Li Lixiang

List of Publications by Year
in descending order

196 papers	5,938 citations	66234 42 h-index	98622 67 g-index
200 all docs	200 docs citations	200 times ranked	3956 citing authors

#	Article	IF	Citations
1	Flexible construction of measurement matrices in compressed sensing based on extensions of incidence matrices of combinatorial designs. Applied Mathematics and Computation, 2022, 420, 126901.	1.4	3
2	Aligned visual semantic scene graph for image captioning. Displays, 2022, 74, 102210.	2.0	10
3	Privacy-Preserving Multidimensional Data Aggregation Scheme Without Trusted Authority in Smart Grid. IEEE Systems Journal, 2021, 15, 395-406.	2.9	41
4	Privacy-Preserving Verifiable Graph Intersection Scheme With Cryptographic Accumulators in Social Networks. IEEE Internet of Things Journal, 2021, 8, 4590-4603.	5.5	6
5	Chaotic Deep Network for Mobile D2D Communication. IEEE Internet of Things Journal, 2021, 8, 8078-8096.	5.5	5
6	Flexible construction of compressed sensing matrices with low storage space and low coherence. Signal Processing, 2021, 182, 107951.	2.1	13
7	Deterministic Constructions of Compressed Sensing Matrices From Unitary Geometry. IEEE Transactions on Information Theory, 2021, 67, 5548-5561.	1.5	15
8	Memristor-based Echo State Network and Prediction for Time Series. , 2021, , .		0
9	Predefined-Time Stability/Synchronization of Coupled Memristive Neural Networks With Multi-Links and Application in Secure Communication. Frontiers in Neurorobotics, 2021, 15, 783809.	1.6	6
10	High Efficient and Secure Chaos-Based Compressed Spectrum Sensing in Cognitive Radio IoT Network. , 2021, , .		1
11	Efficient and Secure Image Communication System Based on Compressed Sensing for IoT Monitoring Applications. IEEE Transactions on Multimedia, 2020, 22, 82-95.	5.2	43
12	Intermittent Pinning Synchronization of Memristor-Based Switching Networks With Multi-Links and Mixed Delays. IEEE Access, 2020, 8, 7103-7116.	2.6	1
13	A new fixed-time stability theorem and its application to the fixed-time synchronization of neural networks. Neural Networks, 2020, 123, 412-419.	3.3	140
14	An effective algorithm for the spark of sparse binary measurement matrices. Applied Mathematics and Computation, 2020, 371, 124965.	1.4	8
15	Finite-Time Synchronization of Multi-Linked Memristor-Based Neural Networks With Mixed Time-Varying Delays. IEEE Access, 2020, 8, 169966-169981.	2.6	3
16	A Review of Face Recognition Technology. IEEE Access, 2020, 8, 139110-139120.	2.6	136
17	Overview of Compressed Sensing: Sensing Model, Reconstruction Algorithm, and Its Applications. Applied Sciences (Switzerland), 2020, 10, 5909.	1.3	40
18	Fixed-time synchronization of fractional order memristive MAM neural networks by sliding mode control. Neurocomputing, 2020, 401, 364-376.	3.5	30

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19	Finite-Time Lag Synchronization of Memristive Neural Networks With Multi-Links via Adaptive Control. IEEE Access, 2020, 8, 55398-55410.	2.6	10
20	Low Energy Consumption Compressed Spectrum Sensing Based on Channel Energy Reconstruction in Cognitive Radio Network. Sensors, 2020, 20, 1264.	2.1	12
21	Secure and Traceable Image Transmission Scheme Based on Semitensor Product Compressed Sensing in Telemedicine System. IEEE Internet of Things Journal, 2020, 7, 2432-2451.	5.5	30
22	Secure and Efficient Image Compression-Encryption Scheme Using New Chaotic Structure and Compressive Sensing. Security and Communication Networks, 2020, 2020, 1-15.	1.0	11
23	Compressive Sensing of Medical Images With Confidentially Homomorphic Aggregations. IEEE Internet of Things Journal, 2019, 6, 1402-1409.	5.5	49
