

# Fabio Bagarello

## List of Publications by Year in descending order

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189  
papers

2,570  
citations

201674

27  
h-index

361022

35  
g-index

209  
all docs

209  
docs citations

209  
times ranked

361  
citing authors

#	ARTICLE	IF	CITATIONS
1	A PHENOMENOLOGICAL OPERATOR DESCRIPTION OF INTERACTIONS BETWEEN POPULATIONS WITH APPLICATIONS TO MIGRATION. <i>Mathematical Models and Methods in Applied Sciences</i> , 2013, 23, 471-492.	3.3	58
2	Pseudobosons, Riesz bases, and coherent states. <i>Journal of Mathematical Physics</i> , 2010, 51, .	1.1	54
3	Dynamics of mean-field spin models from basic results in abstract differential equations. <i>Journal of Statistical Physics</i> , 1992, 66, 849-866.	1.2	50
4	An Operator View on Alliances in Politics. <i>SIAM Journal on Applied Mathematics</i> , 2015, 75, 564-584.	1.8	47
5	A phenomenological operator description of dynamics of crowds: Escape strategies. <i>Applied Mathematical Modelling</i> , 2015, 39, 2276-2294.	4.2	45
6	An operatorial approach to stock markets. <i>Journal of Physics A</i> , 2006, 39, 6823-6840.	1.6	44
7	ALGEBRAS OF UNBOUNDED OPERATORS AND PHYSICAL APPLICATIONS: A SURVEY. <i>Reviews in Mathematical Physics</i> , 2007, 19, 231-271.	1.7	44
8	Examples of pseudo-bosons in quantum mechanics. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2010, 374, 3823-3827.	2.1	44
9	CQ*-Algebras: Structure Properties. <i>Publications of the Research Institute for Mathematical Sciences</i> , 1996, 32, 85-116.	0.8	43
10	( $H, \mathfrak{I}$ )-induced dynamics and the quantum game of life. <i>Applied Mathematical Modelling</i> , 2017, 43, 15-32.	4.2	42
11	Linear pseudo-fermions. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2012, 45, 444002.	2.1	38
12	Lp-Spaces as Quasi *-Algebras. <i>Journal of Mathematical Analysis and Applications</i> , 1996, 197, 810-824.	1.0	35
13	Dynamics of closed ecosystems described by operators. <i>Ecological Modelling</i> , 2014, 275, 89-99.	2.5	35
14	Some classes of topological quasi $***$ -algebras. <i>Proceedings of the American Mathematical Society</i> , 2001, 129, 2973-2980.	0.8	34
15	Stock markets and quantum dynamics: A second quantized description. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2007, 386, 283-302.	2.6	32
16	More mathematics for pseudo-bosons. <i>Journal of Mathematical Physics</i> , 2013, 54, 063512.	1.1	32
17	Toward a formalization of a two traders market with information exchange. <i>Physica Scripta</i> , 2015, 90, 015203.	2.5	32
18	Quantum field inspired model of decision making: Asymptotic stabilization of belief state via interaction with surrounding mental environment. <i>Journal of Mathematical Psychology</i> , 2018, 82, 159-168.	1.8	32

