

Chengyi Xia

List of Publications by Year in descending order

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158
papers

5,082
citations

81743

39
h-index

106150

65
g-index

158
all docs

158
docs citations

158
times ranked

2261
citing authors

#	ARTICLE	IF	CITATIONS
1	A Fast Community Detection Algorithm Based on Reconstructing Signed Networks. IEEE Systems Journal, 2022, 16, 614-625.	2.9	10
2	A New Game Model of Task Forwarding for a Multiagent System Based on a Reputation Mechanism. IEEE Transactions on Circuits and Systems II: Express Briefs, 2022, 69, 1089-1093.	2.2	0
3	Security and privacy with opacity-based state observation for finite state machine. Asian Journal of Control, 2022, 24, 614-625.	1.9	7
4	Evolution of cooperation under the aspiration-based interactive diversity in the spatial prisoner's dilemma game. Europhysics Letters, 2022, 137, 61001.	0.7	6
5	Event-Based Fault Diagnosis of Networked Discrete Event Systems. IEEE Transactions on Circuits and Systems II: Express Briefs, 2022, 69, 1787-1791.	2.2	1
6	Node Recovery from Cascading Failures in Complex Networks Based on Q-model. Lecture Notes in Electrical Engineering, 2022, , 717-723.	0.3	0
7	Leader-following consensus of second-order multi-agent systems with intermittent communication via persistent-hold control. Neurocomputing, 2022, 471, 183-193.	3.5	8
8	Impact of co-evolution of negative vaccine-related information, vaccination behavior and epidemic spreading in multilayer networks. Communications in Nonlinear Science and Numerical Simulation, 2022, 109, 106312.	1.7	21
9	Initial-State Observability of Mealy-Based Finite-State Machine With Nondeterministic Output Functions. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 6396-6405.	5.9	20
10	Impact of resource-based conditional interaction on cooperation in spatial social dilemmas. Physica A: Statistical Mechanics and Its Applications, 2022, 594, 127055.	1.2	12
11	Networked Decision-Making Dynamics Based on Fair, Extortionate and Generous Strategies in Iterated Public Goods Games. IEEE Transactions on Network Science and Engineering, 2022, 9, 2450-2462.	4.1	24
12	I-Detectability of Networked Discrete Event Systems by Matrix Approach. International Journal of Control, Automation and Systems, 2022, 20, 750-757.	1.6	1
13	Impact of multi-step punishment on the spatial prisoner's dilemma game. Physics Letters, Section A: General, Atomic and Solid State Physics, 2022, 446, 128274.	0.9	3
14	Multi-player snowdrift game on scale-free simplicial complexes. Physica A: Statistical Mechanics and Its Applications, 2022, 604, 127698.	1.2	12
15	Role of reputation constraints in the spatial public goods game with second-order reputation evaluation. Chaos, Solitons and Fractals, 2022, 161, 112385.	2.5	14
16	Epidemic Propagation With Positive and Negative Preventive Information in Multiplex Networks. IEEE Transactions on Cybernetics, 2021, 51, 1454-1462.	6.2	150
17	Extension of synchronizability analysis based on vital factors: Extending validity to multilayer fully coupled networks. Chaos, Solitons and Fractals, 2021, 142, 110484.	2.5	5
18	Reputation preferences resolve social dilemmas in spatial multigames. Journal of Statistical Mechanics: Theory and Experiment, 2021, 2021, 013403.	0.9	16

