fluctuation relations. <i>International Journal of Geometric Methods in Modern Physics</i> , 2017 , 14, 1740002	1.5	1
129	On the Derivation of the GKLS Equation for Weakly Coupled Systems. <i>Open Systems and Information Dynamics</i> , 2017 , 24, 1740017	0.4	0
128	Tricriticalities and Quantum Phases in Spin-Orbit-Coupled Spin-1 Bose Gases. <i>Physical Review Letters</i> , 2016 , 117, 125301	7.4	42
127	Universal control induced by noise. <i>Physical Review A</i> , 2016 , 93,	2.6	10
126	Bound states and entanglement generation in waveguide quantum electrodynamics. <i>Physical Review A</i> , 2016 , 94,	2.6	47
125	Optical resolution from Fisher information. <i>European Physical Journal Plus</i> , 2016 , 131, 1	3.1	11
124	A shortcut through the Coulomb gas method for spectral linear statistics on random matrices. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2016 , 49, 135202	2	22
123	Moving walls and geometric phases. <i>Annals of Physics</i> , 2016 , 372, 201-214	2.5	11
122	Tomography: mathematical aspects and applications. <i>Physica Scripta</i> , 2015 , 90, 074007	2.6	1

121	Typical observables in a two-mode Bose system. <i>Physical Review A</i> , 2015 , 91,	2.6	2
120	Quantum typicality and initial conditions. <i>Physica Scripta</i> , 2015 , 90, 074057	2.6	2
119	Discrete Abelian gauge theories for quantum simulations of QED. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2015 , 48, 30FT01	2	45
118	Joint statistics of quantum transport in chaotic cavities. <i>Europhysics Letters</i> , 2015 , 110, 50002	1.6	11
117	Split and overlapped binary solitons in optical lattices. <i>Physical Review A</i> , 2015 , 92,	2.6	3
116	Two-mode bosonic quantum metrology with number fluctuations. <i>Physical Review A</i> , 2015 , 92,	2.6	12
115	Large-N approximated field theory for multipartite entanglement. <i>Physical Review A</i> , 2015 , 92,	2.6	2
114	Hamiltonian purification. <i>Journal of Mathematical Physics</i> , 2015 , 56, 122104	1.2	5
113	Generalized tomographic maps and star-product formalism. <i>Physica Scripta</i> , 2015 , 90, 065101	2.6	4
112	Quantum systems with time-dependent boundaries. <i>International Journal of Geometric Methods in Modern Physics</i> , 2015 , 12, 1560003	1.5	7
111	Defining quantumness via the Jordan product. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2014 , 47, 035301	2	3
110	Phase randomization and typicality in the interference of two condensates. <i>International Journal of Quantum Information</i> , 2014 , 12, 1560019	0.8	3
109	Exponential rise of dynamical complexity in quantum computing through projections. <i>Nature Communications</i> , 2014 , 5, 5173	17.4	22
108	Interference in a two-mode Bose system as a typical phenomenon. <i>Physical Review A</i> , 2014 , 89,	2.6	4
107	Spatial separation and entanglement of identical particles. <i>International Journal of Quantum Information</i> , 2014 , 12, 1461001	0.8	6
106	Typical entanglement. <i>European Physical Journal Plus</i> , 2013 , 128, 1	3.1	5
105	A quantum particle in a box with moving walls. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2013 , 46, 365301	2	20
104	A dynamical composition law for boundary conditions. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2013 , 46, 102001	2	6

