

# Yixian Yang

## List of Publications by Year in descending order

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214  
papers

5,832  
citations

66234

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110170

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g-index

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all docs

214  
docs citations

214  
times ranked

4405  
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimum design of fractional order PI <sup>λ</sup> D <sup>μ</sup> controller for AVR system using chaotic ant swarm. Expert Systems With Applications, 2012, 39, 6887-6896.	4.4	168
2	Improving the Classification Effectiveness of Intrusion Detection by Using Improved Conditional Variational AutoEncoder and Deep Neural Network. Sensors, 2019, 19, 2528.	2.1	157
3	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
4	A hybrid CPSO-SQP method for economic dispatch considering the valve-point effects. Energy Conversion and Management, 2012, 53, 175-181.	4.4	121
5	Parameters identification of chaotic systems via chaotic ant swarm. Chaos, Solitons and Fractals, 2006, 28, 1204-1211.	2.5	116
6	Fixed-time synchronization of inertial memristor-based neural networks with discrete delay. Neural Networks, 2019, 109, 81-89.	3.3	115
7	Multiple routes transmitted epidemics on multiplex networks. Physics Letters, Section A: General, Atomic and Solid State Physics, 2014, 378, 770-776.	0.9	111
8	Secure Data Access Control With Ciphertext Update and Computation Outsourcing in Fog Computing for Internet of Things. IEEE Access, 2017, 5, 12941-12950.	2.6	110
9	Particle swarm optimizer with crossover operation. Engineering Applications of Artificial Intelligence, 2018, 70, 159-169.	4.3	107
10	Novel hybrid image compression-encryption algorithm based on compressive sensing. Optik, 2014, 125, 5075-5080.	1.4	105
11	Chaotic ant swarm optimization to economic dispatch. Electric Power Systems Research, 2007, 77, 1373-1380.	2.1	104
12	A Secure and Effective Anonymous Authentication Scheme for Roaming Service in Global Mobility Networks. Wireless Personal Communications, 2014, 78, 247-269.	1.8	102
13	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
14	Building an Effective Intrusion Detection System Using the Modified Density Peak Clustering Algorithm and Deep Belief Networks. Applied Sciences (Switzerland), 2019, 9, 238.	1.3	97
15	Synchronization control of memristor-based recurrent neural networks with perturbations. Neural Networks, 2014, 53, 8-14.	3.3	96
16	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
17	Network Intrusion Detection Based on Supervised Adversarial Variational Auto-Encoder With Regularization. IEEE Access, 2020, 8, 42169-42184.	2.6	86
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. <i>Nonlinear Dynamics</i> , 2017, 89, 2641-2655.	2.7	78
20	Impulsive control for synchronization and parameters identification of uncertain multi-links complex network. <i>Nonlinear Dynamics</i> , 2016, 83, 1437-1451.	2.7	75
21	A hybrid FCASO-SQP method for solving the economic dispatch problems with valve-point effects. <i>Energy</i> , 2012, 38, 346-353.	4.5	74
22	Chaosâ€“order transition in foraging behavior of ants. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 8392-8397.	3.3	74
23	Particle swarm optimizer with two differential mutation. <i>Applied Soft Computing Journal</i> , 2017, 61, 314-330.	4.1	67
24	Bounds on the number of hidden neurons in three-layer binary neural networks. <i>Neural Networks</i> , 2003, 16, 995-1002.	3.3	66
25	AN OPTIMIZATION METHOD INSPIRED BY "CHAOTIC" ANT BEHAVIOR. <i>International Journal of Bifurcation and Chaos in Applied Sciences and Engineering</i> , 2006, 16, 2351-2364.	0.7	66
26	CAS algorithm-based optimum design of PID controller in AVR system. <i>Chaos, Solitons and Fractals</i> , 2009, 42, 792-800.	2.5	66
27	Secure and efficient data collaboration with hierarchical attribute-based encryption in cloud computing. <i>Future Generation Computer Systems</i> , 2017, 72, 239-249.	4.9	63
28	Robustness of Interrelated Traffic Networks to Cascading Failures. <i>Scientific Reports</i> , 2014, 4, 5413.	1.6	62
29	Robust Biometrics Based Authentication and Key Agreement Scheme for Multi-Server Environments Using Smart Cards. <i>PLoS ONE</i> , 2015, 10, e0126323.	1.1	62
30	Finite-time synchronization of memristor-based neural networks with mixed delays. <i>Neurocomputing</i> , 2017, 235, 83-89.	3.5	60
31	A new fixed-time stability theorem and its application to the synchronization control of memristive neural networks. <i>Neurocomputing</i> , 2019, 349, 290-300.	3.5	59
32	Data clustering using bacterial foraging optimization. <i>Journal of Intelligent Information Systems</i> , 2012, 38, 321-341.	2.8	58
33	Novel Approach to Pavement Cracking Automatic Detection Based on Segment Extending. , 2008, , .		54
34	Nearest neighbors based density peaks approach to intrusion detection. <i>Chaos, Solitons and Fractals</i> , 2018, 110, 33-40.	2.5	54
35	Revealing the process of edge-based-attack cascading failures. <i>Nonlinear Dynamics</i> , 2012, 69, 837-845.	2.7	53
36	Semi-tensor compressed sensing. , 2016, 58, 85-92.		51