24	General decay synchronization of complex multi-links time-varying dynamic network. Communications in Nonlinear Science and Numerical Simulation, 2019, 67, 108-123.	1.7	29
25	Finite-Time Synchronization of Complex Multilinks Networks with Perturbations and Time-Varying Delay Based on Nonlinear Adaptive Controller. Mathematical Problems in Engineering, 2019, 2019, 1-12.	0.6	0
26	Fixed-time projective synchronization of memristive neural networks with discrete delay. Physica A: Statistical Mechanics and Its Applications, 2019, 534, 122248.	1.2	25
27	Finite-time projective synchronization of memristor-based neural networks with leakage and time-varying delays. Physica A: Statistical Mechanics and Its Applications, 2019, 531, 121788.	1.2	13
28	A new fixed-time stability theorem and its application to the synchronization control of memristive neural networks. Neurocomputing, 2019, 349, 290-300.	3.5	59
29	Secure Remote Sensing Image Registration Based on Compressed Sensing in Cloud Setting. IEEE Access, 2019, 7, 36516-36526.	2.6	12
30	P-Tensor Product in Compressed Sensing. IEEE Internet of Things Journal, 2019, 6, 3492-3511.	5.5	15
31	Flexible and Secure Data Transmission System Based on Semitensor Compressive Sensing in Wireless Body Area Networks. IEEE Internet of Things Journal, 2019, 6, 3212-3227.	5.5	33
32	Fixed-time synchronization of inertial memristor-based neural networks with discrete delay. Neural Networks, 2019, 109, 81-89.	3.3	115
33	Pinning Synchronization of Coupled Memristive Recurrent Neural Networks with Mixed Time-Varying Delays and Perturbations. Neural Processing Letters, 2019, 49, 239-262.	2.0	14
34	Asymptotic and finite-time synchronization of memristor-based switching networks with multi-links and impulsive perturbation. Neural Computing and Applications, 2019, 31, 4031-4047.	3.2	7
35	Finite-Time Robust Synchronization of Memrisive Neural Network with Perturbation. Neural Processing Letters, 2018, 47, 509.	2.0	12
36	Synchronization Control of Coupled Memristor-Based Neural Networks with Mixed Delays and Stochastic Perturbations. Neural Processing Letters, 2018, 47, 679.	2.0	12

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37	Particle swarm optimizer with crossover operation. Engineering Applications of Artificial Intelligence, 2018, 70, 159-169.	4.3	107
38	A Novel Digital Watermarking Based on General Non-Negative Matrix Factorization. IEEE Transactions on Multimedia, 2018, 20, 1973-1986.	5.2	42
39	Finite-time generalized projective lag synchronization criteria for neutral-type neural networks with delay. Chaos, Solitons and Fractals, 2018, 107, 195-203.	2.5	27
40	Fixed-time synchronization of hybrid coupled networks with time-varying delays. Chaos, Solitons and Fractals, 2018, 108, 49-56.	2.5	37
41	Passivity of memristive BAM neural networks with leakage and additive time-varying delays. Modern Physics Letters B, 2018, 32, 1850041.	1.0	5
42	Synchronization of Multi-links Memristor-Based Switching Networks Under Uniform Random Attacks. Neural Processing Letters, 2018, 48, 1431-1458.	2.0	7
43	Exponential lag function projective synchronization of memristor-based multidirectional associative memory neural networks via hybrid control. Modern Physics Letters B, 2018, 32, 1850116.	1.0	11
44	Fixed-Time Synchronization of Memristive Fuzzy BAM Cellular Neural Networks With Time-Varying Delays Based on Feedback Controllers. IEEE Access, 2018, 6, 12085-12102.	2.6	28
45	Parameters estimation and synchronization of uncertain coupling recurrent dynamical neural networks with time-varying delays based on adaptive control. Neural Computing and Applications, 2018, 30, 2217-2227.	3.2	8
