

# Angel Plastino

## List of Publications by Year in descending order

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292  
papers

7,556  
citations

76031

42  
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81351

76  
g-index

295  
all docs

295  
docs citations

295  
times ranked

2443  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Classical-Quantum Passage: A van der Waals Description. Entropy, 2022, 24, 182.	1.1	1
2	Classical-Quantum Transition as a Disorder-Order Process. Entropy, 2022, 24, 87.	1.1	1
3	Statistical Thermal Efficiency and Quantum Interactions. Journal of the Indian Institute of Science, 2022, 102, 1259-1267.	0.9	1
4	Statistical Quantifiers Resolve a Nuclear Theory Controversy. Quantum Reports, 2022, 4, 127-134.	0.6	1
5	Energetic Cost of Statistical Order-Degree Change in a Fermions Set. Entropy, 2022, 24, 752.	1.1	1
6	Free energies divergences as statistical quantifiers. Physica A: Statistical Mechanics and Its Applications, 2021, 564, 125505.	1.2	1
7	Some remarks on Fisher information, the Cramer-Rao inequality, and their applications to physics. Handbook of Statistics, 2021, 45, 217-228.	0.4	0
8	Cramer-Rao inequality for testing the suitability of divergent partition functions. Handbook of Statistics, 2021, 45, 57-78.	0.4	0
9	Spectral Explanation for Statistical Odd-Even Staggering in Few Fermions Systems. Quantum Reports, 2021, 3, 166-172.	0.6	5
10	Generalized Poisson distributions for systems with two-particle interactions. IOP SciNotes, 2021, 2, 015003.	0.4	3
11	Useful model to understand Schwartz distributions approach to non-renormalizable QFTs. Brazilian Journal of Physics, 2021, 51, 803-812.	0.7	0
12	Statistical odd-even staggering in few fermions systems. International Journal of Modern Physics B, 2021, 35, 2150092.	1.0	3
13	Interaction between Different Kinds of Quantum Phase Transitions. Quantum Reports, 2021, 3, 253-261.	0.6	3
14	Galaxies clustering generalized theory. Physics of the Dark Universe, 2021, 32, 100816.	1.8	5
15	Classical Partition Function for Non-Relativistic Gravity. Axioms, 2021, 10, 121.	0.9	3
16	Generalized Probabilities in Statistical Theories. Quantum Reports, 2021, 3, 389-416.	0.6	3
17	Decoherence, Anti-Decoherence, and Fisher Information. Entropy, 2021, 23, 1035.	1.1	4
18	Two-sites spin chain as a good statistical representative of an infinite one. Results in Physics, 2021, 27, 104485.	2.0	0

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19	Generalized theory of clustering of extended galaxies with core halos. Physics of the Dark Universe, 2021, 33, 100870.	1.8	3
20	Revisiting the connection between Fisher information and entropy's rate of change. Handbook of Statistics, 2021, 45, 3-14.	0.4	1
21	Thermal "Statistical Odd" Even Fermions "Staggering Effect and the Order" Disorder Disjunction. Entropy, 2021, 23, 1428.	1.1	3
22	Structural Statistical Quantifiers and Thermal Features of Quantum Systems. Entropy, 2021, 23, 19.	1.1	1
23	Tsallis " statistics for long range interactions: Gravity. Physica A: Statistical Mechanics and Its Applications, 2021, 589, 126597.	1.2	4
24	Information-Theoretic Features of Many Fermion Systems: An Exploration Based on Exactly Solvable Models. Entropy, 2021, 23, 1488.	1.1	5
25	Non-relativistic quantum field theory of Verlinde "s emergent entropic gravity. Annals of Physics, 2020, 412, 168013.	1.0	9
26	Temperature-Fermion Number Correlations in Finite Paired Systems. Quantum Reports, 2020, 2, 529-541.	0.6	0
27	What's the big idea? Cram " Rao inequality and Rao distance. Significance, 2020, 17, 39-39.	0.3	4
28	Chaotic density matrix in the classical limit. Physics Letters, Section A: General, Atomic and Solid State Physics, 2020, 384, 126450.	0.9	2
29	Correlations between Complexity and Entanglement in a One-Dimensional XY Model. Quantum Reports, 2020, 2, 305-313.	0.6	2
30	Entropic Forces and Newton "s Gravitation. Entropy, 2020, 22, 273.	1.1	3
31	Useful Dual Functional of Entropic Information Measures. Entropy, 2020, 22, 491.	1.1	1
32	Information-Based Numerical Distances between Equilibrium and Non-Equilibrium States. Journal of Modern Physics, 2020, 11, 1031-1043.	0.3	1
33	Complexity of a matter-field Hamiltonian in the vicinity of a quantum instability. Physica A: Statistical Mechanics and Its Applications, 2019, 513, 767-774.	1.2	5
34	Solutions for the MaxEnt problem with symmetry constraints. Quantum Information Processing, 2019, 18, 1.	1.0	4
35	Statistical Complexity of the Coriolis Antipairing Effect. Entropy, 2019, 21, 558.	1.1	5
36	A Review of the Classical Canonical Ensemble Treatment of Newton "s Gravitation. Entropy, 2019, 21, 677.	1.1	5