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19	Quantum like modeling of decision making: Quantifying uncertainty with the aid of Heisenberg's Robertson inequality. <i>Journal of Mathematical Psychology</i> , 2018, 84, 49-56.	1.8	31
20	The Heisenberg dynamics of spin systems: A quasi- $\ast$ -Algebras approach. <i>Journal of Mathematical Physics</i> , 1996, 37, 4219-4234.	1.1	30
21	Modular structures on trace class operators and applications to Landau levels. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2010, 43, 105202.	2.1	30
22	From self-adjoint to non-self-adjoint harmonic oscillators: Physical consequences and mathematical pitfalls. <i>Physical Review A</i> , 2013, 88, .	2.5	30
23	The role of information in a two-traders market. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2014, 404, 224-233.	2.6	30
24	An Operatorial Description of Desertification. <i>SIAM Journal on Applied Mathematics</i> , 2016, 76, 479-499.	1.8	30
25	Damping in quantum love affairs. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2011, 390, 2803-2811.	2.6	29
26	Non-self-adjoint hamiltonians defined by Riesz bases. <i>Journal of Mathematical Physics</i> , 2014, 55, .	1.1	29
27	Non-Hermitian Hamiltonian for a modulated Jaynes-Cummings model with PTsymmetry. <i>Physical Review A</i> , 2015, 91, .	2.5	29
28	A Quantum-Like View to a Generalized Two Players Game. <i>International Journal of Theoretical Physics</i> , 2015, 54, 3612-3627.	1.2	29
29	A quantum statistical approach to simplified stock markets. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2009, 388, 4397-4406.	2.6	28
30	Quons, coherent states and intertwining operators. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2009, 373, 2637-2642.	2.1	28
31	A model of adaptive decision-making from representation of information environment by quantum fields. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2017, 375, 20170162.	3.4	28
32	Multiplication of Distributions in One Dimension: Possible Approaches and Applications to $\hat{I}$ -Function and Its Derivatives. <i>Journal of Mathematical Analysis and Applications</i> , 1995, 196, 885-901.	1.0	27
33	Modeling interactions between political parties and electors. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2017, 481, 243-264.	2.6	27
34	Non-Hermitian Operator Modelling of Basic Cancer Cell Dynamics. <i>Entropy</i> , 2018, 20, 270.	2.2	27
35	Some physical appearances of vector coherent states and coherent states related to degenerate Hamiltonians. <i>Journal of Mathematical Physics</i> , 2005, 46, 053518.	1.1	26
36	An Operator-Like Description of Love Affairs. <i>SIAM Journal on Applied Mathematics</i> , 2010, 70, 3235-3251.	1.8	26



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55	An improved model of alliances between political parties. <i>Ricerche Di Matematica</i> , 2016, 65, 399-412.	1.0	19
56	Nonlinear pseudo-bosons versus hidden Hermiticity: II. The case of unbounded operators. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2012, 45, 115311.	2.1	18
57	?Almost? mean-field ising model: An algebraic approach. <i>Journal of Statistical Physics</i> , 1991, 65, 469-482.	1.2	17
58	Some results on the dynamics and transition probabilities for non self-adjoint hamiltonians. <i>Annals of Physics</i> , 2015, 356, 171-184.	2.8	17
59	Biorthogonal vectors, sesquilinear forms, and some physical operators. <i>Journal of Mathematical Physics</i> , 2018, 59, 033506.	1.1	17
60	Exponentiating derivations of quasi- $\hat{}$ -algebras: possible approaches and applications. <i>International Journal of Mathematics and Mathematical Sciences</i> , 2005, 2005, 2805-2820.	0.7	16
61	Intertwining operators between different Hilbert spaces: Connection with frames. <i>Journal of Mathematical Physics</i> , 2009, 50, 043509.	1.1	16
62	First results on applying a non-linear effect formalism to alliances between political parties and buy and sell dynamics. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2016, 444, 403-414.	2.6	16
63	Simplified stock markets described by number operators. <i>Reports on Mathematical Physics</i> , 2009, 63, 381-398.	0.8	15
64	Nonlinear pseudo-bosons. <i>Journal of Mathematical Physics</i> , 2011, 52, .	1.1	15
65	Nonlinear pseudo-bosons versus hidden Hermiticity. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2011, 44, 415305.	2.1	15
66	Hamiltonians defined by biorthogonal sets. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2017, 50, 145203.	2.1	15
67	A Note on the algebraic approach to the $\hat{}$ «almost $\hat{}$ » mean-field Heisenberg model. <i>Societa Italiana Di Fisica Nuovo Cimento B-General Physics, Relativity Astronomy and Mathematical Physics and Methods</i> , 1993, 108, 779-784.	0.2	14
68	Quantum corrections to the Wigner crystal: A Hartree-Fock expansion. <i>Physical Review B</i> , 1993, 48, 5306-5314.	3.2	14
69	Construction of pseudobosons systems. <i>Journal of Mathematical Physics</i> , 2010, 51, .	1.1	14
70	Transition probabilities for non self-adjoint Hamiltonians in infinite dimensional Hilbert spaces. <i>Annals of Physics</i> , 2015, 362, 424-435.	2.8	14
71	Intertwining operators for non-self-adjoint Hamiltonians and bicoherent states. <i>Journal of Mathematical Physics</i> , 2016, 57, 103501.	1.1	14
72	A no-go result for the quantum damped harmonic oscillator. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2019, 383, 2836-2838.	2.1	14