103	Non-Abelian phases from quantum Zeno dynamics. <i>Physical Review A</i> , 2013 , 88,	2.6	8
102	Polarized ensembles of random pure states. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2013 , 46, 315306	2	7
101	Unearthing wave-function renormalization effects in the time evolution of a Bose-Einstein condensate. <i>Physica Scripta</i> , 2013 , T153, 014024	2.6	
100	Quantum parameter estimation affected by unitary disturbance. <i>Physical Review A</i> , 2013 , 88,	2.6	21
99	Entropy-driven phase transitions of entanglement. <i>Physical Review A</i> , 2013 , 87,	2.6	19
98	Invariant measures on multimode quantum Gaussian states. <i>Journal of Mathematical Physics</i> , 2012 , 53, 122209	1.2	9
97	Quantum Zeno dynamics of a field in a cavity. <i>Physical Review A</i> , 2012 , 86,	2.6	60
96	THE GEOMETRY OF THE QUANTUM ZENO EFFECT. <i>International Journal of Geometric Methods in Modern Physics</i> , 2012 , 09, 1260024	1.5	
95	Entanglement-assisted tomography of a quantum target. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2012 , 45, 105309	2	1
94	Quantumness and entanglement witnesses. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2012 , 45, 105302	2	8
93	Generalized quantum tomographic maps. <i>Physica Scripta</i> , 2012 , 85, 065001	2.6	3
92	Domain wall suppression in trapped mixtures of Bose-Einstein condensates. <i>Physical Review A</i> , 2012 , 86,	2.6	10
91	Wave-function-renormalization effects in resonantly enhanced tunneling. <i>Physical Review A</i> , 2012 , 85,	2.6	12
90	ENTANGLEMENT FRUSTRATION IN MULTIMODE GAUSSIAN STATES. <i>International Journal of Geometric Methods in Modern Physics</i> , 2012 , 09, 1260022	1.5	2
89	The Observables of a Dissipative Quantum System. <i>Open Systems and Information Dynamics</i> , 2012 , 19, 1250002	0.4	7
88	Statistical distribution of the local purity in a large quantum system. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2012 , 45, 015308	2	18
87	Singular densities, test particles and generalized Hamiltonian systems in general relativity. <i>Journal of Geometry and Physics</i> , 2011 , 61, 333-341	1.2	
86	Robustness of raw quantum tomography. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2011 , 375, 861-866	2.3	13

85	Statistical mechanics of the cluster Ising model. <i>Physical Review A</i> , 2011 , 84,	2.6	61
84	Further evidence of antibunching of two coherent beams of fermions. <i>Physical Review A</i> , 2011 , 84,	2.6	4
83	Greenberger-Horne-Zeilinger states and few-body Hamiltonians. <i>Physical Review Letters</i> , 2011 , 107, 260502	5.0	13
82	Binary mixtures of condensates in generic confining potentials. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2011 , 44, 505305	2	10
81	Classical statistical mechanics approach to multipartite entanglement. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2010 , 43, 225303	2	21
80	Quantum Zeno effect and dynamics. <i>Journal of Mathematical Physics</i> , 2010 , 51, 022103	1.2	18
79	Local Hamiltonians for maximally multipartite-entangled states. <i>Physical Review A</i> , 2010 , 82,	2.6	4
78	Phase transitions and metastability in the distribution of the bipartite entanglement of a large quantum system. <i>Physical Review A</i> , 2010 , 81,	2.6	41
77	Classical and quantum aspects of tomography 2010 ,		8
76	On the inversion of the Radon transform: standard versus M ² approach. <i>Journal of Modern Optics</i> , 2010 , 57, 239-243	1.1	7
75	Phase space tweezers for tailoring cavity fields by quantum Zeno dynamics. <i>Physical Review Letters</i> , 2010 , 105, 213601	7.4	54
74	Multipartite entanglement and frustration. <i>New Journal of Physics</i> , 2010 , 12, 025015	2.9	26
73	The classical limit of the quantum Zeno effect. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2010 , 43, 032001	2	6
72	Classical and quantum Fisher information in the geometrical formulation of quantum mechanics. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2010 , 374, 4801-4803	2.3	56
71	Entanglement of electrons field-emitted from a superconductor. <i>Physical Review B</i> , 2009 , 79,	3.3	5
70	Gaussian maximally multipartite-entangled states. <i>Physical Review A</i> , 2009 , 80,	2.6	14
69	XY model on the circle: Diagonalization, spectrum, and forerunners of the quantum phase transition. <i>Physical Review A</i> , 2009 , 80,	2.6	25
68	Quantum Zeno dynamics and quantum Zeno subspaces. <i>Journal of Physics: Conference Series</i> , 2009 , 196, 012017	0.3	60