46	General Theory of security and a study of hackerâ€™s behavior in big data era. Peer-to-Peer Networking and Applications, 2018, 11, 210-219.	2.6	6
47	Adaptive synchronization of memristor-based BAM neural networks with mixed delays. Applied Mathematics and Computation, 2018, 322, 100-110.	1.4	51
48	Finite-time stability and synchronization of memristor-based fractional-order fuzzy cellular neural networks. Communications in Nonlinear Science and Numerical Simulation, 2018, 59, 272-291.	1.7	122
49	Research on Sparsity of Output Synapses in Echo State Networks. Mathematical Problems in Engineering, 2018, 2018, 1-12.	0.6	0
50	An Efficient and Secure Transmission Model Based on Compressive Sensing. , 2018, , .		1
51	The stability of memristive multidirectional associative memory neural networks with time-varying delays in the leakage terms via sampled-data control. PLoS ONE, 2018, 13, e0204002.	1.1	1
52	Finite-time modified projective synchronization of memristor-based neural network with multi-links and leakage delay. Chaos, Solitons and Fractals, 2018, 116, 302-315.	2.5	21
53	Asymptotic anti-synchronization of memristor-based BAM neural networks with probabilistic mixed time-varying delays and its application. Modern Physics Letters B, 2018, 32, 1850287.	1.0	11
54	Optimal community structure for social contagions. New Journal of Physics, 2018, 20, 053053.	1.2	12

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55	Passivity of Memristive BAM Neural Networks with Probabilistic and Mixed Time-Varying Delays. Mathematical Problems in Engineering, 2018, 2018, 1-25.	0.6	0
56	Synchronization of a Class of Memristive Stochastic Bidirectional Associative Memory Neural Networks with Mixed Time-Varying Delays via Sampled-Data Control. Mathematical Problems in Engineering, 2018, 2018, 1-24.	0.6	2
57	Adaptive Lag Synchronization of Memristive Neural Networks With Mixed Delays. IEEE Access, 2018, 6, 40768-40777.	2.6	5
58	Fixed-time synchronization of memristor-based fuzzy cellular neural network with time-varying delay. Journal of the Franklin Institute, 2018, 355, 6780-6809.	1.9	42
59	Finiteâ€time synchronization for memristorâ€based BAM neural networks with stochastic perturbations and timeâ€varying delays. International Journal of Robust and Nonlinear Control, 2018, 28, 5118-5139.	2.1	30
60	Stability analysis of memristive multidirectional associative memory neural networks and applications in information storage. Modern Physics Letters B, 2018, 32, 1850207.	1.0	12
61	Globally fixed-time synchronization of coupled neutral-type neural network with mixed time-varying delays. PLoS ONE, 2018, 13, e0191473.	1.1	7
62	An anonymous two-factor authenticated key agreement scheme for session initiation protocol using elliptic curve cryptography. Multimedia Tools and Applications, 2017, 76, 1801-1815.	2.6	33
63	Finite-time synchronization of memristor-based neural networks with mixed delays. Neurocomputing, 2017, 235, 83-89.	3.5	60
64	Fixed-time synchronization of multi-links complex network. Modern Physics Letters B, 2017, 31, 1750008.	1.0	27
65	Finite-time stability analysis for neutral-type neural networks with hybrid time-varying delays without using Lyapunov method. Neurocomputing, 2017, 238, 67-75.	3.5	45
66	Quantum-secret-sharing scheme based on local distinguishability of orthogonal multiqudit entangled states. Physical Review A, 2017, 95, .	1.0	73
67	Secure and Energy-Efficient Data Transmission System Based on Chaotic Compressive Sensing in Body-to-Body Networks. IEEE Transactions on Biomedical Circuits and Systems, 2017, 11, 558-573.	2.7	101
68	Finite-time projective synchronization of memristor-based delay fractional-order neural networks. Nonlinear Dynamics, 2017, 89, 2641-2655.	2.7	78
