Emilio Hernandez-Garcia

List of Publications by Year
in descending order

172 papers	5,765 citations	76196 40 h-index	95083 68 g-index
190 all docs	190 docs citations	190 times ranked	5660 citing authors

#	Article	IF	Citations
1	Kinematic studies of transport across an island wake, with application to the Canary islands. Tellus, Series A: Dynamic Meteorology and Oceanography, 2022, 58, 605.	0.8	22
2	Landscape-induced spatial oscillations in population dynamics. Scientific Reports, 2021, 11, 3470.	1.6	5
3	Sinking microplastics in the water column: simulations in the Mediterranean Sea. Ocean Science, 2021, 17, 431-453.	1.3	26
4	Local characterization of transient chaos on finite times in open systems. Journal of Physics Complexity, 2021, 2, 025014.	0.9	1
5	Lagrangian betweenness as a measure of bottlenecks in dynamical systems with oceanographic examples. Nature Communications, 2021, 12, 4935.	5.8	16
6	Characteristic signatures of Northern Hemisphere blocking events in a Lagrangian flow network representation of the atmospheric circulation. Chaos, 2021, 31, 093128.	1.0	0
7	Network and geometric characterization of three-dimensional fluid transport between two layers. Physical Review E, 2021, 104, 065111.	0.8	0
8	Patterns, localized structures and fronts in a reduced model of clonal plant growth. Physica D: Nonlinear Phenomena, 2020, 414, 132723.	1.3	6
9	Accumulated densities of sedimenting particles in turbulent flows. Physics of Fluids, 2020, 32, .	1.6	4
10	Classical analogies for the force acting on an impurity in a Boseâ€“Einstein condensate. New Journal of Physics, 2020, 22, 073018.	1.2	9
11	General model for vegetation patterns including rhizome growth. Physical Review Research, 2020, 2, .	1.3	6
12	The Application of Machine Learning Techniques to Improve El NiÃ±o Prediction Skill. Frontiers in Physics, 2019, 7, .	1.0	40
13	Inhomogeneities and caustics in the sedimentation of noninertial particles in incompressible flows. Chaos, 2019, 29, 013115.	1.0	8
14	Spatial Inhomogeneities in the Sedimentation of Biogenic Particles in Ocean Flows: Analysis in the Benguela Region. Journal of Geophysical Research: Oceans, 2019, 124, 4744-4762.	1.0	9
15	Accounting for ocean connectivity and hydroclimate in fish recruitment fluctuations within transboundary metapopulations. Ecological Applications, 2019, 29, e01913.	1.8	24
16	The Climate System. , 2019, , 1-13.		0
17	Climate Variability. , 2019, , 14-26.		0
18	Climate Data Analysis. , 2019, , 27-47.		1

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19	Climate Networks: Construction Methods and Analysis. , 2019, , 48-78.		0
20	Computational Tools for Network Analysis. , 2019, , 79-93.		0
21	Applications to Atmospheric Variability. , 2019, , 94-129.		0
22	Applications to Oceanic Variability. , 2019, , 130-160.		0
23	Climate Tipping Behavior. , 2019, , 161-197.		0
24	Network-Based Prediction. , 2019, , 198-215.		0
25	A comparative study between two models of active cluster crystals. Scientific Reports, 2019, 9, 16687.	1.6	25
26	Spatial eco-evolutionary feedbacks mediate coexistence in prey-predator systems. Scientific Reports, 2019, 9, 18161.	1.6	6
27	Crossroads of the mesoscale circulation. Journal of Marine Systems, 2019, 192, 1-14.	0.9	7
28	Preface: Current perspectives in modelling, monitoring, and predicting geophysical fluid dynamics. Nonlinear Processes in Geophysics, 2018, 25, 125-127.	0.6	0
29	Cluster crystals with combined soft- and hard-core repulsive interactions. Physical Review E, 2018, 98, .	0.8	7
30	Using network theory and machine learning to predict El NiÃ±o. Earth System Dynamics, 2018, 9, 969-983.	2.7	55
31	Sensitivity and robustness of larval connectivity diagnostics obtained from Lagrangian Flow Networks. ICES Journal of Marine Science, 2017, 74, 1763-1779.	1.2	19
32	Clustering coefficient and periodic orbits in flow networks. Chaos, 2017, 27, 035803.	1.0	17
33	Introduction to Focus Issue: Complex network perspectives on flow systems. Chaos, 2017, 27, 035601.	1.0	12
34	Characterization of the structure and crossâ€shore transport properties of a coastal upwelling filament using threeâ€dimensional finiteâ€size <scp>L</scp>yapunov exponents. Journal of Geophysical Research: Oceans, 2017, 122, 7433-7448.	1.0	19
35	Lagrangian Flow Network approach to an open flow model. European Physical Journal: Special Topics, 2017, 226, 2057-2068.	1.2	11
36	Nonlocal birth-death competitive dynamics with volume exclusion. Journal of Statistical Mechanics: Theory and Experiment, 2017, 2017, 063505.	0.9	5

