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	Chaotic particle swarm optimization for economic dispatch considering the generator constraints. Energy Conversion and Management, 2007, 48, 645-653.	4.4	234
2	Optimum design of fractional order $PI^{\lambda}D^{\mu}$ controller for AVR system using chaotic ant swarm. Expert Systems With Applications, 2012, 39, 6887-6896.	4.4	168
3	A multi-objective chaotic particle swarm optimization for environmental/economic dispatch. Energy Conversion and Management, 2009, 50, 1318-1325.	4.4	157
4	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
5	A Review of Face Recognition Technology. IEEE Access, 2020, 8, 139110-139120.	2.6	136
6	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
7	A hybrid CPSO–SQP method for economic dispatch considering the valve-point effects. Energy Conversion and Management, 2012, 53, 175-181.	4.4	121
8	Parameters identification of chaotic systems via chaotic ant swarm. Chaos, Solitons and Fractals, 2006, 28, 1204-1211.	2.5	116
9	Fixed-time synchronization of inertial memristor-based neural networks with discrete delay. Neural Networks, 2019, 109, 81-89.	3.3	115
10	Multiple routes transmitted epidemics on multiplex networks. Physics Letters, Section A: General, Atomic and Solid State Physics, 2014, 378, 770-776.	0.9	111
11	Particle swarm optimizer with crossover operation. Engineering Applications of Artificial Intelligence, 2018, 70, 159-169.	4.3	107
12	Chaotic ant swarm optimization to economic dispatch. Electric Power Systems Research, 2007, 77, 1373-1380.	2.1	104
13	A Secure and Effective Anonymous Authentication Scheme for Roaming Service in Global Mobility Networks. Wireless Personal Communications, 2014, 78, 247-269.	1.8	102
14	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
15	Synchronization control of memristor-based recurrent neural networks with perturbations. Neural Networks, 2014, 53, 8-14.	3.3	96
16	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
17	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
18	Fixed-time synchronization of memristor-based BAM neural networks with time-varying discrete delay. Neural Networks, 2017, 96, 47-54.	3.3	83

#	Article	IF	Citations
19	Finite-time projective synchronization of memristor-based delay fractional-order neural networks. Nonlinear Dynamics, 2017, 89, 2641-2655.	2.7	78
20	Complex networks-based energy-efficient evolution model for wireless sensor networks. Chaos, Solitons and Fractals, 2009, 41, 1828-1835.	2.5	77
21	Impulsive control for synchronization and parameters identification of uncertain multi-links complex network. Nonlinear Dynamics, 2016, 83, 1437-1451.	2.7	75
22	A hybrid FCASO-SQP method for solving the economic dispatch problems with valve-point effects. Energy, 2012, 38, 346-353.	4.5	74
23	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
24	Quantum-secret-sharing scheme based on local distinguishability of orthogonal multiqudit entangled states. Physical Review A, 2017, 95, .	1.0	73
25	Particle swarm optimizer with two differential mutation. Applied Soft Computing Journal, 2017, 61, 314-330.	4.1	67
26	AN OPTIMIZATION METHOD INSPIRED BY "CHAOTIC" ANT BEHAVIOR. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2006, 16, 2351-2364.	0.7	66
27	CAS algorithm-based optimum design of PID controller in AVR system. Chaos, Solitons and Fractals, 2009, 42, 792-800.	2.5	66
28	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
29	Robustness of Interrelated Traffic Networks to Cascading Failures. Scientific Reports, 2014, 4, 5413.	1.6	62
30	Robust Biometrics Based Authentication and Key Agreement Scheme for Multi-Server Environments Using Smart Cards. PLoS ONE, 2015, 10, e0126323.	1.1	62
31	Finite-time synchronization of memristor-based neural networks with mixed delays. Neurocomputing, 2017, 235, 83-89.	3.5	60
32	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
33	Data clustering using bacterial foraging optimization. Journal of Intelligent Information Systems, 2012, 38, 321-341.	2.8	58
34	Revealing the process of edge-based-attack cascading failures. Nonlinear Dynamics, 2012, 69, 837-845.	2.7	53
35	Semi-tensor compressed sensing. , 2016, 58, 85-92.		51
36	Adaptive synchronization of memristor-based BAM neural networks with mixed delays. Applied Mathematics and Computation, 2018, 322, 100-110.	1.4	51