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37	Statistical Mechanics-Based Schrödinger Treatment of Gravity. Entropy, 2019, 21, 682.	1.1	3
38	A nonlinear matter-field Hamiltonian analyzed with Renyi and Tsallis statistics. Physica A: Statistical Mechanics and Its Applications, 2019, 535, 122387.	1.2	1
39	Verlinde's conjecture in a Boltzmann-Gibbs relativistic frame. Physica A: Statistical Mechanics and Its Applications, 2019, 527, 121068.	1.2	1
40	Relativistic treatment of Verlinde's emergent force in Tsallis statistics. Modern Physics Letters A, 2019, 34, 1950075.	0.5	9
41	Quantum statistical treatment of Verlinde's conjecture in a Tsallis framework. Physica A: Statistical Mechanics and Its Applications, 2019, 517, 341-348.	1.2	4
42	Statistical complexity in an SU(2) many-fermion environment. Physica A: Statistical Mechanics and Its Applications, 2019, 517, 13-20.	1.2	1
43	Spatial cut-offs, Fermion statistics, and Verlinde's conjecture. Physica A: Statistical Mechanics and Its Applications, 2019, 518, 265-269.	1.2	5
44	Deformed Tsallis-statistics analysis of a complex nonlinear matter-field system. Physica A: Statistical Mechanics and Its Applications, 2019, 519, 267-274.	1.2	1
45	Reciprocity relations and generalized, classic entropic quantifiers that lack trace-form. Physica A: Statistical Mechanics and Its Applications, 2019, 515, 346-354.	1.2	0
46	Teaching strategy for introducing beginners to Coherent States. Revista Mexicana De Fisica E, 2019, 65, 191-194.	0.2	1
47	Dimensionally regularized Boltzmann-Gibbs statistical mechanics and two-body Newton's gravitation. Physica A: Statistical Mechanics and Its Applications, 2018, 503, 793-799.	1.2	9
48	Dimensional regularization of Renyi's statistical mechanics. Physica A: Statistical Mechanics and Its Applications, 2018, 505, 794-804.	1.2	6
49	Dimensionally regularized Tsallis statistical mechanics and two-body Newton's gravitation. Physica A: Statistical Mechanics and Its Applications, 2018, 497, 310-318.	1.2	10
50	On the entropic derivation of the Newtonian gravity force. Physica A: Statistical Mechanics and Its Applications, 2018, 505, 190-195.	1.2	19
51	q-Path entropy phenomenology for phase-space curves. Physica A: Statistical Mechanics and Its Applications, 2018, 490, 1522-1531.	1.2	2
52	Statistical quantifiers for few-fermion systems. Physica A: Statistical Mechanics and Its Applications, 2018, 491, 305-312.	1.2	7
53	Rescuing the MaxEnt treatment for generalized entropies. Physica A: Statistical Mechanics and Its Applications, 2018, 491, 1023-1027.	1.2	2
54	Associating an Entropy with Power-Law Frequency of Events. Entropy, 2018, 20, 940.	1.1	7