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37	Adaptive synchronization of memristor-based BAM neural networks with mixed delays. <i>Applied Mathematics and Computation</i> , 2018, 322, 100-110.	1.4	51
38	A fuzzy adaptive chaotic ant swarm optimization for economic dispatch. <i>International Journal of Electrical Power and Energy Systems</i> , 2012, 34, 154-160.	3.3	50
39	Automated Vulnerability Detection in Source Code Using Minimum Intermediate Representation Learning. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 1692.	1.3	50
40	Models and synchronization of time-delayed complex dynamical networks with multi-links based on adaptive control. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2010, 374, 2335-2339.	0.9	49
41	Anti-synchronization of coupled memristive neutral-type neural networks with mixed time-varying delays via randomly occurring control. <i>Nonlinear Dynamics</i> , 2016, 83, 2143-2155.	2.7	48
42	A Heterogeneous Ensemble Learning Framework for Spam Detection in Social Networks with Imbalanced Data. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 936.	1.3	46
43	A biometrics and smart cards-based authentication scheme for multi-server environments. <i>Security and Communication Networks</i> , 2015, 8, 3219-3228.	1.0	45
44	Finite-time stability analysis for neutral-type neural networks with hybrid time-varying delays without using Lyapunov method. <i>Neurocomputing</i> , 2017, 238, 67-75.	3.5	45
45	Chaotic ant swarm approach for data clustering. <i>Applied Soft Computing Journal</i> , 2012, 12, 2387-2393.	4.1	43
46	Efficient and Secure Image Communication System Based on Compressed Sensing for IoT Monitoring Applications. <i>IEEE Transactions on Multimedia</i> , 2020, 22, 82-95.	5.2	43
47	Finite-time stability and synchronization for memristor-based fractional-order Cohen-Grossberg neural network. <i>European Physical Journal B</i> , 2016, 89, 1.	0.6	42
48	Fixed-time synchronization of memristor-based fuzzy cellular neural network with time-varying delay. <i>Journal of the Franklin Institute</i> , 2018, 355, 6780-6809.	1.9	42
49	Privacy-Preserving Multidimensional Data Aggregation Scheme Without Trusted Authority in Smart Grid. <i>IEEE Systems Journal</i> , 2021, 15, 395-406.	2.9	41
50	Anti-synchronization Control of Memristive Neural Networks with Multiple Proportional Delays. <i>Neural Processing Letters</i> , 2016, 43, 269-283.	2.0	40
51	Overview of Compressed Sensing: Sensing Model, Reconstruction Algorithm, and Its Applications. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 5909.	1.3	40
52	Prediction of Rising Stars in the Game of Cricket. <i>IEEE Access</i> , 2017, 5, 4104-4124.	2.6	37
53	Fixed-time synchronization of hybrid coupled networks with time-varying delays. <i>Chaos, Solitons and Fractals</i> , 2018, 108, 49-56.	2.5	37
54	Secure Identity-Based Data Sharing and Profile Matching for Mobile Healthcare Social Networks in Cloud Computing. <i>IEEE Access</i> , 2018, 6, 36584-36594.	2.6	37