69	An efficient privacy-preserving scheme for secure network coding based on compressed sensing. AEU - International Journal of Electronics and Communications, 2017, 79, 33-42.	1.7	16
70	Finite-time synchronization for multi-link complex networks via discontinuous control. Optik, 2017, 138, 440-454.	1.4	18
71	A new approach of analyzing time-varying dynamical equation via an optimal principle. Modern Physics Letters B, 2017, 31, 1750084.	1.0	4
72	Fixed-time synchronization of memristor-based BAM neural networks with time-varying discrete delay. Neural Networks, 2017, 96, 47-54.	3.3	83

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73	Parameters tracking identification based on finite-time synchronization for multi-links complex network via periodically switch control. Chaos, Solitons and Fractals, 2017, 104, 268-281.	2.5	16
74	Particle swarm optimizer with two differential mutation. Applied Soft Computing Journal, 2017, 61, 314-330.	4.1	67
75	Emergence of hysteresis loop in social contagions on complex networks. Scientific Reports, 2017, 7, 6103.	1.6	10
76	Reconstruction of Complex Network based on the Noise via QR Decomposition and Compressed Sensing. Scientific Reports, 2017, 7, 15036.	1.6	16
77	A Novel Smart Card Based User Authentication and Key Agreement Scheme for Heterogeneous Wireless Sensor Networks. Wireless Personal Communications, 2017, 96, 813-832.	1.8	5
78	General Theory of Security and a Study Case in Internet of Things. IEEE Internet of Things Journal, 2017, 4, 592-600.	5.5	27
79	Finite-time topology identification and stochastic synchronization of complex network with multiple time delays. Neurocomputing, 2017, 219, 39-49.	3.5	33
80	Fixed-Time Synchronization for Hybrid Coupled Dynamical Networks with Multilinks and Time-Varying Delays. Mathematical Problems in Engineering, 2017, 2017, 1-14.	0.6	0
81	A Secure and Efficient Scalable Secret Image Sharing Scheme with Flexible Shadow Sizes. PLoS ONE, 2017, 12, e0168674.	1.1	16
82	Finite time synchronization of memristor-based Cohen-Grossberg neural networks with mixed delays. PLoS ONE, 2017, 12, e0185007.	1.1	11
83	Homomorphic Signatures from Chameleon Hash Functions. Information Technology and Control, 2017, 46, .	1.1	3
84	An Energy Efficient Mutual Authentication and Key Agreement Scheme Preserving Anonymity for Wireless Sensor Networks. Sensors, 2016, 16, 837.	2.1	46
85	Identification of Coupled Map Lattice Based on Compressed Sensing. Mathematical Problems in Engineering, 2016, 2016, 1-9.	0.6	2
86	Cryptanalysis and improvement of a chaotic mapsâ€based anonymous authenticated key agreement protocol for multiserver architecture. Security and Communication Networks, 2016, 9, 1321-1330.	1.0	10
87	The effect of randomness for dependency map on the robustness of interdependent lattices. Chaos, 2016, 26, 013105.	1.0	11
88	Finite-time stability and synchronization for memristor-based fractional-order Cohen-Grossberg neural network. European Physical Journal B, 2016, 89, 1.	0.6	42
89	Short lattice signatures with constantâ€size public keys. Security and Communication Networks, 2016, 9, 5490-5501.	1.0	3
90	Semi-tensor compressed sensing. , 2016, 58, 85-92.		51

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91	Robust anonymous twoâ€factor authenticated key exchange scheme for mobile clientâ€server environment. Security and Communication Networks, 2016, 9, 1331-1339.	1.0	19
92	Finite-Time Anti-synchronization Control of Memristive Neural Networks With Stochastic Perturbations. Neural Processing Letters, 2016, 43, 49-63.	2.0	35
93	A secure and efficient mutual authentication scheme for session initiation protocol. Peer-to-Peer Networking and Applications, 2016, 9, 449-459.	2.6	30