67	Statistical mechanics of multipartite entanglement. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2009 , 42, 055304	2	21
66	Simulations of Lévy flights. <i>Physica Scripta</i> , 2009 , T135, 014036	2.6	9
65	Quantum Zeno effect in a model multilevel molecule. <i>Journal of Physical Chemistry A</i> , 2009 , 113, 14875-868	2.6	1
64	Multipartite entanglement in qubit systems. <i>Atti Della Accademia Nazionale Dei Lincei, Classe Di Scienze Fisiche, Matematiche E Naturali, Rendiconti Lincei Matematica E Applicazioni</i> , 2009 , 25-67	0.7	5
63	Maximally multipartite entangled states. <i>Physical Review A</i> , 2008 , 77,	2.6	111
62	Quantum Zeno dynamics: mathematical and physical aspects. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2008 , 41, 493001	2	239
61	Phase transitions of bipartite entanglement. <i>Physical Review Letters</i> , 2008 , 101, 050502	7.4	68
60	Generalized tomographic maps. <i>Physical Review A</i> , 2008 , 77,	2.6	32
59	Hausdorff clustering. <i>Physical Review E</i> , 2008 , 78, 046112	2.4	13
58	Entanglement of two blocks of spins in the critical Ising model. <i>Physical Review A</i> , 2008 , 78,	2.6	32
57	Bang-bang control of a qubit coupled to a quantum critical spin bath. <i>Physical Review A</i> , 2008 , 77,	2.6	38
56	Lateral effects in fermion antibunching. <i>Physical Review A</i> , 2008 , 77,	2.6	5
55	Frame Independent Dynamics in the Newtonian Space-Time. <i>Qualitative Theory of Dynamical Systems</i> , 2008 , 7, 7-41	0.8	
54	XX model on the circle. <i>European Physical Journal: Special Topics</i> , 2008 , 160, 127-138	2.3	19
53	CHARACTERIZING AND MEASURING MULTIPARTITE ENTANGLEMENT. <i>International Journal of Quantum Information</i> , 2007 , 05, 97-103	0.8	13
52	On the assumption of initial factorization in the master equation for weakly coupled systems II: Solvable models. <i>Annals of Physics</i> , 2007 , 322, 657-676	2.5	14
51	On the assumption of initial factorization in the master equation for weakly coupled systems I: General framework. <i>Annals of Physics</i> , 2007 , 322, 631-656	2.5	16
50	Hausdorff clustering of financial time series. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2007 , 379, 635-644	3.3	30

49	Interference of Mesoscopic Particles: Quantum-Classical Transition. <i>Open Systems and Information Dynamics</i> , 2007 , 14, 139-148	0.4	
48	Multipartite entanglement characterization of a quantum phase transition. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2007 , 40, 8009-8018	2	8
47	Radon transform on the cylinder and tomography of a particle on the circle. <i>Physical Review A</i> , 2007 , 76,	2.6	20
46	Robust gates for holonomic quantum computation. <i>Physical Review A</i> , 2006 , 73,	2.6	48
45	Probability-density-function characterization of multipartite entanglement. <i>Physical Review A</i> , 2006 , 74,	2.6	51
44	Direct experimental evidence of free-fermion antibunching. <i>Physical Review Letters</i> , 2006 , 96, 080402	7.4	35
43	Neutron wave-packet tomography. <i>Physical Review A</i> , 2006 , 73,	2.6	8
42	CONTROL OF DECOHERENCE VIA QUANTUM ZENO SUBSPACES. <i>International Journal of Modern Physics B</i> , 2006 , 20, 1408-1420	1.1	2
41	Advanced Neutron Imaging and Sensing. <i>Advances in Imaging and Electron Physics</i> , 2006 , 142, 53-157	0.2	2
40	Robustness of optimal working points for nonadiabatic holonomic quantum computation. <i>Laser Physics</i> , 2006 , 16, 1478-1485	1.2	4
39	Zeno Subspaces for Coupled Superconducting Qubits. <i>Foundations of Physics</i> , 2006 , 36, 500-511	1.2	1
38	Clustering stock market companies via chaotic map synchronization. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2005 , 345, 196-206	3.3	27
37	Dynamical imperfections in quantum computers. <i>Physical Review A</i> , 2005 , 71,	2.6	11
36	Control of decoherence: Analysis and comparison of three different strategies. <i>Physical Review A</i> , 2005 , 71,	2.6	163
35	Zeno dynamics and constraints. <i>Journal of Optics B: Quantum and Semiclassical Optics</i> , 2004 , 6, S492-S501		9
34	Control of decoherence: Dynamical decoupling versus quantum Zeno effect: A case study for trapped ions. <i>International Journal of Quantum Chemistry</i> , 2004 , 98, 160-172	2.1	10
33	Thermal decoherence in mesoscopic interference. <i>Journal of Modern Optics</i> , 2004 , 51, 1049-1055	1.1	3
32	Unification of dynamical decoupling and the quantum Zeno effect. <i>Physical Review A</i> , 2004 , 69,	2.6	215