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55	Quantum field theory, Feynman-, Wheeler propagators, dimensional regularization in configuration space and convolution of Lorentz Invariant Tempered Distributions. Journal of Physics Communications, 2018, 2, 115029.	0.5	17
56	Revisiting Entanglement within the Bohmian Approach to Quantum Mechanics. Entropy, 2018, 20, 473.	1.1	11
57	Verlinde's emergent gravity in an $n$ -dimensional, non-additive Tsallis scenario. Physica A: Statistical Mechanics and Its Applications, 2018, 506, 1050-1059.	1.2	4
58	Newton's gravitation-force's classical average proof of a Verlinde's conjecture. Physica A: Statistical Mechanics and Its Applications, 2018, 506, 767-772.	1.2	4
59	Quantum treatment of Verlinde's entropic force conjecture. Physica A: Statistical Mechanics and Its Applications, 2018, 511, 139-142.	1.2	12
60	Features of constrained entropic functional variational problems. Modern Physics Letters B, 2018, 32, 1850267.	1.0	0
61	Statistical complexity and classical "quantum frontier. Physica A: Statistical Mechanics and Its Applications, 2018, 511, 18-26.	1.2	9
62	Tsallis quantum q-fields. Chinese Physics C, 2018, 42, 053102.	1.5	7
63	Complexity and disequilibrium as telltales of superconductivity. Physica A: Statistical Mechanics and Its Applications, 2018, 506, 828-834.	1.2	12
64	A first order Tsallis theory. European Physical Journal B, 2017, 90, 1.	0.6	1
65	Fisher information framework for time series modeling. Physica A: Statistical Mechanics and Its Applications, 2017, 480, 22-38.	1.2	3
66	New mathematics for the nonadditive Tsallis scenario. International Journal of Modern Physics B, 2017, 31, 1750151.	1.0	1
67	Statistical manifestation of quantum correlations via disequilibrium. Physics Letters, Section A: General, Atomic and Solid State Physics, 2017, 381, 3849-3854.	0.9	4
68	Quantum q-field theory: q-Schrödinger and q-Klein-Gordon fields. Europhysics Letters, 2017, 118, 61004.	0.7	4
69	Disequilibrium, complexity, the Schottky effect, and q-entropies, in paramagnetism. Physica A: Statistical Mechanics and Its Applications, 2017, 488, 85-95.	1.2	5
70	On the putative essential discreteness of q-generalized entropies. Physica A: Statistical Mechanics and Its Applications, 2017, 488, 56-59.	1.2	4
71	Disequilibrium, thermodynamic relations, and Rényi's entropy. Physics Letters, Section A: General, Atomic and Solid State Physics, 2017, 381, 212-215.	0.9	27
72	Perturbative Treatment of the Non-Linear q-Schrödinger and q-Klein-Gordon Equations. Entropy, 2017, 19, 21.	1.1	5