94	Anti-synchronization of coupled memristive neutral-type neural networks with mixed time-varying delays via randomly occurring control. Nonlinear Dynamics, 2016, 83, 2143-2155.	2.7	48
95	Finite-time synchronization of complex dynamical networks with multi-links via intermittent controls. European Physical Journal B, 2016, 89, 1.	0.6	21
96	Finite-Time Boundedness Analysis of Memristive Neural Network with Time-Varying Delay. Neural Processing Letters, 2016, 44, 665-679.	2.0	12
97	Impulsive control for synchronization and parameters identification of uncertain multi-links complex network. Nonlinear Dynamics, 2016, 83, 1437-1451.	2.7	75
98	Anti-synchronization Control of Memristive Neural Networks with Multiple Proportional Delays. Neural Processing Letters, 2016, 43, 269-283.	2.0	40
99	An Extended Chaotic Maps-Based Three-Party Password-Authenticated Key Agreement with User Anonymity. PLoS ONE, 2016, 11, e0153870.	1.1	12
100	A Lightweight ID Based Authentication and Key Agreement Protocol for Multiserver Architecture. International Journal of Distributed Sensor Networks, 2015, 11, 635890.	1.3	13
101	A biometrics and smart cards-based authentication scheme for multi-server environments. Security and Communication Networks, 2015, 8, 3219-3228.	1.0	45
102	Robust and Efficient Authentication Scheme for Session Initiation Protocol. Mathematical Problems in Engineering, 2015, 2015, 1-9.	0.6	13
103	Topology Identification of Coupling Map Lattice under Sparsity Condition. Mathematical Problems in Engineering, 2015, 2015, 1-6.	0.6	0
104	Mean square modified function projective synchronization of uncertain complex network with multi-links and stochastic perturbations. European Physical Journal B, 2015, 88, 1.	0.6	20
105	Stochastic synchronization of complex networks via a novel adaptive composite nonlinear feedback controller. Nonlinear Dynamics, 2015, 80, 363-374.	2.7	11
106	Pinning adaptive synchronization of a class of uncertain complex dynamical networks with multi-link against network deterioration. Chaos, Solitons and Fractals, 2015, 72, 20-34.	2.5	11
107	Robust and Efficient Biometrics Based Password Authentication Scheme for Telecare Medicine Information Systems Using Extended Chaotic Maps. Journal of Medical Systems, 2015, 39, 65.	2.2	21
108	Anti-synchronization for stochastic memristor-based neural networks with non-modeled dynamics via adaptive control approach. European Physical Journal B, 2015, 88, 1.	0.6	21

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109	An Enhanced Biometric-Based Authentication Scheme for Telecare Medicine Information Systems Using Elliptic Curve Cryptosystem. Journal of Medical Systems, 2015, 39, 32.	2.2	92
110	Finite-Time Function Projective Synchronization in Complex Multi-links Networks with Time-Varying Delay. Neural Processing Letters, 2015, 41, 71-88.	2.0	28
111	Robust Biometrics Based Authentication and Key Agreement Scheme for Multi-Server Environments Using Smart Cards. PLoS ONE, 2015, 10, e0126323.	1.1	62
112	A Three-Party Password-based Authenticated Key Exchange Protocol for Wireless Communications. Information Technology and Control, 2015, 44, 404-409.	1.1	3
113	STP-LWE: A Variant of Learning with Error for a Flexible Encryption. Mathematical Problems in Engineering, 2014, 2014, 1-7.	0.6	5
114	Prevention and Trust Evaluation Scheme Based on Interpersonal Relationships for Large-Scale Peer-To-Peer Networks. Mathematical Problems in Engineering, 2014, 2014, 1-11.	0.6	1
115	Identifying influential spreaders in interconnected networks. Physica Scripta, 2014, 89, 015203.	1.2	30
116	Novel way to research nonlinear feedback shift register. Science China Information Sciences, 2014, 57, 1-14.	2.7	18