31	Decoherence, fluctuations and Wigner function in neutron optics. <i>Journal of Optics B: Quantum and Semiclassical Optics</i> , 2003 , 5, S290-S298		1
30	Quantum Zeno Subspaces and Decoherence. <i>Journal of the Physical Society of Japan</i> , 2003 , 72, 30-33	1.5	5
29	Three Different Manifestations of the Quantum Zeno Effect. <i>Lecture Notes in Physics</i> , 2003 , 141-156	0.8	4
28	Optimization of a neutron-spin test of the quantum Zeno effect. <i>Physical Review A</i> , 2003 , 68,	2.6	6
27	Fractal entropy of a chain of nonlinear oscillators. <i>Physical Review E</i> , 2003 , 68, 026211	2.4	1
26	QUANTUM ZENO SUBSPACES AND DYNAMICAL SUPERSELECTION RULES 2003 ,		2
25	Towards a quantum Zeno tomography 2003 , 529-530		
24	Quantum Zeno subspaces. <i>Physical Review Letters</i> , 2002 , 89, 080401	7.4	367
23	Quantum Zeno tomography. <i>Physical Review A</i> , 2002 , 66,	2.6	9
22	Slow relaxation, confinement, and solitons. <i>Physical Review Letters</i> , 2002 , 88, 224101	7.4	34
21	Stability and instability in parametric resonance and quantum Zeno effect. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2001 , 279, 117-122	2.3	7
20	Van Hove's limit in nonrelativistic and relativistic field-theoretical models. <i>Chaos, Solitons and Fractals</i> , 2001 , 12, 2777-2787	9.3	9
19	Decoherence and Fluctuations in Quantum Interference Experiments. <i>Fortschritte Der Physik</i> , 2001 , 49, 1033	5.7	6
18	Quantum Zeno Tomography. <i>Fortschritte Der Physik</i> , 2001 , 49, 1071	5.7	
17	Quantum Zeno Phenomena: Pulsed versus Continuous Measurement. <i>Fortschritte Der Physik</i> , 2001 , 49, 941	5.7	30
16	Quantum Zeno effect in a nonlinear coupler. <i>Optics and Spectroscopy (English Translation of Optika i Spektroskopiya)</i> , 2001 , 91, 501-507	0.7	3
15	Quantum Zeno and inverse quantum Zeno effects. <i>Progress in Optics</i> , 2001 , 147-217	3.4	62
14	Decoherence versus entropy in neutron interferometry. <i>Physical Review A</i> , 2001 , 63,	2.6	4

13	From the quantum zeno to the inverse quantum zeno effect. <i>Physical Review Letters</i> , 2001 , 86, 2699-703	7.4	241
12	Zeno dynamics yields ordinary constraints. <i>Physical Review A</i> , 2001 , 65,	2.6	58
11	Decoherence in neutron interferometry. <i>Physica B: Condensed Matter</i> , 2000 , 276-278, 970-972	2.8	3
10	Quantum Zeno dynamics. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2000 , 275, 12-19	2.3	113
9	Quantum Zeno effect in a probed down-conversion process. <i>Physical Review A</i> , 2000 , 62,	2.6	22
8	Spontaneous emission and lifetime modification caused by an intense electromagnetic field. <i>Physical Review A</i> , 2000 , 62,	2.6	43
7	Berry phase from a quantum Zeno effect. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 1999 , 257, 232-240	2.3	30
6	Deviations from exponential law and Van Hove's limit. <i>Physica A: Statistical Mechanics and Its Applications</i> , 1999 , 271, 133-146	3.3	39
5	Measurement-Induced Quantum Diffusion. <i>Physical Review Letters</i> , 1999 , 83, 61-64	7.4	29
4	Temporal behavior and quantum Zeno time of an excited state of the hydrogen atom. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 1998 , 241, 139-144	2.3	83
3	Generalized Adiabatic Theorem and Strong-Coupling Limits. <i>Quantum - the Open Journal for Quantum Science</i> , 3, 152		12
2	Real Time Dynamics and Confinement in the Zn Schwinger-Weyl lattice model for 1+1 QED. <i>Quantum - the Open Journal for Quantum Science</i> , 4, 281		29
1	Quantum Zeno Dynamics from General Quantum Operations. <i>Quantum - the Open Journal for Quantum Science</i> , 4, 289		5