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19	Adaptive Reputation Promotes Trust in Social Networks. IEEE Transactions on Network Science and Engineering, 2021, 8, 3087-3098.	4.1	30
20	Crash behavior modeling and analysis on two interdependent networks. Modern Physics Letters B, 2021, 35, 2150182.	1.0	0
21	Emergence of cooperation with reputation-updating timescale in spatial public goods game. Physics Letters, Section A: General, Atomic and Solid State Physics, 2021, 393, 127173.	0.9	19
22	Impact of reputation assortment on tag-mediated altruistic behaviors in the spatial lattice. Applied Mathematics and Computation, 2021, 396, 125928.	1.4	23
23	Interplay between epidemic spread and information diffusion on two-layered networks with partial mapping. Physics Letters, Section A: General, Atomic and Solid State Physics, 2021, 398, 127282.	0.9	20
24	Turing Instability and Hopf Bifurcation in Cellular Neural Networks. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2021, 31, 2150143.	0.7	4
25	Security and privacy with K-step opacity for finite automata via a novel algebraic approach. Transactions of the Institute of Measurement and Control, 2021, 43, 3606-3614.	1.1	5
26	Impact of information diffusion on epidemic spreading in partially mapping two-layered time-varying networks. Nonlinear Dynamics, 2021, 105, 3819-3833.	2.7	36
27	Networked opacity for finite state machine with bounded communication delays. Information Sciences, 2021, 572, 57-66.	4.0	24
28	Evolution of cooperation in heterogeneously stochastic interactions. Chaos, Solitons and Fractals, 2021, 150, 111186.	2.5	30
29	Complex networks from time series data allow an efficient historical stage division of urban air quality information. Applied Mathematics and Computation, 2021, 410, 126435.	1.4	4
30	Cooperation dynamics based on reputation in the mixed population with two species of strategists. Applied Mathematics and Computation, 2021, 410, 126433.	1.4	2
31	Role of strategy update rules in the spatial memory-based mixed strategy games. European Physical Journal B, 2021, 94, 1.	0.6	4
32	An Effective Network Repair Strategy Against Both Random and Malicious Edge Attacks. , 2021, , .		1
33	Algebraic analysis and control of networked opacity with bounded communication delays. , 2021, , .		0
34	CNN-Based Automatic Diagnosis for Knee Meniscus Tear in Magnetic Resonance Images. Lecture Notes in Electrical Engineering, 2021, , 399-408.	0.3	2
35	Automated Prediction of Cervical Precancer Based on Deep Learning. Lecture Notes in Electrical Engineering, 2021, , 485-494.	0.3	0
36	Role of vaccine efficacy in the vaccination behavior under myopic update rule on complex networks. Chaos, Solitons and Fractals, 2020, 130, 109425.	2.5	29

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37	Nonlinear Merging Consensus for Multi-Agent Systems on Directed and Weighted Signed Graph. IEEE Access, 2020, 8, 21355-21362.	2.6	1
38	On the stabilization of nondeterministic finite automata via static output feedback. Applied Mathematics and Computation, 2020, 365, 124687.	1.4	30
39	A novel epidemic model considering demographics and intercity commuting on complex dynamical networks. Applied Mathematics and Computation, 2020, 386, 125517.	1.4	25
40	Diversity of interaction intensity enhances the cooperation of spatial multi-games on interdependent lattices. Physics Letters, Section A: General, Atomic and Solid State Physics, 2020, 384, 126928.	0.9	7
41	Co-evolution spreading of multiple information and epidemics on two-layered networks under the influence of mass media. Nonlinear Dynamics, 2020, 102, 3039-3052.	2.7	44
42	The link weight adjustment considering historical strategy promotes the cooperation in the spatial prisoner's dilemma game. Physica A: Statistical Mechanics and Its Applications, 2020, 554, 124691.	1.2	13
43	Effect of memory, intolerance, and second-order reputation on cooperation. Chaos, 2020, 30, 063122.	1.0	35
44	Properties and structural analyses of USA's regional electricity market: A visibility graph network approach. Applied Mathematics and Computation, 2020, 385, 125434.	1.4	30
45	Identifying Desirable Function Perturbations in Signaling Pathways Through Stochastic Analysis. IEEE Access, 2020, 8, 15448-15458.	2.6	1
46	New Link Attack Strategies of Complex Networks Based on k -Core Decomposition. IEEE Transactions on Circuits and Systems II: Express Briefs, 2020, 67, 3157-3161.	2.2	17
47	The mechanism of alliance promotes cooperation in the spatial multi-games. Physics Letters, Section A: General, Atomic and Solid State Physics, 2020, 384, 126414.	0.9	22
48	Vaccination behavior by coupling the epidemic spreading with the human decision under the game theory. Applied Mathematics and Computation, 2020, 380, 125232.	1.4	19
49	Reachability Analysis of Networked Finite State Machine With Communication Losses: A Switched Perspective. IEEE Journal on Selected Areas in Communications, 2020, 38, 845-853.	9.7	61
50	Structural Analyses of Chinese Passenger Airline Network from the Perspective of Multi-layer Networks. Lecture Notes in Electrical Engineering, 2020, , 407-418.	0.3	1
51	A new coupled disease-awareness spreading model with mass media on multiplex networks. Information Sciences, 2019, 471, 185-200.	4.0	161
52	Evolution of cooperation in the spatial public goods game with the third-order reputation evaluation. Physics Letters, Section A: General, Atomic and Solid State Physics, 2019, 383, 125826.	0.9	30
53	Second-Order Reputation Promotes Cooperation in the Spatial Prisoner's Dilemma Game. IEEE Access, 2019, 7, 82532-82540.	2.6	30
54	A new propagation model coupling the offline and online social networks. Nonlinear Dynamics, 2019, 98, 2171-2183.	2.7	13