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37	Modeling the dynamical sinking of biogenic particles in oceanic flow. Nonlinear Processes in Geophysics, 2017, 24, 293-305.	0.6	26
38	Active cluster crystals. New Journal of Physics, 2017, 19, 095001.	1.2	7
39	Fairy circle landscapes under the sea. Science Advances, 2017, 3, e1603262.	4.7	60
40	Correlation Networks from Flows. The Case of Forced and Time-Dependent Advection-Diffusion Dynamics. PLoS ONE, 2016, 11, e0153703.	1.1	33
41	Linking basinâ€scale connectivity, oceanography and population dynamics for the conservation and management of marine ecosystems. Global Ecology and Biogeography, 2016, 25, 503-515.	2.7	97
42	Interdecadal Variability of Southeastern South America Rainfall and Moisture Sources during the Austral Summertime. Journal of Climate, 2016, 29, 6751-6763.	1.2	26
43	Pattern formation with repulsive soft-core interactions: Discrete particle dynamics and Dean-Kawasaki equation. Physical Review E, 2016, 94, 042120.	0.8	19
44	Percolation-based precursors of transitions in extended systems. Scientific Reports, 2016, 6, 29552.	1.6	15
45	Semantic Space as a Metapopulation System: Modelling the Wikipedia Information Flow Network. Understanding Complex Systems, 2016, , 133-151.	0.3	0
46	Most probable paths in temporal weighted networks: An application to ocean transport. Physical Review E, 2015, 92, 012818.	0.8	47
47	Dominant transport pathways in an atmospheric blocking event. Chaos, 2015, 25, 087413.	1.0	30
48	Flow networks: A characterization of geophysical fluid transport. Chaos, 2015, 25, 036404.	1.0	100
49	Pattern Formation in Populations with Density-Dependent Movement and Two Interaction Scales. PLoS ONE, 2015, 10, e0132261.	1.1	12
50	Anomalous scaling in an age-dependent branching model. Physical Review E, 2015, 91, 022803.	0.8	6
51	Spatial patterns of competing random walkers. Ecological Complexity, 2015, 21, 166-176.	1.4	6
52	Boundaries of the Peruvian oxygen minimum zone shaped by coherent mesoscale dynamics. Nature Geoscience, 2015, 8, 937-940.	5.4	61
53	Constructive effects of diversity in a multi-neuron model of the homeostatic regulation of the sleepâ€“wake cycle. Chaos, Solitons and Fractals, 2015, 81, 567-574.	2.5	9
54	Minimal mechanisms for vegetation patterns in semiarid regions. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2014, 372, 20140068.	1.6	29