#	ARTICLE	IF	CITATIONS
55	Finite-Time Anti-synchronization Control of Memristive Neural Networks With Stochastic Perturbations. <i>Neural Processing Letters</i> , 2016, 43, 49-63.	2.0	35
56	Conditions of parameter identification from time series. <i>Physical Review E</i> , 2011, 83, 036202.	0.8	34
57	Stochastic synchronization of complex network via a novel adaptive nonlinear controller. <i>Nonlinear Dynamics</i> , 2014, 76, 591-598.	2.7	34
58	An anonymous two-factor authenticated key agreement scheme for session initiation protocol using elliptic curve cryptography. <i>Multimedia Tools and Applications</i> , 2017, 76, 1801-1815.	2.6	33
59	Finite-time topology identification and stochastic synchronization of complex network with multiple time delays. <i>Neurocomputing</i> , 2017, 219, 39-49.	3.5	33
60	DECENT: Secure and fine-grained data access control with policy updating for constrained IoT devices. <i>World Wide Web</i> , 2018, 21, 151-167.	2.7	33
61	Flexible and Secure Data Transmission System Based on Semitensor Compressive Sensing in Wireless Body Area Networks. <i>IEEE Internet of Things Journal</i> , 2019, 6, 3212-3227.	5.5	33
62	Parameter estimation of dynamical systems via a chaotic ant swarm. <i>Physical Review E</i> , 2010, 81, 016207.	0.8	32
63	Identifying influential spreaders in interconnected networks. <i>Physica Scripta</i> , 2014, 89, 015203.	1.2	30
64	A secure and efficient mutual authentication scheme for session initiation protocol. <i>Peer-to-Peer Networking and Applications</i> , 2016, 9, 449-459.	2.6	30
65	Secure and Privacy-Preserving Data Sharing and Collaboration in Mobile Healthcare Social Networks of Smart Cities. <i>Security and Communication Networks</i> , 2017, 2017, 1-12.	1.0	30
66	A Filter Feature Selection Algorithm Based on Mutual Information for Intrusion Detection. <i>Applied Sciences (Switzerland)</i> , 2018, 8, 1535.	1.3	30
67	Finite-time synchronization for memristor-based BAM neural networks with stochastic perturbations and time-varying delays. <i>International Journal of Robust and Nonlinear Control</i> , 2018, 28, 5118-5139.	2.1	30
68	Secure and Traceable Image Transmission Scheme Based on Semitensor Product Compressed Sensing in Telemedicine System. <i>IEEE Internet of Things Journal</i> , 2020, 7, 2432-2451.	5.5	30
69	General decay synchronization of complex multi-links time-varying dynamic network. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2019, 67, 108-123.	1.7	29
70	Comment on two papers of chaotic synchronization. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2004, 333, 269-270.	0.9	28
71	Finite-Time Function Projective Synchronization in Complex Multi-links Networks with Time-Varying Delay. <i>Neural Processing Letters</i> , 2015, 41, 71-88.	2.0	28
72	Fixed-Time Synchronization of Memristive Fuzzy BAM Cellular Neural Networks With Time-Varying Delays Based on Feedback Controllers. <i>IEEE Access</i> , 2018, 6, 12085-12102.	2.6	28