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55	Crash dynamics of interdependent networks. Scientific Reports, 2019, 9, 14574.	1.6	5
56	Onion structure optimizes attack robustness of interdependent networks. Physica A: Statistical Mechanics and Its Applications, 2019, 535, 122374.	1.2	6
57	Default prediction in P2P lending from high-dimensional data based on machine learning. Physica A: Statistical Mechanics and Its Applications, 2019, 534, 122370.	1.2	46
58	Effects of Reciprocal Rewarding on the Evolution of Cooperation in Voluntary Social Dilemmas. Frontiers in Physics, 2019, 7, .	1.0	29
59	Cooperation in the spatial public goods game with the second-order reputation evaluation. Physics Letters, Section A: General, Atomic and Solid State Physics, 2019, 383, 1157-1166.	0.9	35
60	Reputation-based adaptive adjustment of link weight among individuals promotes the cooperation in spatial social dilemmas. Applied Mathematics and Computation, 2019, 361, 810-820.	1.4	42
61	A Novel Propagation Model Coupling the Offline Network with Online Social Network Framework. , 2019, , .		0
62	Can bio-inspired optimization algorithms be used to further improve the collective computing performance?. Physics of Life Reviews, 2019, 29, 48-50.	1.5	0
63	Community Detection Based on Local Information and Dynamic Expansion. IEEE Access, 2019, 7, 142773-142786.	2.6	17
64	On the degeneracy of the Randi's entropy and related graph measures. Information Sciences, 2019, 501, 680-687.	4.0	2
65	The impact of awareness diffusion on SIR-like epidemics in multiplex networks. Applied Mathematics and Computation, 2019, 349, 134-147.	1.4	132
66	Nordhaus's Gaddum type results for graph irregularities. Applied Mathematics and Computation, 2019, 343, 268-272.	1.4	6
67	A note on extremal trees with degree conditions. Applied Mathematics and Computation, 2019, 341, 70-79.	1.4	0
68	Structural Controllability of Optimized Networks with Onion-Like Topologies. Lecture Notes in Electrical Engineering, 2019, , 535-542.	0.3	0
69	Interplay between SIR-based disease spreading and awareness diffusion on multiplex networks. Journal of Parallel and Distributed Computing, 2018, 115, 20-28.	2.7	104
70	A novel trust-based community detection algorithm used in social networks. Chaos, Solitons and Fractals, 2018, 108, 57-65.	2.5	20
71	Cascading crashes induced by the individual heterogeneity in complex networks. Applied Mathematics and Computation, 2018, 323, 182-192.	1.4	13
72	Synchronization properties of interconnected network based on the vital node. Nonlinear Dynamics, 2018, 93, 335-347.	2.7	8