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73	Algebraic dynamics in $O^*$ -algebras: A perturbative approach. Journal of Mathematical Physics, 2002, 43, 3280-3292.	1.1	13
74	Representable states on quasilocal quasi $*$ -algebras. Journal of Mathematical Physics, 2011, 52, .	1.1	12
75	$q$ -Deformed Harmonic Oscillators. International Journal of Theoretical Physics, 2015, 54, 4110-4123.	1.2	12
76	Spreading of Competing Information in a Network. Entropy, 2020, 22, 1169.	2.2	12
77	TOPOLOGICAL PARTIAL $*$ -ALGEBRAS: BASIC PROPERTIES AND EXAMPLES. Reviews in Mathematical Physics, 1999, 11, 267-302.	1.7	11
78	$q$ -Representation for pseudo-bosons, and completeness of bi-coherent states. Journal of Mathematical Analysis and Applications, 2017, 450, 631-646.	1.0	11
79	Coordinate representation for non-Hermitian position and momentum operators. Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, 2017, 473, 20170434.	2.1	11
80	Generalized Heisenberg algebra and (non linear) pseudo-bosons. Journal of Physics A: Mathematical and Theoretical, 2018, 51, 155201.	2.1	11
81	Weak pseudo-bosons. Journal of Physics A: Mathematical and Theoretical, 2020, 53, 135201.	2.1	11
82	Locally convex quasi $C^*$ -algebras. Journal of Mathematical Analysis and Applications, 2010, 366, 593-606.		10
83	Damping and pseudo-fermions. Journal of Mathematical Physics, 2013, 54, .	1.1	10
84	pseudo-bosons in quantum models. Physics Letters, Section A: General, Atomic and Solid State Physics, 2013, 377, 3199-3204.	2.1	10
85	Bi-squeezed states arising from pseudo-bosons. Journal of Physics A: Mathematical and Theoretical, 2018, 51, 455204.	2.1	10
86	Structure of locally convex quasi $C^*$ -algebras. Journal of the Mathematical Society of Japan, 2008, 60, .	0.4	10
87	Pseudo-Bosons and Their Coherent States. Letters in Mathematical Physics, 2022, , .	0.6	10
88	Wavelet-like orthonormal bases for the lowest Landau level. Journal of Physics A, 1994, 27, 2471-2481.	1.6	9
89	Multi-resolution analysis and fractional quantum Hall effect: An equivalence result. Journal of Mathematical Physics, 2001, 42, 5116-5129.	1.1	9
90	Localization Properties and Wavelet-Like Orthonormal Bases for the Lowest Landau Level. , 2003, , 223-258.		9

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91	A concise review of pseudobosons, pseudofermions, and their relatives. Theoretical and Mathematical Physics(Russian Federation), 2017, 193, 1680-1693.	0.9	9
92	A description of pseudo-bosons in terms of nilpotent Lie-Algebras. Journal of Geometry and Physics, 2018, 125, 1-11.	1.4	9
93	Fixed points in topological $\ast$ -algebras of unbounded operators. Publications of the Research Institute for Mathematical Sciences, 2001, 37, 397-418.	0.8	9
94	Applications of wavelets to quantum mechanics: a pedagogical example. Journal of Physics A, 1996, 29, 565-576.	1.6	8
95	Quantizations from reproducing kernel spaces. Annals of Physics, 2012, 332, 127-142.	2.8	8
96	Weak commutation relations of unbounded operators: Nonlinear extensions. Journal of Mathematical Physics, 2012, 53, .	1.1	8
97	Coherent states: a contemporary panorama. Journal of Physics A: Mathematical and Theoretical, 2012, 45, 240301.	2.1	8
98	Appearances of pseudo-bosons from Black-Scholes equation. Journal of Mathematical Physics, 2016, 57, .	1.1	8
99	Pseudo-bosons and bi-coherent states out of $\hat{a}, \hat{a}^\dagger$ . Journal of Physics: Conference Series, 2021, 2038, 012001.	0.4	8
100	Nonstandard analysis in classical physics and quantum formal scattering. International Journal of Theoretical Physics, 1988, 27, 557-566.	1.2	7
101	Multi-resolution analysis and fractional quantum Hall effect: more results. Journal of Physics A, 2003, 36, 123-138.	1.6	7
102	Weak commutation relations of unbounded operators and applications. Journal of Mathematical Physics, 2011, 52, 113508.	1.1	7
103	PT-symmetric graphene under a magnetic field. Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, 2016, 472, 20160365.	2.1	7
104	Non-self-adjoint Hamiltonians with complex eigenvalues. Journal of Physics A: Mathematical and Theoretical, 2016, 49, 215304.	2.1	7
105	Finite-dimensional pseudo-bosons: A non-Hermitian version of the truncated harmonic oscillator. Physics Letters, Section A: General, Atomic and Solid State Physics, 2018, 382, 2526-2532.	2.1	7
106	Bicoherent-state path integral quantization of a non-hermitian hamiltonian. Annals of Physics, 2020, 422, 168313.	2.8	7
107	Relations between the Hepp-Lieb and the Alli-Sewell Laser Models. Annales Henri Poincare, 2002, 3, 983-1002.	1.7	6
108	A Note on the Pais-Uhlenbeck Model and Its Coherent States. International Journal of Theoretical Physics, 2011, 50, 3241-3250.	1.2	6