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55	Self-localized states in species competition. Physical Review E, 2014, 89, 032724.	0.8	6
56	Exploring the tug of war between positive and negative interactions among savanna trees: Competition, dispersal, and protection from fire. Ecological Complexity, 2014, 17, 140-148.	1.4	20
57	Disentangling the Influence of Mutation and Migration in Clonal Seagrasses Using the Genetic Diversity Spectrum for Microsatellites. Journal of Heredity, 2014, 105, 532-541.	1.0	28
58	The reduction of plankton biomass induced by mesoscale stirring: A modeling study in the Benguela upwelling. Deep-Sea Research Part I: Oceanographic Research Papers, 2014, 83, 65-80.	0.6	36
59	Hydrodynamic provinces and oceanic connectivity from a transport network help designing marine reserves. Geophysical Research Letters, 2014, 41, 2883-2891.	1.5	155
60	Clustering Determines Who Survives for Competing Brownian and LÃ©vy Walkers. Physical Review Letters, 2013, 110, 258101.	2.9	12
61	Interaction network based early warning indicators for the Atlantic MOC collapse. Geophysical Research Letters, 2013, 40, 2714-2719.	1.5	77
62	The noisy Hegselmann-Krause model for opinion dynamics. European Physical Journal B, 2013, 86, 1.	0.6	64
63	Synchronization, quantum correlations and entanglement in oscillator networks. Scientific Reports, 2013, 3, 1439.	1.6	121
64	Synchronization and quantum correlations in harmonic networks. , 2013, , .		0
65	Vegetation pattern formation in semiarid systems without facilitative mechanisms. Geophysical Research Letters, 2013, 40, 6143-6147.	1.5	42
66	Characterization of coherent structures in three-dimensional turbulent flows using the finite-size Lyapunov exponent. Journal of Physics A: Mathematical and Theoretical, 2013, 46, 254022.	0.7	27
67	Lagrangian transport in a microtidal coastal area: the Bay of Palma, island of Mallorca, Spain. Nonlinear Processes in Geophysics, 2013, 20, 921-933.	0.6	14
68	Competitive Brownian and LÃ©vy walkers. Physical Review E, 2012, 85, 041105.	0.8	13
69	Oceanic three-dimensional Lagrangian coherent structures: A study of a mesoscale eddy in the Benguela upwelling region. Ocean Modelling, 2012, 51, 73-83.	1.0	56
70	Genetic flow directionality and geographical segregation in a Cymodocea nodosa genetic diversity network. EPJ Data Science, 2012, 1, .	1.5	14
71	Seasonal and regional characterization of horizontal stirring in the global ocean. Journal of Geophysical Research, 2012, 117, .	3.3	36
72	Diversity and Noise Effects in a Model of Homeostatic Regulation of the Sleep-Wake Cycle. PLoS Computational Biology, 2012, 8, e1002650.	1.5	17

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73	How reliable are finite-size Lyapunov exponents for the assessment of ocean dynamics?. Ocean Modelling, 2011, 36, 208-218.	1.0	96
74	Wikipedia Information Flow Analysis Reveals the Scale-Free Architecture of the Semantic Space. PLoS ONE, 2011, 6, e17333.	1.1	46
75	Scaling properties of protein family phylogenies. BMC Evolutionary Biology, 2011, 11, 155.	3.2	11
76	Diffusing opinions in bounded confidence processes. European Physical Journal D, 2011, 62, 109-117.	0.6	36
77	Extracting directed information flow networks: An application to genetics and semantics. Physical Review E, 2011, 83, 026103.	0.8	10
78	Synchronization and entrainment of coupled circadian oscillators. Interface Focus, 2011, 1, 167-176.	1.5	48
79	How Gaussian competition leads to lumpy or uniform species distributions. Theoretical Ecology, 2010, 3, 89-96.	0.4	39
80	SIMPLE MODELS FOR SCALING IN PHYLOGENETIC TREES. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2010, 20, 805-811.	0.7	7
81	Spatial clustering of interacting bugs: LÃ©vy flights versus Gaussian jumps. Europhysics Letters, 2010, 92, 40011.	0.7	19
82	<i>Preface</i> "Nonlinear processes in oceanic and atmospheric flows". Nonlinear Processes in Geophysics, 2010, 17, 283-285.	0.6	0
83	Top marine predators track Lagrangian coherent structures. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 8245-8250.	3.3	231
84	Comparison between Eulerian diagnostics and finite-size Lyapunov exponents computed from altimetry in the Algerian basin. Deep-Sea Research Part I: Oceanographic Research Papers, 2009, 56, 15-31.	0.6	144
85	Ecological thresholds and regime shifts: approaches to identification. Trends in Ecology and Evolution, 2009, 24, 49-57.	4.2	623
86	Joint effects of nutrients and contaminants on the dynamics of a food chain in marine ecosystems. Mathematical Biosciences, 2009, 218, 24-32.	0.9	12
87	Noisy continuous-opinion dynamics. Journal of Statistical Mechanics: Theory and Experiment, 2009, 2009, P08001.	0.9	60
88	DIVERSITY-INDUCED RESONANCE IN A SYSTEM OF GLOBALLY COUPLED LINEAR OSCILLATORS. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2009, 19, 3499-3508.	0.7	12
89	Modeling approach to regime shifts of primary production in shallow coastal ecosystems. Ecological Modelling, 2009, 220, 3100-3110.	1.2	28
90	Species competition: coexistence, exclusion and clustering. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2009, 367, 3183-3195.	1.6	45