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37	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
38	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
39	Compressive Sensing of Medical Images With Confidentially Homomorphic Aggregations. IEEE Internet of Things Journal, 2019, 6, 1402-1409.	5.5	49
40	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
41	An Energy Efficient Mutual Authentication and Key Agreement Scheme Preserving Anonymity for Wireless Sensor Networks. Sensors, 2016, 16, 837.	2.1	46
42	A biometrics and smart cards-based authentication scheme for multi-server environments. Security and Communication Networks, 2015, 8, 3219-3228.	1.0	45
43	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
44	Chaotic ant swarm approach for data clustering. Applied Soft Computing Journal, 2012, 12, 2387-2393.	4.1	43
45	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
46	The architecture of dynamic reservoir in the echo state network. Chaos, 2012, 22, 033127.	1.0	42
47	Finite-time stability and synchronization for memristor-based fractional-order Cohen-Grossberg neural network. European Physical Journal B, 2016, 89, 1.	0.6	42
48	A Novel Digital Watermarking Based on General Non-Negative Matrix Factorization. IEEE Transactions on Multimedia, 2018, 20, 1973-1986.	5.2	42
49	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
50	Privacy-Preserving Multidimensional Data Aggregation Scheme Without Trusted Authority in Smart Grid. IEEE Systems Journal, 2021, 15, 395-406.	2.9	41
51	Anti-synchronization Control of Memristive Neural Networks with Multiple Proportional Delays. Neural Processing Letters, 2016, 43, 269-283.	2.0	40
52	Overview of Compressed Sensing: Sensing Model, Reconstruction Algorithm, and Its Applications. Applied Sciences (Switzerland), 2020, 10, 5909.	1.3	40
53	Fixed-time synchronization of hybrid coupled networks with time-varying delays. Chaos, Solitons and Fractals, 2018, 108, 49-56.	2.5	37
54	Finite-Time Anti-synchronization Control of Memristive Neural Networks With Stochastic Perturbations. Neural Processing Letters, 2016, 43, 49-63.	2.0	35

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55	Conditions of parameter identification from time series. Physical Review E, 2011, 83, 036202.	0.8	34
56	Stochastic synchronization of complex network via a novel adaptive nonlinear controller. Nonlinear Dynamics, 2014, 76, 591-598.	2.7	34
57	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
58	Finite-time topology identification and stochastic synchronization of complex network with multiple time delays. Neurocomputing, 2017, 219, 39-49.	3.5	33
59	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
60	Parameter estimation of dynamical systems via a chaotic ant swarm. Physical Review E, 2010, 81, 016207.	0.8	32
61	Hybrid chaotic ant swarm optimization. Chaos, Solitons and Fractals, 2009, 42, 880-889.	2.5	30
62	Identifying influential spreaders in interconnected networks. Physica Scripta, 2014, 89, 015203.	1.2	30
63	A secure and efficient mutual authentication scheme for session initiation protocol. Peer-to-Peer Networking and Applications, 2016, 9, 449-459.	2.6	30
64	Finite–time synchronization for memristor–based BAM neural networks with stochastic perturbations and time–varying delays. International Journal of Robust and Nonlinear Control, 2018, 28, 5118-5139.	2.1	30
65	Fixed-time synchronization of fractional order memristive MAM neural networks by sliding mode control. Neurocomputing, 2020, 401, 364-376.	3.5	30
66	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
67	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
68	Comment on two papers of chaotic synchronization. Physics Letters, Section A: General, Atomic and Solid State Physics, 2004, 333, 269-270.	0.9	28
69	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
70	Finite-Time Function Projective Synchronization in Complex Multi-links Networks with Time-Varying Delay. Neural Processing Letters, 2015, 41, 71-88.	2.0	28
71	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
72	On the chaotic synchronization of Lorenz systems with time-varying lags. Chaos, Solitons and Fractals, 2009, 41, 783-794.	2.5	27