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109	Generalized Bogoliubov transformations versus D-pseudo-bosons. Journal of Mathematical Physics, 2015, 56, .	1.1	6
110	Some remarks on few recent results on the damped quantum harmonic oscillator. Annals of Physics, 2020, 414, 168091.	2.8	6
111	A chain of solvable non-Hermitian Hamiltonians constructed by a series of metric operators. Annals of Physics, 2021, 430, 168511.	2.8	6
112	Two-dimensional Noncommutative Swanson Model and Its Bicoherent States. Trends in Mathematics, 2019, , 9-19.	0.1	6
113	More wavelet-like orthonormal bases for the lowest Landau level: some considerations. Journal of Physics A, 1994, 27, 5583-5597.	1.6	5
114	Multiplication of distributions in any dimension: Applications to $\hat{I}$ -function and its derivatives. Journal of Mathematical Analysis and Applications, 2008, 337, 1337-1344.	1.0	5
115	Few Simple Rules to Fix the Dynamics of Classical Systems Using Operators. International Journal of Theoretical Physics, 2012, 51, 2077-2085.	1.2	5
116	Extended pseudo-fermions from non commutative bosons. Journal of Mathematical Physics, 2013, 54, .	1.1	5
117	Pseudo-fermions in an Electronic Loss-Gain Circuit. International Journal of Theoretical Physics, 2013, 52, 4507-4518.	1.2	5
118	Gibbs states defined by biorthogonal sequences. Journal of Physics A: Mathematical and Theoretical, 2016, 49, 405202.	2.1	5
119	Quantum mechanical settings inspired by RLC circuits. Journal of Mathematical Physics, 2018, 59, 042112.	1.1	5
120	Tridiagonality, supersymmetry and non self-adjoint Hamiltonians. Journal of Physics A: Mathematical and Theoretical, 2019, 52, 355203.	2.1	5
121	D-Pseudo-Bosons, Complex Hermite Polynomials, and Integral Quantization. Symmetry, Integrability and Geometry: Methods and Applications (SIGMA), 0, , .	0.5	5
122	A Swanson-like Hamiltonian and the inverted harmonic oscillator. Journal of Physics A: Mathematical and Theoretical, 2022, 55, 225204.	2.1	5
123	The Stochastic Limit of the Fröhlich Hamiltonian: Relations with the Quantum Hall Effect. International Journal of Theoretical Physics, 2003, 42, 2515-2530.	1.2	4
124	Invariant analytic orthonormalization procedure with an application to coherent states. Journal of Mathematical Physics, 2007, 48, 043505.	1.1	4
125	The Heisenberg picture in the analysis of stock markets and in other sociological contexts. Quality and Quantity, 2007, 41, 533-544.	3.7	4
126	Representations and derivations of quasi $\hat{a}$ -algebras induced by local modifications of states. Journal of Mathematical Analysis and Applications, 2009, 356, 615-623.	1.0	4