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91	Surface mixing and biological activity in the four Eastern Boundary Upwelling Systems. Nonlinear Processes in Geophysics, 2009, 16, 557-568.	0.6	64
92	Biological activity in the wake of an island close to a coastal upwelling. Ecological Complexity, 2008, 5, 228-237.	1.4	29
93	Comparative study of mixing and biological activity of the Benguela and Canary upwelling systems. Geophysical Research Letters, 2008, 35, .	1.5	82
94	Network analysis identifies weak and strong links in a metapopulation system. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 18824-18829.	3.3	152
95	Lagrangian Transport through an Ocean Front in the Northwestern Mediterranean Sea. Journal of Physical Oceanography, 2008, 38, 1222-1237.	0.7	56
96	Crystallization and melting of bacteria colonies and Brownian bugs. Physical Review E, 2008, 77, 021102.	0.8	17
97	Universal Scaling in the Branching of the Tree of Life. PLoS ONE, 2008, 3, e2757.	1.1	30
98	An absorbing phase transition from a structured active particle phase. Journal of Physics Condensed Matter, 2007, 19, 065133.	0.7	4
99	Species Clustering in Competitive Lotka-Volterra Models. Physical Review Letters, 2007, 98, 258101.	2.9	72
100	Spectrum of genetic diversity and networks of clonal organisms. Journal of the Royal Society Interface, 2007, 4, 1093-1102.	1.5	72
101	Plankton blooms in vortices: the role of biological and hydrodynamic timescales. Nonlinear Processes in Geophysics, 2007, 14, 443-454.	0.6	53
102	Spatial patterns in non-locally interacting particle systems. European Physical Journal: Special Topics, 2007, 146, 37-45.	1.2	2
103	Clone size distributions in networks of genetic similarity. Physica D: Nonlinear Phenomena, 2006, 224, 166-173.	1.3	5
104	Numerical studies of an interacting particle system and its deterministic description. Physica A: Statistical Mechanics and Its Applications, 2005, 356, 95-99.	1.2	7
105	Leaking method approach to surface transport in the Mediterranean Sea from a numerical ocean model. Journal of Marine Systems, 2005, 57, 111-126.	0.9	12
106	Birth, death and diffusion of interacting particles. Journal of Physics Condensed Matter, 2005, 17, S4263-S4274.	0.7	10
107	Clustering, advection, and patterns in a model of population dynamics with neighborhood-dependent rates. Physical Review E, 2004, 70, 016216.	0.8	100
108	Fluctuations impact on a pattern-forming model of population dynamics with non-local interactions. Physica D: Nonlinear Phenomena, 2004, 199, 223-234.	1.3	39