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73	Parameter identification of time-delay chaotic system using chaotic ant swarm. Chaos, Solitons and Fractals, 2009, 41, 2097-2102.	2.5	27
74	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
75	Fixed-time synchronization of multi-links complex network. Modern Physics Letters B, 2017, 31, 1750008.	1.0	27
76	General Theory of Security and a Study Case in Internet of Things. IEEE Internet of Things Journal, 2017, 4, 592-600.	5.5	27
77	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
78	Dynamics of chaotic systems with attractive and repulsive couplings. Physical Review E, 2009, 80, 046206.	0.8	26
79	Fuzzy system identification via chaotic ant swarm. Chaos, Solitons and Fractals, 2009, 41, 401-409.	2.5	26
80	Oscillation death in asymmetrically delay-coupled oscillators. Physical Review E, 2012, 85, 046206.	0.8	26
81	Anti-phase synchronization of two coupled mechanical metronomes. Chaos, 2012, 22, 023146.	1.0	26
82	Fixed-time projective synchronization of memristive neural networks with discrete delay. Physica A: Statistical Mechanics and Its Applications, 2019, 534, 122248.	1.2	25
83	Web user clustering and Web prefetching using Random Indexing with weight functions. Knowledge and Information Systems, 2012, 33, 89-115.	2.1	24
84	Parameter identification and projective synchronization between different chaotic systems. Chaos, 2009, 19, 023109.	1.0	23
85	Seeker optimization algorithm for parameter estimation of time-delay chaotic systems. Physical Review E, 2011, 83, 036203.	0.8	21
86	Principle for performing attractor transits with single control in Boolean networks. Physical Review E, 2013, 88, 062706.	0.8	21
87	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
88	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
89	Finite-time synchronization of complex dynamical networks with multi-links via intermittent controls. European Physical Journal B, 2016, 89, 1.	0.6	21
90	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

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91	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
92	Robust anonymous two‐factor authenticated key exchange scheme for mobile client‐server environment. Security and Communication Networks, 2016, 9, 1331-1339.	1.0	19
93	Novel way to research nonlinear feedback shift register. Science China Information Sciences, 2014, 57, 1-14.	2.7	18
94	Finite-time synchronization for multi-link complex networks via discontinuous control. Optik, 2017, 138, 440-454.	1.4	18
95	CAS based clustering algorithm for Web users. Nonlinear Dynamics, 2010, 61, 347-361.	2.7	17
96	Exponentially asymptotic synchronization of uncertain complex time-delay dynamical networks. European Physical Journal B, 2013, 86, 1.	0.6	16
97	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
98	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
99	Reconstruction of Complex Network based on the Noise via QR Decomposition and Compressed Sensing. Scientific Reports, 2017, 7, 15036.	1.6	16
100	A Secure and Efficient Scalable Secret Image Sharing Scheme with Flexible Shadow Sizes. PLoS ONE, 2017, 12, e0168674.	1.1	16
101	P-Tensor Product in Compressed Sensing. IEEE Internet of Things Journal, 2019, 6, 3492-3511.	5.5	15
102	Deterministic Constructions of Compressed Sensing Matrices From Unitary Geometry. IEEE Transactions on Information Theory, 2021, 67, 5548-5561.	1.5	15
103	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
104	Improving synchronous ability between complex networks. Nonlinear Dynamics, 2012, 69, 1105-1110.	2.7	14
105	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
106	Harnessing piecewise-linear systems to construct dynamic logic architecture. Chaos, 2008, 18, 033101.	1.0	13
107	Decentralized coordination of autonomous swarms inspired by chaotic behavior of ants. Nonlinear Dynamics, 2012, 70, 571-584.	2.7	13
108	Effects of gradient coupling on amplitude death in nonidentical oscillators. Nonlinear Dynamics, 2012, 69, 1041-1050.	2.7	13

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109	A Lightweight ID Based Authentication and Key Agreement Protocol for Multiserver Architecture. International Journal of Distributed Sensor Networks, 2015, 11, 635890.	1.3	13
110	Robust and Efficient Authentication Scheme for Session Initiation Protocol. Mathematical Problems in Engineering, 2015, 2015, 1-9.	0.6	13
111	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
112	Flexible construction of compressed sensing matrices with low storage space and low coherence. Signal Processing, 2021, 182, 107951.	2.1	13
113	Computation of multiple global optima through chaotic ant swarm. Chaos, Solitons and Fractals, 2009, 40, 1399-1407.	2.5	12
114	Chaotic ant swarm for the traveling salesman problem. Nonlinear Dynamics, 2011, 65, 271-281.	2.7	12
115	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
116	Finite-Time Boundedness Analysis of Memristive Neural Network with Time-Varying Delay. Neural Processing Letters, 2016, 44, 665-679.	2.0	12
117	Finite-Time Robust Synchronization of Memrisive Neural Network with Perturbation. Neural Processing Letters, 2018, 47, 509.	2.0	12
118	Synchronization Control of Coupled Memristor-Based Neural Networks with Mixed Delays and Stochastic Perturbations. Neural Processing Letters, 2018, 47, 679.	2.0	12
119	Optimal community structure for social contagions. New Journal of Physics, 2018, 20, 053053.	1.2	12
120	Stability analysis of memristive multidirectional associative memory neural networks and applications in information storage. Modern Physics Letters B, 2018, 32, 1850207.	1.0	12
121	Secure Remote Sensing Image Registration Based on Compressed Sensing in Cloud Setting. IEEE Access, 2019, 7, 36516-36526.	2.6	12
122	Low Energy Consumption Compressed Spectrum Sensing Based on Channel Energy Reconstruction in Cognitive Radio Network. Sensors, 2020, 20, 1264.	2.1	12
123	An Extended Chaotic Maps-Based Three-Party Password-Authenticated Key Agreement with User Anonymity. PLoS ONE, 2016, 11, e0153870.	1.1	12
124	An Efficient Patch Dissemination Strategy for Mobile Networks. Mathematical Problems in Engineering, 2013, 2013, 1-13.	0.6	11
125	Stochastic synchronization of complex networks via a novel adaptive composite nonlinear feedback controller. Nonlinear Dynamics, 2015, 80, 363-374.	2.7	11
126	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