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127	Projector operators in clustering. <i>Mathematical Methods in the Applied Sciences</i> , 2017, 40, 49-59.	2.3	4
128	Generalized Riesz Systems and Quasi Bases in Hilbert Space. <i>Mediterranean Journal of Mathematics</i> , 2020, 17, 1.	0.8	4
129	Three-state quantum systems: A procedure for the solution. <i>Nuovo Cimento Della Societa Italiana Di Fisica D - Condensed Matter, Atomic, Molecular and Chemical Physics, Biophysics</i> , 1989, 11, 405-418.	0.4	3
130	Multiresolution analysis generated by a seed function. <i>Journal of Mathematical Physics</i> , 2003, 44, 1519-1534.	1.1	3
131	The stochastic limit in the analysis of the open BCS model. <i>Journal of Physics A</i> , 2004, 37, 2537-2548.	1.6	3
132	Relations between multiresolution analysis and quantum mechanics. <i>Journal of Mathematical Physics</i> , 2005, 46, 053506.	1.1	3
133	Many-body applications of the stochastic limit: A review. <i>Reports on Mathematical Physics</i> , 2005, 56, 117-152.	0.8	3
134	Non-isospectral Hamiltonians, intertwining operators and hidden hermiticity. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2011, 376, 70-74.	2.1	3
135	Two-Parameters Pseudo-Bosons. <i>International Journal of Theoretical Physics</i> , 2011, 50, 1060-1065.	1.2	3
136	Dissipation evidence for the quantum damped harmonic oscillator via pseudo-bosons. <i>Theoretical and Mathematical Physics(Russian Federation)</i> , 2012, 171, 497-504.	0.9	3
137	Representable Linear Functionals on Partial *-Algebras. <i>Mediterranean Journal of Mathematics</i> , 2012, 9, 153-163.	0.8	3
138	On the presence of families of pseudo-bosons in nilpotent Lie algebras of arbitrary corank. <i>Journal of Geometry and Physics</i> , 2019, 137, 124-131.	1.4	3
139	Modeling epidemics through ladder operators. <i>Chaos, Solitons and Fractals</i> , 2020, 140, 110193.	5.1	3
140	Generalized Riesz systems and orthonormal sequences in Krein spaces. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2020, 53, 085202.	2.1	3
141	Abstract ladder operators and their applications. <i>Journal of Physics A: Mathematical and Theoretical</i> , 0, , .	2.1	3
142	Fourier transforms, fractional derivatives, and a little bit of quantum mechanics. <i>Rocky Mountain Journal of Mathematics</i> , 2020, 50, .	0.4	3
143	Transitions in Presence of Short Laser Pulses. <i>Journal of Modern Optics</i> , 1990, 37, 217-226.	1.3	2
144	The Role of a Second Reservoir in an Open BCS Model. <i>Open Systems and Information Dynamics</i> , 2005, 12, 401-420.	1.2	2

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145	A note on faithful traces on a von Neumann algebra. Rendiconti Del Circolo Matematico Di Palermo, 2006, 55, 21-28.	1.3	2
146	An invariant analytic orthonormalization procedure with applications. Journal of Mathematical Physics, 2007, 48, 103513.	1.1	2
147	Bicommutants of reduced unbounded operator algebras. Proceedings of the American Mathematical Society, 2009, 137, 3709-3709.	0.8	2
148	Some invariant biorthogonal sets with an application to coherent states. Journal of Mathematical Analysis and Applications, 2014, 415, 462-476.	1.0	2
149	$\mathscr{D}$ - Deformed and SUSY-Deformed Graphene: First Results. Springer Proceedings in Physics, 2016, , 97-122.	0.2	2
150	A dynamical approach to compatible and incompatible questions. Physica A: Statistical Mechanics and Its Applications, 2019, 527, 121282.	2.6	2
151	One-directional quantum mechanical dynamics and an application to decision making. Physica A: Statistical Mechanics and Its Applications, 2020, 537, 122739.	2.6	2
152	Susy for Non-Hermitian Hamiltonians, with a View to Coherent States. Mathematical Physics Analysis and Geometry, 2020, 23, 1.	1.0	2
153	Eigenvalues of non-Hermitian matrices: A dynamical and an iterative approach Application to a truncated Swanson model. Mathematical Methods in the Applied Sciences, 2020, 43, 5758-5775.	2.3	2
154	Coupled Susy, pseudo-bosons and a deformed $su(1,1)$ Lie algebra. Journal of Physics A: Mathematical and Theoretical, 2021, 54, 145201.	2.1	2
155	Topological Decompositions of the Pauli Group and their Influence on Dynamical Systems. Mathematical Physics Analysis and Geometry, 2021, 24, 1.	1.0	2
156	Pseudo-Bosons from Landau Levels. Symmetry, Integrability and Geometry: Methods and Applications (SIGMA), 2010, , .	0.5	2
157	Hamiltonians Generated by Parseval Frames. Acta Applicandae Mathematicae, 2021, 171, 1.	1.0	2
158	Bi-coherent states as generalized eigenstates of the position and the momentum operators. Zeitschrift Fur Angewandte Mathematik Und Physik, 2022, 73, .	1.4	2
159	Generation of Frames. International Journal of Theoretical Physics, 2004, 43, 529-544.	1.2	1
160	Bounded version of bosonic creation and annihilation operators and their related quasicohherent states. Journal of Mathematical Physics, 2007, 48, 013511.	1.1	1
161	Gabor-like systems in $L^2(\mathbb{R}^d)$ and extensions to wavelets. Journal of Physics A: Mathematical and Theoretical, 2008, 41, 335208.	2.1	1
162	Pseudo-bosons for the $su(1,1)$ type quantum Calogero model. Journal of Mathematical Analysis and Applications, 2013, 407, 90-96.	1.0	1