117	Stochastic synchronization of complex network via a novel adaptive nonlinear controller. Nonlinear Dynamics, 2014, 76, 591-598.	2.7	34
118	A Secure and Effective Anonymous Authentication Scheme for Roaming Service in Global Mobility Networks. Wireless Personal Communications, 2014, 78, 247-269.	1.8	102
119	Synchronization control of memristor-based recurrent neural networks with perturbations. Neural Networks, 2014, 53, 8-14.	3.3	96
120	Chaosâ€“order transition in foraging behavior of ants. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 8392-8397.	3.3	74
121	Multiple routes transmitted epidemics on multiplex networks. Physics Letters, Section A: General, Atomic and Solid State Physics, 2014, 378, 770-776.	0.9	111
122	Robustness of Interrelated Traffic Networks to Cascading Failures. Scientific Reports, 2014, 4, 5413.	1.6	62
123	Multiple information transmission using only one scalar chaotic time series. European Physical Journal B, 2013, 86, 1.	0.6	1
124	Exponentially asymptotic synchronization of uncertain complex time-delay dynamical networks. European Physical Journal B, 2013, 86, 1.	0.6	16
125	Adaptive Synchronization of Complex Dynamical Multilinks Networks with Similar Nodes. Mathematical Problems in Engineering, 2013, 2013, 1-12.	0.6	5
126	An Efficient Patch Dissemination Strategy for Mobile Networks. Mathematical Problems in Engineering, 2013, 2013, 1-13.	0.6	11

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127	A Reconfigurable Logic Cell Based on a Simple Dynamical System. Mathematical Problems in Engineering, 2013, 2013, 1-7.	0.6	4
128	Identifying Vulnerable Nodes of Complex Networks in Cascading Failures Induced by Node-Based Attacks. Mathematical Problems in Engineering, 2013, 2013, 1-10.	0.6	12
129	Topology Identification of Complex Network via Chaotic Ant Swarm Algorithm. Mathematical Problems in Engineering, 2013, 2013, 1-5.	0.6	3
130	Cascading Dynamics of Heterogenous Scale-Free Networks with Recovery Mechanism. Abstract and Applied Analysis, 2013, 2013, 1-13.	0.3	2
131	Vulnerability of complex networks under multiple node-based attacks. , 2013, , .		0
132	Principle for performing attractor transits with single control in Boolean networks. Physical Review E, 2013, 88, 062706.	0.8	21
133	Improved Degree Search Algorithms in Unstructured P2P Networks. Mathematical Problems in Engineering, 2012, 2012, 1-18.	0.6	2
134	Power-Law Properties of Human View and Reply Behavior in Online Society. Mathematical Problems in Engineering, 2012, 2012, 1-7.	0.6	5
135	Oscillation death in asymmetrically delay-coupled oscillators. Physical Review E, 2012, 85, 046206.	0.8	26
136	Web user clustering and Web prefetching using Random Indexing with weight functions. Knowledge and Information Systems, 2012, 33, 89-115.	2.1	24
137	Decentralized coordination of autonomous swarms inspired by chaotic behavior of ants. Nonlinear Dynamics, 2012, 70, 571-584.	2.7	13
138	A secure message delivery scheme with path tracking for delay tolerant networks. , 2012, , .		1
139	Chaotic ant swarm approach for data clustering. Applied Soft Computing Journal, 2012, 12, 2387-2393.	4.1	43
140	Recursive hiding of biometrics-based secret sharing scheme using adversary structure. Information Processing Letters, 2012, 112, 683-687.	0.4	1
141	The architecture of dynamic reservoir in the echo state network. Chaos, 2012, 22, 033127.	1.0	42
142	Anti-phase synchronization of two coupled mechanical metronomes. Chaos, 2012, 22, 023146.	1.0	26
143	Synchronization of Time-Delay Chaotic System in Presence of Noise. International Journal of Computational Intelligence Systems, 2012, 5, 834.	1.6	1