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127	The effect of randomness for dependency map on the robustness of interdependent lattices. Chaos, 2016, 26, 013105.	1.0	11
128	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
129	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
130	Finite time synchronization of memristor-based Cohen-Grossberg neural networks with mixed delays. PLoS ONE, 2017, 12, e0185007.	1.1	11
131	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
132	Parameter estimation of nonlinear dynamical systems based on integrator theory. Chaos, 2009, 19, 033130.	1.0	10
133	Modeling dynamics ofÂdisaster spreading in community networks. Nonlinear Dynamics, 2011, 64, 157-165.	2.7	10
134	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
135	Emergence of hysteresis loop in social contagions on complex networks. Scientific Reports, 2017, 7, 6103.	1.6	10
136	Finite-Time Lag Synchronization of Memristive Neural Networks With Multi-Links via Adaptive Control. IEEE Access, 2020, 8, 55398-55410.	2.6	10
137	Aligned visual semantic scene graph for image captioning. Displays, 2022, 74, 102210.	2.0	10
138	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
139	An effective algorithm for the spark of sparse binary measurement matrices. Applied Mathematics and Computation, 2020, 371, 124965.	1.4	8
140	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
141	Synchronization of Multi-links Memristor-Based Switching Networks Under Uniform Random Attacks. Neural Processing Letters, 2018, 48, 1431-1458.	2.0	7
142	Globally fixed-time synchronization of coupled neutral-type neural network with mixed time-varying delays. PLoS ONE, 2018, 13, e0191473.	1.1	7
143	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
144	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

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145	Privacy-Preserving Verifiable Graph Intersection Scheme With Cryptographic Accumulators in Social Networks. IEEE Internet of Things Journal, 2021, 8, 4590-4603.	5.5	6
146	A Random Indexing Approach for Web User Clustering and Web Prefetching. Lecture Notes in Computer Science, 2012, , 40-52.	1.0	6
147	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
148	Comment on "Adaptive Q-S (lag, anticipated, and complete) time-varying synchronization and parameters identification of uncertain delayed neural networks"•[Chaos 16, 023119 (2006)]. Chaos, 2007, 17, 038101.	1.0	5
149	Secure Network Coding against Wiretapping and Byzantine Attacks. Eurasip Journal on Wireless Communications and Networking, 2010, 2010, .	1.5	5
150	Constructing Dynamic Multiple-Input Multiple-Output Logic Gates. Mathematical Problems in Engineering, 2011, 2011, 1-12.	0.6	5
151	Power-Law Properties of Human View and Reply Behavior in Online Society. Mathematical Problems in Engineering, 2012, 2012, 1-7.	0.6	5
152	Adaptive Synchronization of Complex Dynamical Multilinks Networks with Similar Nodes. Mathematical Problems in Engineering, 2013, 2013, 1-12.	0.6	5
153	STP-LWE: A Variant of Learning with Error for a Flexible Encryption. Mathematical Problems in Engineering, 2014, 2014, 1-7.	0.6	5
154	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
155	Passivity of memristive BAM neural networks with leakage and additive time-varying delays. Modern Physics Letters B, 2018, 32, 1850041.	1.0	5
156	Adaptive Lag Synchronization of Memristive Neural Networks With Mixed Delays. IEEE Access, 2018, 6, 40768-40777.	2.6	5
157	Chaotic Deep Network for Mobile D2D Communication. IEEE Internet of Things Journal, 2021, 8, 8078-8096.	5.5	5
158	Global asymptotic synchronization of fractional order multi€linked memristive neural networks with time€varying delays via discontinuous control. Mathematical Methods in the Applied Sciences, 0, , .	1.2	5
159	Exponentially asymptotical synchronization in uncertain complex dynamical networks with time delay. Journal of Physics A: Mathematical and Theoretical, 2010, 43, 495101.	0.7	4
160	DISTURBANCE CHAOTIC ANT SWARM. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2011, 21, 2597-2622.	0.7	4
161	A Reconfigurable Logic Cell Based on a Simple Dynamical System. Mathematical Problems in Engineering, 2013, 2013, 1-7.	0.6	4
162	A new approach of analyzing time-varying dynamical equation via an optimal principle. Modern Physics Letters B, 2017, 31, 1750084.	1.0	4