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73	Nonlinear Wave Equations Related to Nonextensive Thermostatistics. Entropy, 2017, 19, 60.	1.1	13
74	Hypergeometric foundations of Fokker-Planck like equations. Physics Letters, Section A: General, Atomic and Solid State Physics, 2016, 380, 1900-1903.	0.9	2
75	Quantum remnants in the classical limit. Physics Letters, Section A: General, Atomic and Solid State Physics, 2016, 380, 3155-3159.	0.9	0
76	Troublesome aspects of the Renyi-MaxEnt treatment. Physical Review E, 2016, 94, 012145.	0.8	11
77	Quantumness and the role of locality on quantum correlations. Physical Review A, 2016, 93, .	1.0	3
78	q-Gamow states for intermediate energies. Nuclear Physics A, 2016, 955, 16-26.	0.6	5
79	Statistical complexity, virial expansion, and van der Waals equation. Physica A: Statistical Mechanics and Its Applications, 2016, 458, 239-247.	1.2	7
80	Geometric probability theory and Jaynes's methodology. International Journal of Geometric Methods in Modern Physics, 2016, 13, 1650025.	0.8	8
81	q-Gamow states as continuous linear functionals on analytical test functions. Nuclear Physics A, 2016, 948, 19-27.	0.6	7
82	LIBOR troubles: Anomalous movements detection based on maximum entropy. Physica A: Statistical Mechanics and Its Applications, 2016, 449, 401-407.	1.2	6
83	Hypergeometric connotations of quantum equations. Physica A: Statistical Mechanics and Its Applications, 2016, 450, 435-443.	1.2	7
84	A Fisher-gradient complexity in systems with spatio-temporal dynamics. Physica A: Statistical Mechanics and Its Applications, 2016, 448, 216-223.	1.2	0
85	On the Nature of the Tsallis-Fourier Transform. Mathematics, 2015, 3, 644-652.	1.1	2
86	Relative Entropies and Jensen Divergences in the Classical Limit. Advances in Statistics, 2015, 2015, 1-8.	0.5	0
87	Thermodynamics of firms' growth. Journal of the Royal Society Interface, 2015, 12, 20150789.	1.5	10
88	Generalized relative entropies in the classical limit. Physica A: Statistical Mechanics and Its Applications, 2015, 422, 167-174.	1.2	3
89	Hellmann-Feynman connection for the relative Fisher information. Annals of Physics, 2015, 359, 300-316.	1.0	2
90	MaxEnt, second variation, and generalized statistics. Physica A: Statistical Mechanics and Its Applications, 2015, 436, 572-581.	1.2	5

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91	Classical extension of quantum-correlated separable states. International Journal of Quantum Information, 2015, 13, 1550015.	0.6	8
92	Memory-endowed US cities and their demographic interactions. Journal of the Royal Society Interface, 2015, 12, 20141185.	1.5	6
93	From the hypergeometric differential equation to a non-linear Schrödinger one. Physics Letters, Section A: General, Atomic and Solid State Physics, 2015, 379, 2690-2693.	0.9	19
94	New Solution of Diffusion-Advection Equation for Cosmic-Ray Transport Using Ultradistributions. Journal of Statistical Physics, 2015, 161, 986-1009.	0.5	4
95	3D effects of the entropic force. Physica A: Statistical Mechanics and Its Applications, 2015, 420, 212-220.	1.2	2
96	A Maximum Entropy Approach for Predicting Epileptic Tonic-Clonic Seizure. Entropy, 2014, 16, 4603-4611.	1.1	5
97	Space-time correlations in urban sprawl. Journal of the Royal Society Interface, 2014, 11, 20130930.	1.5	11
98	Statistical complexity measures as telltale of relevant scales in emergent dynamics of spatial systems. Physica A: Statistical Mechanics and Its Applications, 2014, 410, 1-8.	1.2	2
99	Deriving partition functions and entropic functionals from thermodynamics. Physica A: Statistical Mechanics and Its Applications, 2014, 403, 13-20.	1.2	5
100	Statistical mechanics of phase-space curves. Physica A: Statistical Mechanics and Its Applications, 2014, 393, 244-255.	1.2	4
101	Comment on "Quantum discord through the generalized entropy in bipartite quantum states". European Physical Journal D, 2014, 68, 1.	0.6	3
102	Classical analogue of the statistical operator. Open Physics, 2014, 12, .	0.8	0
103	Legendre transform structure and extremal properties of the relative Fisher information. Physics Letters, Section A: General, Atomic and Solid State Physics, 2014, 378, 1341-1345.	0.9	8
104	Quantum correlations from classically correlated states. Physica A: Statistical Mechanics and Its Applications, 2014, 405, 260-266.	1.2	4
105	Pilot wave approach to the NRT nonlinear Schrödinger equation. Physica A: Statistical Mechanics and Its Applications, 2014, 403, 195-205.	1.2	16
106	A parametric, information-theory model for predictions in time series. Physica A: Statistical Mechanics and Its Applications, 2014, 405, 63-69.	1.2	3
107	A discussion on the origin of quantum probabilities. Annals of Physics, 2014, 340, 293-310.	1.0	29
108	Generalizing Entanglement via Informational Invariance for Arbitrary Statistical Theories. SOP Transactions on Theoretical Physics, 2014, 2014, 138-153.	0.3	2