144	CSPâ€DHIES: a new publicâ€key encryption scheme from matrix conjugation. Security and Communication Networks, 2012, 5, 809-822.	1.0	1

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145	Data clustering using bacterial foraging optimization. Journal of Intelligent Information Systems, 2012, 38, 321-341.	2.8	58
146	Revealing the process of edge-based-attack cascading failures. Nonlinear Dynamics, 2012, 69, 837-845.	2.7	53
147	Effects of gradient coupling on amplitude death in nonidentical oscillators. Nonlinear Dynamics, 2012, 69, 1041-1050.	2.7	13
148	Improving synchronous ability between complex networks. Nonlinear Dynamics, 2012, 69, 1105-1110.	2.7	14
149	A fuzzy adaptive chaotic ant swarm optimization for economic dispatch. International Journal of Electrical Power and Energy Systems, 2012, 34, 154-160.	3.3	50
150	A hybrid CPSOâ€“SQP method for economic dispatch considering the valve-point effects. Energy Conversion and Management, 2012, 53, 175-181.	4.4	121
151	A hybrid FCASO-SQP method for solving the economic dispatch problems with valve-point effects. Energy, 2012, 38, 346-353.	4.5	74
152	Optimum design of fractional order PIÎ»DÎ¼ controller for AVR system using chaotic ant swarm. Expert Systems With Applications, 2012, 39, 6887-6896.	4.4	168
153	Public key distribution scheme for delay tolerant networks based on two-channel cryptography. Journal of Network and Computer Applications, 2012, 35, 905-913.	5.8	27
154	Parameter identification of commensurate fractional-order chaotic system via differential evolution. Physics Letters, Section A: General, Atomic and Solid State Physics, 2012, 376, 457-464.	0.9	62
155	Improving resource utilization in hierarchy network by optimizing topological structure. European Physical Journal B, 2012, 85, 1.	0.6	2
156	A Random Indexing Approach for Web User Clustering and Web Prefetching. Lecture Notes in Computer Science, 2012, , 40-52.	1.0	6
157	Modeling dynamics ofÂdisaster spreading in community networks. Nonlinear Dynamics, 2011, 64, 157-165.	2.7	10
158	Chaotic ant swarm for the traveling salesman problem. Nonlinear Dynamics, 2011, 65, 271-281.	2.7	12
159	A local-world heterogeneous model of wireless sensor networks with node and link diversity. Physica A: Statistical Mechanics and Its Applications, 2011, 390, 1182-1191.	1.2	28
160	Seeker optimization algorithm for parameter estimation of time-delay chaotic systems. Physical Review E, 2011, 83, 036203.	0.8	21
161	Conditions of parameter identification from time series. Physical Review E, 2011, 83, 036202.	0.8	34
162	DISTURBANCE CHAOTIC ANT SWARM. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2011, 21, 2597-2622.	0.7	4

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163	Constructing Dynamic Multiple-Input Multiple-Output Logic Gates. Mathematical Problems in Engineering, 2011, 2011, 1-12.	0.6	5
164	Optimal windows of rewiring period in randomly coupled chaotic maps. Physics Letters, Section A: General, Atomic and Solid State Physics, 2010, 374, 3185-3189.	0.9	14
165	CAS based clustering algorithm for Web users. Nonlinear Dynamics, 2010, 61, 347-361.	2.7	17
166	Dynamic logic architecture based on piecewise-linear systems. Physics Letters, Section A: General, Atomic and Solid State Physics, 2010, 374, 1450-1456.	0.9	7
167	Models and synchronization of time-delayed complex dynamical networks with multi-links based on adaptive control. Physics Letters, Section A: General, Atomic and Solid State Physics, 2010, 374, 2335-2339.	0.9	49
168	A multi-objective chaotic ant swarm optimization for environmental/economic dispatch. International Journal of Electrical Power and Energy Systems, 2010, 32, 337-344.	3.3	93