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73	Bounds and Constructions of Locally Repairable Codes: Parity-Check Matrix Approach. IEEE Transactions on Information Theory, 2020, 66, 7465-7474.	1.5	28
74	On the chaotic synchronization of Lorenz systems with time-varying lags. Chaos, Solitons and Fractals, 2009, 41, 783-794.	2.5	27
75	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
76	Fixed-time synchronization of multi-links complex network. Modern Physics Letters B, 2017, 31, 1750008.	1.0	27
77	General Theory of Security and a Study Case in Internet of Things. IEEE Internet of Things Journal, 2017, 4, 592-600.	5.5	27
78	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
79	Dynamics of chaotic systems with attractive and repulsive couplings. Physical Review E, 2009, 80, 046206.	0.8	26
80	Fuzzy system identification via chaotic ant swarm. Chaos, Solitons and Fractals, 2009, 41, 401-409.	2.5	26
81	PRECISE: Identity-based private data sharing with conditional proxy re-encryption in online social networks. Future Generation Computer Systems, 2018, 86, 1523-1533.	4.9	25
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	Pinning adaptive synchronization of complex dynamical network with multi-links. Nonlinear Dynamics, 2012, 69, 1813-1824.	2.7	23
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	Secure Data Group Sharing and Dissemination with Attribute and Time Conditions in Public Cloud. IEEE Transactions on Services Computing, 2021, 14, 1013-1025.	3.2	21
92	Modeling of Man-in-the-Middle Attack in the Wireless Networks. , 2007, , .		20
93	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
94	Automated Software Vulnerability Detection Based on Hybrid Neural Network. Applied Sciences (Switzerland), 2021, 11, 3201.	1.3	20
95	Robust anonymous two-factor authenticated key exchange scheme for mobile client-server environment. Security and Communication Networks, 2016, 9, 1331-1339.	1.0	19
96	A Secure and Efficient Transmission Method in Connected Vehicular Cloud Computing. IEEE Network, 2018, 32, 14-19.	4.9	19
97	Identifying topology of synchronous networks by analyzing their transient processes. Nonlinear Dynamics, 2012, 67, 1457-1466.	2.7	18
98	Finite-time synchronization for multi-link complex networks via discontinuous control. Optik, 2017, 138, 440-454.	1.4	18
99	CAS based clustering algorithm for Web users. Nonlinear Dynamics, 2010, 61, 347-361.	2.7	17
100	Exponentially asymptotic synchronization of uncertain complex time-delay dynamical networks. European Physical Journal B, 2013, 86, 1.	0.6	16
101	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
102	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
103	Reconstruction of Complex Network based on the Noise via QR Decomposition and Compressed Sensing. Scientific Reports, 2017, 7, 15036.	1.6	16
104	A Secure and Efficient Scalable Secret Image Sharing Scheme with Flexible Shadow Sizes. PLoS ONE, 2017, 12, e0168674.	1.1	16
105	A Privacy Measurement Framework for Multiple Online Social Networks against Social Identity Linkage. Applied Sciences (Switzerland), 2018, 8, 1790.	1.3	16
106	SmartVeh: Secure and Efficient Message Access Control and Authentication for Vehicular Cloud Computing. Sensors, 2018, 18, 666.	2.1	16
107	P-Tensor Product in Compressed Sensing. IEEE Internet of Things Journal, 2019, 6, 3492-3511.	5.5	15
108	Deterministic Constructions of Compressed Sensing Matrices From Unitary Geometry. IEEE Transactions on Information Theory, 2021, 67, 5548-5561.	1.5	15