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127	Ambiguities in Bandt's "Pompe" methodology for local entropic quantifiers. Physica A: Statistical Mechanics and Its Applications, 2012, 391, 2518-2526.	1.2	37
128	The Tsallis-complexity of a semiclassical time-evolution. Physica A: Statistical Mechanics and Its Applications, 2012, 391, 5375-5383.	1.2	3
129	Inversion of Umarov's "Tsallis" Steinberg's q-Fourier transform and the complex-plane generalization. Physica A: Statistical Mechanics and Its Applications, 2012, 391, 4740-4747.	1.2	14
130	MaxEnt and dynamical information. European Physical Journal B, 2012, 85, 1.	0.6	16
131	The Amig3 paradigm of forbidden/missing patterns: a detailed analysis. European Physical Journal B, 2012, 85, 1.	0.6	29
132	Variational principle underlying scale invariant social systems. European Physical Journal B, 2012, 85, 1.	0.6	8
133	Causality and the entropy-complexity plane: Robustness and missing ordinal patterns. Physica A: Statistical Mechanics and Its Applications, 2012, 391, 42-55.	1.2	64
134	Effect upon universal order of Hubble expansion. Physica A: Statistical Mechanics and Its Applications, 2012, 391, 410-413.	1.2	6
135	Quantum potentials with $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si27.gif" display="inline" overflow="scroll" \rangle \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ -Gaussian ground states. Physica A: Statistical Mechanics and Its Applications, 2012, 391, 1068-1073.	1.2	15
136	Fisher order measure and Petri's universe. Physica A: Statistical Mechanics and Its Applications, 2012, 391, 2300-2305.	1.2	2
137	New features of quantum discord uncovered by $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si36.gif" display="inline" overflow="scroll" \rangle \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ -entropies. Physica A: Statistical Mechanics and Its Applications, 2012, 391, 2491-2499.	1.2	23
138	Sampling period, statistical complexity, and chaotic attractors. Physica A: Statistical Mechanics and Its Applications, 2012, 391, 2564-2575.	1.2	33
139	Contrasting chaos with noise via local versus global information quantifiers. Physics Letters, Section A: General, Atomic and Solid State Physics, 2012, 376, 1577-1583.	0.9	59
140	Physical implications of Fisher-information's scaling symmetry. Open Physics, 2012, 10, .	0.8	0
141	A direct proof of Jauregui-Tsallis's conjecture. Journal of Mathematical Physics, 2011, 52, 103503.	0.5	9
142	Distances in Probability Space and the Statistical Complexity Setup. Entropy, 2011, 13, 1055-1075.	1.1	47
143	Inferring an optimal Fisher measure. Physica A: Statistical Mechanics and Its Applications, 2011, 390, 4702-4712.	1.2	9
144	Fisher information, the Hellmann-Feynman theorem, and the Jaynes reciprocity relations. Annals of Physics, 2011, 326, 2533-2543.	1.0	14