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109	Mixing structures in the Mediterranean Sea from finite-size Lyapunov exponents. Geophysical Research Letters, 2004, 31, n/a-n/a.	1.5	253
110	Sustained plankton blooms under open chaotic flows. Ecological Complexity, 2004, 1, 253-259.	1.4	42
111	On the Topographic Rectification of Ocean Fluctuations. Nonlinear Phenomena and Complex Systems, 2004, , 133-139.	0.0	0
112	Boundary-Forced Spatial Chaos. Nonlinear Phenomena and Complex Systems, 2004, , 205-212.	0.0	0
113	Dynamics of defects in the vector complex Ginzburgâ€“Landau equation. Physica D: Nonlinear Phenomena, 2003, 174, 176-197.	1.3	13
114	Filament bifurcations in a one-dimensional model of reacting excitable fluid flow. Physica A: Statistical Mechanics and Its Applications, 2003, 327, 59-64.	1.2	12
115	Low-dimensional dynamical system model for observed coherent structures in ocean satellite data. Physica A: Statistical Mechanics and Its Applications, 2003, 328, 233-250.	1.2	6
116	Effective dimensions and percolation in hierarchically structured scale-free networks. Physical Review E, 2003, 68, 055102.	0.8	24
117	Excitable media in open and closed chaotic flows. Physical Review E, 2002, 66, 066208.	0.8	32
118	Small-scale structure of nonlinearly interacting species advected by chaotic flows. Chaos, 2002, 12, 470-480.	1.0	31
119	Polarization patterns and vectorial defects in type-II optical parametric oscillators. Physical Review E, 2002, 65, 036610.	0.8	19
120	Anticipating the dynamics of chaotic maps. Physics Letters, Section A: General, Atomic and Solid State Physics, 2002, 295, 39-43.	0.9	27
121	The role of diffusion in the chaotic advection of a passive scalar with finite lifetime. European Physical Journal B, 2002, 28, 353-359.	0.6	6
122	Analytical and numerical studies of noise-induced synchronization of chaotic systems. Chaos, 2001, 11, 665-673.	1.0	140
123	Quasiperiodic patterns in boundary-modulated excitable waves. Physical Review E, 2001, 64, 046208.	0.8	3
124	Population dynamics advected by chaotic flows: A discrete-time map approach. Chaos, 2001, 11, 397-403.	1.0	19
125	Complex Ginzburg-Landau equation in the presence of walls and corners. Physical Review E, 2001, 64, 036205.	0.8	11
126	Localized structures in coupled Ginzburgâ€“Landau equations. Physics Letters, Section A: General, Atomic and Solid State Physics, 2000, 273, 239-244.	0.9	10

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127	Boundary effects in extended dynamical systems. Physica A: Statistical Mechanics and Its Applications, 2000, 283, 48-51.	1.2	8
128	Forecasting Confined Spatiotemporal Chaos with Genetic Algorithms. Physical Review Letters, 2000, 85, 2300-2303.	2.9	24
129	Multifractal structure of chaotically advected chemical fields. Physical Review E, 2000, 61, 3857-3866.	0.8	44
130	Dynamics of Localized Structures in Vectorial Waves. Physical Review Letters, 2000, 85, 744-747.	2.9	20
131	On the effect of small-scale oceanic variability on topography-generated currents. Geophysical Research Letters, 2000, 27, 739-742.	1.5	3
132	Forecasting the SST Space-time variability of the Alboran Sea with genetic algorithms. Geophysical Research Letters, 2000, 27, 2709-2712.	1.5	61
133	Frozen spatial chaos induced by boundaries. Physical Review E, 1999, 60, 6571-6579.	0.8	18
134	Average patterns of spatiotemporal chaos: A boundary effect. Physical Review E, 1999, 59, 2822-2825.	0.8	13
135	SPATIOTEMPORAL CHAOS, LOCALIZED STRUCTURES AND SYNCHRONIZATION IN THE VECTOR COMPLEX GINZBURGâ€“LANDAU EQUATION. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 1999, 09, 2257-2264.	0.7	17
136	BOUNDARY EFFECTS IN THE COMPLEX GINZBURGÃLANDAU EQUATION. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 1999, 09, 2209-2214.	0.7	24
137	DYNAMICS OF ELASTIC EXCITABLE MEDIA. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 1999, 09, 2197-2202.	0.7	95
138	Noise-induced flow in quasigeostrophic turbulence with bottom friction. Physics Letters, Section A: General, Atomic and Solid State Physics, 1999, 261, 179-182.	0.9	2
139	Self-pulsating semiconductor lasers: theory and experiment. IEEE Journal of Quantum Electronics, 1999, 35, 764-770.	1.0	47
140	Moving Pictures. Europhysics News, 1998, 29, 184-187.	0.1	2
141	Noise rectification in quasigeostrophic forced turbulence. Physical Review E, 1998, 58, 7279-7282.	0.8	3
142	Moving Pictures. Europhysics News, 1998, 29, 184.	0.1	1
143	Synchronization of Spatiotemporal Chaos: The Regime of Coupled Spatiotemporal Intermittency. Physical Review Letters, 1997, 78, 4379-4382.	2.9	80
144	Wound-up phase turbulence in the complex Ginzburg-Landau equation. Physical Review E, 1997, 56, 151-167.	0.8	47