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163	Matrix Computations for the Dynamics of Fermionic Systems. International Journal of Theoretical Physics, 2014, 53, 555-565.	1.2	1
164	Some results on the rotated infinitely deep potential and its coherent states. Physica A: Statistical Mechanics and Its Applications, 2021, 564, 125565.	2.6	1
165	Some analytical considerations on two-scale relations. Il Nuovo Cimento B, 1994, 109, 871-890.	0.1	0
166	A Noncommutative Approach to Ordinary Differential Equations. International Journal of Theoretical Physics, 2004, 43, 2371-2394.	1.2	0
167	A Non-Commutative Approach to Ordinary Differential Equations. International Journal of Theoretical Physics, 2005, 44, 1193-1216.	1.2	0
168	THE OPEN BCS MODEL, ITS STOCHASTIC LIMIT AND SOME GENERALIZATIONS. Fluctuation and Noise Letters, 2005, 05, L343-L348.	1.5	0
169	Oâ†-algebras and quantum dynamics: Some existence results. Journal of Mathematical Physics, 2008, 49, 053522.	1.1	0
170	Induced and reduced unbounded operator algebras. Annali Di Matematica Pura Ed Applicata, 2012, 191, 285-292.	1.0	0
171	Quantum Ideas for Classical Systems. Acta Applicandae Mathematicae, 2014, 132, 27-39.	1.0	0
172	Exceptional Points in a Non-Hermitian Extension of the Jaynes-Cummings Hamiltonian. Springer Proceedings in Physics, 2016, , 83-95.	0.2	0
173	Why a Quantum Tool in Classical Contexts? (Part II). , 2019, , 1-4.		0
174	Some Preliminaries. , 2019, , 7-56.		0
175	Desertification. , 2019, , 113-140.		0
176	Escape Strategies. , 2019, , 141-167.		0
177	Closed Ecosystems. , 2019, , 168-193.		0
178	More on Biological Systems. , 2019, , 194-205.		0
179	Quantum Game of Life and Its (H, ï)-Induced Dynamics. , 2019, , 206-216.		0
180	Prehistoric Data Mining. , 2019, , 217-233.		0

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181	A Simple Model of Information in Stock Markets. , 2019, , 234-249.		0
182	Decision-Making Driven by the Environment. , 2019, , 250-266.		0
183	Compatible and Incompatible Questions. , 2019, , 267-286.		0
184	This Is Not the End. , 2019, , 287-289.		0
185	Gibbs States, Algebraic Dynamics and Generalized Riesz Systems. Complex Analysis and Operator Theory, 2020, 14, 1.	0.6	0
186	Locally Convex *-Algebras and the Thermodynamical Limit of Quantum Models. International Society for Analysis, Applications and Computation, 2000, , 651-659.	0.1	0
187	Physical Applications of Algebras of Unbounded Operators. , 2007, , 93-121.		0
188	The Dynamical Problem for a Non Self-adjoint Hamiltonian. , 2012, , 109-119.		0
189	Recent Results on Operator Techniques in the Description of Macroscopic Systems. , 2016, , 283-314.		0