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145	Interplay of information quantifiers and the modified Jaynes-Cummings model. <i>Open Physics</i> , 2011, 9, .	0.8	3
146	Information quantifiers's description of weak field vs. strong field dynamics for a trapped ion in a laser field. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2011, 390, 525-533.	1.2	28
147	Legendre-transform structure derived from quantum theorems. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2011, 390, 2276-2282.	1.2	11
148	Entropic upper bound on gravitational binding energy. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2011, 390, 2491-2496.	1.2	10
149	Quantum trajectories emerging from classical phase space. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2011, 390, 1926-1930.	1.2	1
150	Convex polytopes and quantum separability. <i>Physical Review A</i> , 2011, 84, .	1.0	6
151	Special features of the relation between Fisher information and Schrödinger eigenvalue equation. <i>Journal of Mathematical Physics</i> , 2011, 52, 082103.	0.5	10
152	Extreme Fisher Information, Non-Equilibrium Thermodynamics and Reciprocity Relations. <i>Entropy</i> , 2011, 13, 184-194.	1.1	7
153	Information Theory Consequences of the Scale-Invariance of Schrödinger's Equation. <i>Entropy</i> , 2011, 13, 2049-2058.	1.1	2
154	Unravelling the size distribution of social groups with information theory in complex networks. <i>European Physical Journal B</i> , 2010, 76, 87-97.	0.6	31
155	Computation of energy exchanges by combining information theory and a key thermodynamic relation: Physical applications. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2010, 389, 970-980.	1.2	6
156	Info-quantifiers' map-characterization revisited. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2010, 389, 4604-4612.	1.2	33
157	Fisher information and the thermodynamics of scale-invariant systems. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2010, 389, 490-498.	1.2	15
158	Information flow during the quantum-classical transition. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2010, 374, 1819-1826.	0.9	6
159	Thermal effects in quantum phase-space distributions. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2010, 374, 1927-1932.	0.9	9
160	Entropic descriptor of a complex behaviour. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2010, 389, 397-407.	1.2	22
161	Phase space distributions from variation of information measures. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2010, 389, 2218-2226.	1.2	13
162	Thermodynamics' third law and quantum phase transitions. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2010, 389, 2533-2540.	1.2	1

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163	On a conjecture about Dirac's delta representation using q-exponentials. Journal of Mathematical Physics, 2010, 51, .	0.5	15
164	GENERALIZED STATISTICAL COMPLEXITY MEASURE. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2010, 20, 775-785.	0.7	47
165	THERMODYNAMIC DETECTION OF QUANTUM PHASE TRANSITIONS. International Journal of Modern Physics B, 2010, 24, 5027-5036.	1.0	2
166	q-entropies and the entanglement dynamics of two-qubits interacting with an environment. Brazilian Journal of Physics, 2009, 39, 408-412.	0.7	7
167	Quantum entanglement in a many-body system exhibiting multiple quantum phase transitions. Brazilian Journal of Physics, 2009, 39, 464-467.	0.7	1
168	Robustness of highly entangled multiqubit states under decoherence. Physical Review A, 2009, 79, .	1.0	63
169	Typical features of the Mintert-Buchleitner lower bound for concurrence. Physical Review A, 2009, 79, .	1.0	10
170	Fisher Information and Semiclassical Treatments. Entropy, 2009, 11, 972-992.	1.1	13
171	Information, Deformed $\tilde{Q}$ -Wehrl Entropies and Semiclassical Delocalization. Entropy, 2009, 11, 32-41.	1.1	4
172	Why is the detection of $\gamma$ -Gaussian behavior such a common occurrence?. Physica A: Statistical Mechanics and Its Applications, 2009, 388, 601-608.	1.2	22
173	Tsallis's deformation parameter quantifies the classical-quantum transition. Physica A: Statistical Mechanics and Its Applications, 2009, 388, 1985-1994.	1.2	9
174	Zipf's law from a Fisher variational-principle. Physics Letters, Section A: General, Atomic and Solid State Physics, 2009, 374, 18-21.	0.9	21
175	Bandt's Pompe's Tsallis quantifier and quantum-classical transition. Physica A: Statistical Mechanics and Its Applications, 2009, 388, 4061-4067.	1.2	8
176	Physical symmetries and Fisher's information measure. Physics Letters, Section A: General, Atomic and Solid State Physics, 2009, 373, 817-820.	0.9	14
177	LMC-complexity and various chaotic regimes. Physics Letters, Section A: General, Atomic and Solid State Physics, 2009, 373, 2210-2214.	0.9	21
178	Statistical, noise-related non-classicality's indicator. Open Physics, 2009, 7, .	0.8	3
179	Quantifiers for randomness of chaotic pseudo-random number generators. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2009, 367, 3281-3296.	1.6	29
180	Randomizing nonlinear maps via symbolic dynamics. Physica A: Statistical Mechanics and Its Applications, 2008, 387, 3373-3383.	1.2	51