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73	A nonlinear merging protocol for consensus in multi-agent systems on signed and weighted graphs. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2018, 490, 653-663.	1.2	6
74	Identification of influential spreaders based on classified neighbors in real-world complex networks. <i>Applied Mathematics and Computation</i> , 2018, 320, 512-523.	1.4	103
75	A Novel Community Detection Algorithm Based on the Node Correlation Strength in Complex Networks. , 2018, , .		0
76	Popularity enhances the interdependent network reciprocity. <i>New Journal of Physics</i> , 2018, 20, 123012.	1.2	45
77	Doubly effects of information sharing on interdependent network reciprocity. <i>New Journal of Physics</i> , 2018, 20, 075005.	1.2	103
78	Role of memory effect in the evolution of cooperation based on spatial prisoner's dilemma game. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2018, 382, 3058-3063.	0.9	48
79	A novel epidemic model coupling the infectious disease with awareness diffusion on multiplex networks. , 2018, , .		3
80	Improved centrality indicators to characterize the nodal spreading capability in complex networks. <i>Applied Mathematics and Computation</i> , 2018, 334, 388-400.	1.4	100
81	Risk Analysis and Enhancement of Cooperation Yielded by the Individual Reputation in the Spatial Public Goods Game. <i>IEEE Systems Journal</i> , 2017, 11, 1516-1525.	2.9	108
82	Coveting the successful neighbor promotes the cooperation for the spatial public goods game on two-layered lattices. <i>Chaos, Solitons and Fractals</i> , 2017, 105, 29-37.	2.5	4
83	Impact of individual difference and investment heterogeneity on the collective cooperation in the spatial public goods game. <i>Knowledge-Based Systems</i> , 2017, 136, 150-158.	4.0	42
84	Multi-objective optimization based ranking prediction for cloud service recommendation. <i>Decision Support Systems</i> , 2017, 101, 106-114.	3.5	35
85	Inferring the reputation enhances the cooperation in the public goods game on interdependent lattices. <i>Applied Mathematics and Computation</i> , 2017, 293, 18-29.	1.4	116
86	Promotion of cooperation by coveting the successful neighbor in the spatial public goods games. , 2017, , .		0
87	Attack vulnerability of interdependent local-world networks: The effect of degree heterogeneity. , 2017, , .		1
88	Effect of network structure to the convergence rate of agents in multi-agent systems. , 2017, , .		2
89	Towards structural controllability of local-world networks. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2016, 380, 1912-1917.	0.9	15
90	Impact of Degree Heterogeneity on Attack Vulnerability of Interdependent Networks. <i>Scientific Reports</i> , 2016, 6, 32983.	1.6	39

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91	Evolution of cooperation in the spatial public goods game with adaptive reputation assortment. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2016, 380, 40-47.	0.9	203
92	Interdependency enriches the spatial reciprocity in prisoner's dilemma game on weighted networks. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2016, 442, 388-396.	1.2	35
93	The Role of Node Heterogeneity in the Coupled Spreading of Epidemics and Awareness. <i>PLoS ONE</i> , 2016, 11, e0161037.	1.1	22
94	Utility Evaluation Based on One-To-N Mapping in the Prisoner's Dilemma Game for Interdependent Networks. <i>PLoS ONE</i> , 2016, 11, e0167083.	1.1	14
95	Research and analysis on spatial adaptive strategy of End-hopping system. <i>Journal of High Speed Networks</i> , 2015, 21, 95-106.	0.6	1
96	Heterogeneous Coupling between Interdependent Lattices Promotes the Cooperation in the Prisoner's Dilemma Game. <i>PLoS ONE</i> , 2015, 10, e0129542.	1.1	97
97	How to analytically characterize the epidemic threshold within the coupled disease's behavior systems?. <i>Physics of Life Reviews</i> , 2015, 15, 32-34.	1.5	2
98	Spatial prisoner's dilemma games with increasing neighborhood size and individual diversity on two interdependent lattices. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2015, 379, 767-773.	0.9	68
99	Reduced synchronizability of dynamical scale-free networks with onion-like topologies. <i>Applied Mathematics and Computation</i> , 2015, 252, 249-256.	1.4	14
100	Inferring to individual diversity promotes the cooperation in the spatial prisoner's dilemma game. <i>Chaos, Solitons and Fractals</i> , 2015, 71, 91-99.	2.5	14
101	Multiscale complex network for analyzing experimental multivariate time series. <i>Europhysics Letters</i> , 2015, 109, 30005.	0.7	116
102	Dynamic instability of cooperation due to diverse activity patterns in evolutionary social dilemmas. <i>Europhysics Letters</i> , 2015, 109, 58002.	0.7	90
103	Is the universal scaling for the dilemma strength still available in populations with heterogeneous connectivity or activities?. <i>Physics of Life Reviews</i> , 2015, 14, 43-44.	1.5	2
104	Impact of individual response strategy on the spatial public goods game within mobile agents. <i>Applied Mathematics and Computation</i> , 2015, 251, 192-202.	1.4	73
105	Role of Investment Heterogeneity in the Cooperation on Spatial Public Goods Game. <i>PLoS ONE</i> , 2014, 9, e91012.	1.1	56
106	Evolution of cooperation in the traveler's dilemma game on two coupled lattices. <i>Applied Mathematics and Computation</i> , 2014, 246, 389-398.	1.4	71
107	A Strategy to Integrate Test Questions from Web Towards a Textbook. , 2014, , .		0
108	Dynamics of Interacting Diseases. <i>Physical Review X</i> , 2014, 4, .	2.8	106