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163	Cryptanalysis of a Chaotic Communication Scheme Using Parameter Observer. Mathematical Problems in Engineering, 2010, 2010, 1-18.	0.6	3
164	Topology Identification of Complex Network via Chaotic Ant Swarm Algorithm. Mathematical Problems in Engineering, 2013, 2013, 1-5.	0.6	3
165	Short lattice signatures with constantâ€size public keys. Security and Communication Networks, 2016, 9, 5490-5501.	1.0	3
166	Finite-Time Synchronization of Multi-Linked Memristor-Based Neural Networks With Mixed Time-Varying Delays. IEEE Access, 2020, 8, 169966-169981.	2.6	3
167	A Three-Party Password-based Authenticated Key Exchange Protocol for Wireless Communications. Information Technology and Control, 2015, 44, 404-409.	1.1	3
168	Homomorphic Signatures from Chameleon Hash Functions. Information Technology and Control, 2017, 46, .	1.1	3
169	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
170	Improved Degree Search Algorithms in Unstructured P2P Networks. Mathematical Problems in Engineering, 2012, 2012, 1-18.	0.6	2
171	Improving resource utilization in hierarchy network by optimizing topological structure. European Physical Journal B, 2012, 85, 1.	0.6	2
172	Cascading Dynamics of Heterogenous Scale-Free Networks with Recovery Mechanism. Abstract and Applied Analysis, 2013, 2013, 1-13.	0.3	2
173	Identification of Coupled Map Lattice Based on Compressed Sensing. Mathematical Problems in Engineering, 2016, 2016, 1-9.	0.6	2
174	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
175	Parameter Identification and Synchronization of Dynamical System by Introducing an Auxiliary Subsystem. Advances in Difference Equations, 2010, 2010, 808403.	3.5	2
176	Synchronization for a Class of Chaotic Systems. NeuroQuantology, 2008, 6, .	0.1	1
177	A secure message delivery scheme with path tracking for delay tolerant networks. , 2012, , .		1
178	Recursive hiding of biometrics-based secret sharing scheme using adversary structure. Information Processing Letters, 2012, 112, 683-687.	0.4	1
179	Synchronization of Time-Delay Chaotic System in Presence of Noise. International Journal of Computational Intelligence Systems, 2012, 5, 834.	1.6	1
180	CSPâ€ÐHIES: a new publicâ€key encryption scheme from matrix conjugation. Security and Communication Networks, 2012, 5, 809-822.	1.0	1

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181	Multiple information transmission using only one scalar chaotic time series. European Physical Journal B, 2013, 86, 1.	0.6	1
182	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
183	An Efficient and Secure Transmission Model Based on Compressive Sensing. , 2018, , .		1
184	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
185	Intermittent Pinning Synchronization of Memristor-Based Switching Networks With Multi-Links and Mixed Delays. IEEE Access, 2020, 8, 7103-7116.	2.6	1
186	High Efficient and Secure Chaos-Based Compressed Spectrum Sensing in Cognitive Radio IoT Network. , 2021, , .		1
187	Parameter Identification and Synchronization of Dynamical System by Introducing an Auxiliary Subsystem. Advances in Difference Equations, 2010, 2010, 1-13.	3.5	0
188	A Computational Perspective on Network Coding. Mathematical Problems in Engineering, 2010, 2010, 1-11.	0.6	0
189	Vulnerability of complex networks under multiple node-based attacks. , 2013, , .		0
190	Topology Identification of Coupling Map Lattice under Sparsity Condition. Mathematical Problems in Engineering, 2015, 2015, 1-6.	0.6	0
191	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
192	Research on Sparsity of Output Synapses in Echo State Networks. Mathematical Problems in Engineering, 2018, 2018, 1-12.	0.6	0
193	Passivity of Memristive BAM Neural Networks with Probabilistic and Mixed Time-Varying Delays. Mathematical Problems in Engineering, 2018, 2018, 1-25.	0.6	0
194	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
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