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181	Semiclassical localization and uncertainty principle. Physics Letters, Section A: General, Atomic and Solid State Physics, 2008, 372, 4870-4873.	0.9	9
182	Permutation entropy of fractional Brownian motion and fractional Gaussian noise. Physics Letters, Section A: General, Atomic and Solid State Physics, 2008, 372, 4768-4774.	0.9	85
183	Fisher information, Borges operators, and q-calculus. Physica A: Statistical Mechanics and Its Applications, 2008, 387, 5778-5785.	1.2	4
184	Fractional Brownian motion, fractional Gaussian noise, and Tsallis permutation entropy. Physica A: Statistical Mechanics and Its Applications, 2008, 387, 6057-6068.	1.2	66
185	Characterization of Gaussian self-similar stochastic processes using wavelet-based informational tools. Physical Review E, 2007, 75, 021115.	0.8	38
186	Extracting features of Gaussian self-similar stochastic processes via the Bandt-Pompe approach. Physical Review E, 2007, 76, 061114.	0.8	56
187	Semiclassical information from deformed and escort information measures. Physica A: Statistical Mechanics and Its Applications, 2007, 383, 782-796.	1.2	16
188	Information theory link between MaxEnt and a key thermodynamic relation. Physica A: Statistical Mechanics and Its Applications, 2007, 386, 155-166.	1.2	9
189	Geometrical aspects of a generalized statistical mechanics. Physica A: Statistical Mechanics and Its Applications, 2007, 373, 273-282.	1.2	16
190	Maximum entropy principle and classical evolution equations with source terms. Physica A: Statistical Mechanics and Its Applications, 2007, 374, 573-584.	1.2	7
191	Bandt-Pompe approach to the classical-quantum transition. Physica D: Nonlinear Phenomena, 2007, 233, 21-31.	1.3	80
192	Model-free stochastic processes studied with q-wavelet-based informational tools. Physics Letters, Section A: General, Atomic and Solid State Physics, 2007, 364, 259-266.	0.9	19
193	Localization estimation and global vs. local information measures. Physics Letters, Section A: General, Atomic and Solid State Physics, 2007, 365, 263-267.	0.9	23
194	Distinguishing Noise from Chaos. Physical Review Letters, 2007, 99, 154102.	2.9	504
195	Generating statistical distributions without maximizing the entropy. Physica A: Statistical Mechanics and Its Applications, 2006, 365, 24-27.	1.2	8
196	Information measures based on Tsallis entropy and geometric considerations for thermodynamic systems. Physica A: Statistical Mechanics and Its Applications, 2006, 365, 173-176.	1.2	18
197	Fisher info and thermodynamics first law. Physica A: Statistical Mechanics and Its Applications, 2006, 369, 432-438.	1.2	11
198	Fisher information, canonical ensemble, and Hamiltonian systems. Physics Letters, Section A: General, Atomic and Solid State Physics, 2006, 349, 15-20.	0.9	10

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199	Random number generators and causality. Physics Letters, Section A: General, Atomic and Solid State Physics, 2006, 352, 421-425.	0.9	32
200	Fisher information contains all HO-quantum-statistics already at the semiclassical level. Physics Letters, Section A: General, Atomic and Solid State Physics, 2006, 359, 14-20.	0.9	4
201	Generalized statistical complexity measures: Geometrical and analytical properties. Physica A: Statistical Mechanics and Its Applications, 2006, 369, 439-462.	1.2	285
202	Entanglement and the lower bounds on the speed of quantum evolution. Physical Review A, 2006, 74, .	1.0	54
203	Intensive statistical complexity measure of pseudorandom number generators. Physica A: Statistical Mechanics and Its Applications, 2005, 356, 133-138.	1.2	59
204	Information and thermodynamics's first law. Physica A: Statistical Mechanics and Its Applications, 2005, 356, 167-171.	1.2	2
205	Landau-Ginzburg method applied to finite fermion systems: Pairing in nuclei. European Physical Journal A, 2005, 25, 339-344.	1.0	19
206	Fisher information, Wehrl entropy, and Landau diamagnetism. Physical Review B, 2005, 71, .	1.1	14
207	Equivalence between maximum entropy principle and enforcing $dU=TdS$ . Physical Review E, 2005, 72, 047103.	0.8	14
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