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109	Optimization of network resilience under attacks based on Simulated Annealing. , 2014, , .		0
110	Promotion of cooperation due to diversity of players in the spatial public goods game with increasing neighborhood size. Physica A: Statistical Mechanics and Its Applications, 2014, 406, 145-154.	1.2	77
111	Combining QoS prediction and customer satisfaction estimation to solve cloud service trustworthiness evaluation problems. Knowledge-Based Systems, 2014, 56, 216-225.	4.0	113
112	Promotion of cooperation induced by a self-questioning update rule in the spatial travelerâ€™s dilemma game. European Physical Journal Plus, 2014, 129, 1.	1.2	5
113	QoS-aware resource matching and recommendation for cloud computing systems. Applied Mathematics and Computation, 2014, 247, 941-950.	1.4	26
114	Effects of benefit-inspired network coevolution on spatial reciprocity in the prisonerâ€™s dilemma game. Chaos, Solitons and Fractals, 2014, 66, 9-16.	2.5	9
115	Spontaneous Symmetry Breaking in Interdependent Networked Game. Scientific Reports, 2014, 4, 4095.	1.6	151
116	Decision Support for Personalized Cloud Service Selection through Multi-Attribute Trustworthiness Evaluation. PLoS ONE, 2014, 9, e97762.	1.1	35
117	An evolving Stag-Hunt game with elimination and reproduction on regular lattices. Chaos, Solitons and Fractals, 2013, 56, 69-76.	2.5	19
118	Role of population density and increasing neighborhood in the evolution of cooperation on diluted lattices. Physica A: Statistical Mechanics and Its Applications, 2013, 392, 6353-6360.	1.2	10
119	Effects of delayed recovery and nonuniform transmission on the spreading of diseases in complex networks. Physica A: Statistical Mechanics and Its Applications, 2013, 392, 1577-1585.	1.2	99
120	Impact of neighborhood separation on the spatial reciprocity in the prisonerâ€™s dilemma game. Chaos, Solitons and Fractals, 2013, 51, 22-30.	2.5	35
121	Impact of Social Punishment on Cooperative Behavior in Complex Networks. Scientific Reports, 2013, 3, 3055.	1.6	166
122	Coevolution of network structure and cooperation in the public goods game. Physica Scripta, 2013, 87, 055001.	1.2	8
123	Behavior of Collective Cooperation Yielded by Two Update Rules in Social Dilemmas: Combining Fermi and Moran Rules. Communications in Theoretical Physics, 2012, 58, 343-348.	1.1	15
124	EFFECTS OF ENVIRONMENT KNOWLEDGE ON AGGLOMERATION AND COOPERATION IN SPATIAL PUBLIC GOODS GAMES. International Journal of Modeling, Simulation, and Scientific Computing, 2012, 15, 1250056.	0.9	70
125	Effect of Growing Size of Interaction Neighbors on the Evolution of Cooperation in Spatial Snowdrift Game. Communications in Theoretical Physics, 2012, 57, 541-546.	1.1	14
126	Role of update dynamics in the collective cooperation on the spatial snowdrift games: Beyond unconditional imitation and replicator dynamics. Chaos, Solitons and Fractals, 2012, 45, 1239-1245.	2.5	49