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145	Burridge-Knopoff Models as Elastic Excitable Media. Physical Review Letters, 1997, 79, 527-530.	2.9	68
146	Noise-sustained currents in quasigeostrophic turbulence over topography. Physica A: Statistical Mechanics and Its Applications, 1997, 247, 312-326.	1.2	7
147	Numerical study of a Lyapunov functional for the complex Ginzburg-Landau equation. Physica D: Nonlinear Phenomena, 1996, 96, 47-65.	1.3	30
148	Wave-Unlocking Transition in Resonantly Coupled Complex Ginzburg-Landau Equations. Physical Review Letters, 1996, 76, 1956-1959.	2.9	13
149	Winding Number Instability in the Phase-Turbulence Regime of the Complex Ginzburg-Landau Equation. Physical Review Letters, 1996, 77, 267-270.	2.9	40
150	Transient dynamics of a single-mode semiconductor laser subjected to both optical feedback and external light injection. Optical and Quantum Electronics, 1995, 27, 755-760.	1.5	2
151	Analytical calculations of switch-on time and timing jitter in diode lasers subjected to optical feedback and external light injection. Optics Communications, 1995, 115, 523-527.	1.0	16
152	Effect of phase-conjugate optical feedback on turn-on jitter in laser diodes. Optics Letters, 1995, 20, 2213.	1.7	3
153	Transient pattern dynamics and domain growth. Phase Transitions, 1994, 48, 65-83.	0.6	10
154	Damage spreading during domain growth. Physical Review E, 1994, 49, R4763-R4766.	0.8	4
155	Multiple front propagation into unstable states. Physical Review E, 1994, 50, 377-385.	0.8	5
156	First-passage time and the fluctuation of the quenched disorder in biased media. Physical Review E, 1994, 49, R967-R970.	0.8	10
157	Turn-on jitter of external-cavity semiconductor lasers. IEEE Journal of Quantum Electronics, 1994, 30, 241-248.	1.0	23
158	Effects of current modulation on timing jitter of single-mode semiconductor lasers in short external cavities. IEEE Journal of Quantum Electronics, 1994, 30, 2281-2286.	1.0	11
159	Interface Roughening with a Time-Varying External Driving Force. Europhysics Letters, 1993, 21, 401-406.	0.7	11
160	Ordering and finite-size effects in the dynamics of one-dimensional transient patterns. Physical Review E, 1993, 47, 4151-4160.	0.8	11
161	Fluctuations and pattern selection near an Eckhaus instability. Physical Review Letters, 1993, 70, 3576-3579.	2.9	26
162	Frequency selection and transient dynamics in singleâ€mode lasers with optical feedback. Journal of Applied Physics, 1992, 72, 1225-1236.	1.1	7

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163	Noise and pattern selection in the one-dimensional Swift-Hohenberg equation. Physica D: Nonlinear Phenomena, 1992, 61, 159-165.	1.3	12
164	Numerical study of the dynamical aspects of pattern selection in the stochastic Swift-Hohenberg equation in one dimension. Physical Review A, 1991, 44, 1123-1133.	1.0	43
165	Transport properties for random walks in disordered one-dimensional media: Perturbative calculation around the effective-medium approximation. Physical Review B, 1990, 42, 10653-10672.	1.1	26
166	First-passage-time statistics in disordered media. Physical Review A, 1990, 42, 4503-4518.	1.0	30
167	Characterizing strong disorder by the divergence of a diffusion time. Physical Review A, 1990, 41, 4562-4565.	1.0	15
168	Intensity correlation functions for the colored gain-noise model of dye lasers. Physical Review A, 1990, 42, 6823-6830.	1.0	55
169	Random walk in dynamically disordered chains: Poisson white noise disorder. Journal of Statistical Physics, 1989, 55, 1027-1052.	0.5	18
170	Dye-laser fluctuations: Comparison of colored loss-noise and white gain-noise models. Physical Review A, 1988, 38, 5670-5677.	1.0	43
171	First-passage time statistics: Processes driven by Poisson noise. Physical Review A, 1987, 36, 5774-5781.	1.0	30
172	Logistic Population Growth and Beyond: The Influence of Advection and Nonlocal Effects. , 0, , 117-129.		0