169	Secure Network Coding against Wiretapping and Byzantine Attacks. Eurasip Journal on Wireless Communications and Networking, 2010, 2010, .	1.5	5
170	Cryptanalysis of a Chaotic Communication Scheme Using Parameter Observer. Mathematical Problems in Engineering, 2010, 2010, 1-18.	0.6	3
171	Parameter Identification and Synchronization of Dynamical System by Introducing an Auxiliary Subsystem. Advances in Difference Equations, 2010, 2010, 1-13.	3.5	0
172	Parameter estimation of dynamical systems via a chaotic ant swarm. Physical Review E, 2010, 81, 016207.	0.8	32
173	A Computational Perspective on Network Coding. Mathematical Problems in Engineering, 2010, 2010, 1-11.	0.6	0
174	Exponentially asymptotical synchronization in uncertain complex dynamical networks with time delay. Journal of Physics A: Mathematical and Theoretical, 2010, 43, 495101.	0.7	4
175	Parameter Identification and Synchronization of Dynamical System by Introducing an Auxiliary Subsystem. Advances in Difference Equations, 2010, 2010, 808403.	3.5	2
176	Parameter estimation of nonlinear dynamical systems based on integrator theory. Chaos, 2009, 19, 033130.	1.0	10
177	Dynamics of chaotic systems with attractive and repulsive couplings. Physical Review E, 2009, 80, 046206.	0.8	26
178	A multi-objective chaotic particle swarm optimization for environmental/economic dispatch. Energy Conversion and Management, 2009, 50, 1318-1325.	4.4	157
179	Fuzzy system identification via chaotic ant swarm. Chaos, Solitons and Fractals, 2009, 41, 401-409.	2.5	26
180	Computation of multiple global optima through chaotic ant swarm. Chaos, Solitons and Fractals, 2009, 40, 1399-1407.	2.5	12

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181	On the chaotic synchronization of Lorenz systems with time-varying lags. Chaos, Solitons and Fractals, 2009, 41, 783-794.	2.5	27
182	Complex networks-based energy-efficient evolution model for wireless sensor networks. Chaos, Solitons and Fractals, 2009, 41, 1828-1835.	2.5	77
183	Parameter identification of time-delay chaotic system using chaotic ant swarm. Chaos, Solitons and Fractals, 2009, 41, 2097-2102.	2.5	27
184	CAS algorithm-based optimum design of PID controller in AVR system. Chaos, Solitons and Fractals, 2009, 42, 792-800.	2.5	66
185	Hybrid chaotic ant swarm optimization. Chaos, Solitons and Fractals, 2009, 42, 880-889.	2.5	30
186	Parameter identification and projective synchronization between different chaotic systems. Chaos, 2009, 19, 023109.	1.0	23
187	Harnessing piecewise-linear systems to construct dynamic logic architecture. Chaos, 2008, 18, 033101.	1.0	13
188	Synchronization for a Class of Chaotic Systems. NeuroQuantology, 2008, 6, .	0.1	1
189	Chaotic Ant Swarm Designed T-S Fuzzy System for Adaptive Control of Dynamical Systems. NeuroQuantology, 2008, 6, .	0.1	0
190	Comment on â€œAdaptive Q-S (lag, anticipated, and complete) time-varying synchronization and parameters identification of uncertain delayed neural networksâ€•[Chaos 16, 023119 (2006)]. Chaos, 2007, 17, 038101.	1.0	5
191	Chaotic ant swarm optimization to economic dispatch. Electric Power Systems Research, 2007, 77, 1373-1380.	2.1	104
192	Chaotic particle swarm optimization for economic dispatch considering the generator constraints. Energy Conversion and Management, 2007, 48, 645-653.	4.4	234
193	Parameters identification of chaotic systems via chaotic ant swarm. Chaos, Solitons and Fractals, 2006, 28, 1204-1211.	2.5	116
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195	Comment on two papers of chaotic synchronization. Physics Letters, Section A: General, Atomic and Solid State Physics, 2004, 333, 269-270.	0.9	28
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