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127	Evaluating fitness by integrating the highest payoff within the neighborhood promotes cooperation in social dilemmas. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2012, 391, 6440-6447.	1.2	44
128	An SIR model with infection delay and propagation vector in complex networks. <i>Nonlinear Dynamics</i> , 2012, 69, 927-934.	2.7	114
129	A novel snowdrift game model with edge weighting mechanism on the square lattice. <i>Frontiers of Physics</i> , 2012, 7, 366-372.	2.4	45
130	Spatial prisoner's dilemma games with increasing size of the interaction neighborhood on regular lattices. <i>Science Bulletin</i> , 2012, 57, 724-728.	1.7	48
131	Finite-time stability of multi-agent system in disturbed environment. <i>Nonlinear Dynamics</i> , 2012, 67, 2009-2016.	2.7	36
132	Inferring Reputation Promotes the Evolution of Cooperation in Spatial Social Dilemma Games. <i>PLoS ONE</i> , 2012, 7, e40218.	1.1	174
133	The Research of Detecting SQL Injection Based on the Connectivity with Its Behavior. <i>Advances in Intelligent and Soft Computing</i> , 2012, , 501-508.	0.2	0
134	Enhancement of cooperation in prisoner's dilemma game on weighted lattices. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2011, 390, 4602-4609.	1.2	51
135	Effect of Distributed Cure Rate on the Spreading Behavior on Complex Networks. <i>Energy Procedia</i> , 2011, 5, 1411-1415.	1.8	4
136	Evolution of Cooperation in Public Goods Games. <i>Communications in Theoretical Physics</i> , 2011, 56, 638-644.	1.1	11
137	HETEROGENEOUS LINK WEIGHT PROMOTES THE COOPERATION IN SPATIAL PRISONER'S DILEMMA. <i>International Journal of Modern Physics C</i> , 2011, 22, 1257-1268.	0.8	51
138	Influence of vertex weight on cooperative behavior in a spatial snowdrift game. <i>Physica Scripta</i> , 2011, 84, 025802.	1.2	29
139	Influence of mobile agents on the spreading behavior of SIS model. <i>Physics Procedia</i> , 2010, 3, 1825-1830.	1.2	5
140	A novel model for the internet worm propagation. , 2010, , .		3
141	Mining Important Topological Properties in Large-Scale Computer Software Systems Based on Complex Networks. , 2010, , .		0
142	EPIDEMICS OF SIRS MODEL WITH NONUNIFORM TRANSMISSION ON SCALE-FREE NETWORKS. <i>International Journal of Modern Physics B</i> , 2009, 23, 2203-2213.	1.0	39
143	Generalized collaboration networks in software systems: a case study of Linux kernels. <i>Frontiers of Computer Science</i> , 2009, 3, 421-426.	0.6	0
144	SIS model of epidemic spreading on dynamical networks with community. <i>Frontiers of Computer Science</i> , 2009, 3, 361-365.	0.6	43

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145	Spreading behavior of SIS model with non-uniform transmission on scale-free networks. Journal of China Universities of Posts and Telecommunications, 2009, 16, 27-31.	0.8	18
146	On Structural Properties of Large-Scale Software Systems: From the Perspective of Complex Networks. , 2009, , .		2
147	Epidemic spreading behavior with time delay on local-world evolving networks. Frontiers of Electrical and Electronic Engineering in China: Selected Publications From Chinese Universities, 2008, 3, 129-135.	0.6	5
148	Epidemic spreading behavior in local-world evolving networks. Progress in Natural Science: Materials International, 2008, 18, 763-768.	1.8	24
149	Dynamic spreading behavior of homogeneous and heterogeneous networks. Progress in Natural Science: Materials International, 2007, 17, 358-365.	1.8	11
150	Modulated toroidal current suppression of MHD activity on the HT-7 superconducting tokamak. Nuclear Fusion, 2001, 41, 1645-1650.	1.6	15
151	Control System of Pellet Injector on the HT-7 Tokamak. Plasma Science and Technology, 2001, 3, 803-812.	0.7	0
152	MARFE phenomena in the HT-7 tokamak. Journal of Nuclear Materials, 2000, 279, 330-334.	1.3	17
153	High density operation on the HT-7 superconducting tokamak. Nuclear Fusion, 2000, 40, 1875-1883.	1.6	35
154	Plasma density behavior in the Hefei tokamak-7. Physics of Plasmas, 2000, 7, 2933-2938.	0.7	30
155	Improved confinement mode induced by the MARFE on the HT-7 superconducting tokamak. Plasma Physics and Controlled Fusion, 1999, 41, 1349-1355.	0.9	17
156	Visual network analysis of the Baidu-index data on greenhouse gas. International Journal of Modern Physics B, 0, , 2150115.	1.0	7
157	Structural Vulnerability Analysis of Partially Interdependent Networks: The Joint Influence of Interdependence and Local Worlds. Frontiers in Physics, 0, 8, .	1.0	1
158	Heterogeneous willingness induced by different states promotes the evolution of cooperation. International Journal of Modern Physics B, 0, , .	1.0	0