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127	Low Energy Consumption Compressed Spectrum Sensing Based on Channel Energy Reconstruction in Cognitive Radio Network. <i>Sensors</i> , 2020, 20, 1264.	2.1	12
128	Certificateless Designated Verifier Anonymous Aggregate Signature Scheme for Healthcare Wireless Sensor Networks. <i>IEEE Internet of Things Journal</i> , 2021, 8, 8897-8909.	5.5	12
129	Stochastic synchronization of complex networks via a novel adaptive composite nonlinear feedback controller. <i>Nonlinear Dynamics</i> , 2015, 80, 363-374.	2.7	11
130	Pinning adaptive synchronization of a class of uncertain complex dynamical networks with multi-link against network deterioration. <i>Chaos, Solitons and Fractals</i> , 2015, 72, 20-34.	2.5	11
131	Certificateless Short Aggregate Signature Scheme for Mobile Devices. <i>IEEE Access</i> , 2019, 7, 87162-87168.	2.6	11
132	Secure ABE Scheme for Access Management in Blockchain-Based IoT. <i>IEEE Access</i> , 2021, 9, 54840-54849.	2.6	11
133	Finite time synchronization of memristor-based Cohen-Grossberg neural networks with mixed delays. <i>PLoS ONE</i> , 2017, 12, e0185007.	1.1	11
134	Parameter estimation of nonlinear dynamical systems based on integrator theory. <i>Chaos</i> , 2009, 19, 033130.	1.0	10
135	Modeling dynamics of disaster spreading in community networks. <i>Nonlinear Dynamics</i> , 2011, 64, 157-165.	2.7	10
136	LRM: A Location Recombination Mechanism for Achieving Trajectory $\epsilon$ -Anonymity Privacy Protection. <i>IEEE Access</i> , 2019, 7, 182886-182905.	2.6	9
137	Privacy-Preserving Media Sharing with Scalable Access Control and Secure Deduplication in Mobile Cloud Computing. <i>IEEE Transactions on Mobile Computing</i> , 2021, 20, 1951-1964.	3.9	9
138	Identity-based signcryption from lattices. <i>Security and Communication Networks</i> , 2015, 8, 3751-3770.	1.0	8
139	Attributed community mining using joint general non-negative matrix factorization with graph Laplacian. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2018, 495, 324-335.	1.2	8
140	Parameters estimation and synchronization of uncertain coupling recurrent dynamical neural networks with time-varying delays based on adaptive control. <i>Neural Computing and Applications</i> , 2018, 30, 2217-2227.	3.2	8
141	Secure Data Group Sharing and Conditional Dissemination with Multi-Owner in Cloud Computing. <i>IEEE Transactions on Cloud Computing</i> , 2021, 9, 1607-1618.	3.1	8
142	An effective algorithm for the spark of sparse binary measurement matrices. <i>Applied Mathematics and Computation</i> , 2020, 371, 124965.	1.4	8
143	Dynamic logic architecture based on piecewise-linear systems. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2010, 374, 1450-1456.	0.9	7
144	Synchronization of Multi-links Memristor-Based Switching Networks Under Uniform Random Attacks. <i>Neural Processing Letters</i> , 2018, 48, 1431-1458.	2.0	7

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145	Quantifying team precedence in the game of cricket. Cluster Computing, 2018, 21, 523-537.	3.5	7
146	Globally fixed-time synchronization of coupled neutral-type neural network with mixed time-varying delays. PLoS ONE, 2018, 13, e0191473.	1.1	7
147	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
148	Using User Behavior to Measure Privacy on Online Social Networks. IEEE Access, 2020, 8, 108387-108401.	2.6	7
149	General Theory of security and a study of hacker's behavior in big data era. Peer-to-Peer Networking and Applications, 2018, 11, 210-219.	2.6	6
150	Adaptive Secure Cross-Cloud Data Collaboration with Identity-Based Cryptography and Conditional Proxy Re-Encryption. Security and Communication Networks, 2018, 2018, 1-12.	1.0	6
151	Online Mining Intrusion Patterns from IDS Alerts. Applied Sciences (Switzerland), 2020, 10, 2983.	1.3	6
152	Privacy-Preserving Verifiable Graph Intersection Scheme With Cryptographic Accumulators in Social Networks. IEEE Internet of Things Journal, 2021, 8, 4590-4603.	5.5	6
153	A Random Indexing Approach for Web User Clustering and Web Prefetching. Lecture Notes in Computer Science, 2012, , 40-52.	1.0	6
154	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
155	Cyclic redundancy code check algorithm based on small lookup table. , 2009, , .		5
156	Constructing Dynamic Multiple-Input Multiple-Output Logic Gates. Mathematical Problems in Engineering, 2011, 2011, 1-12.	0.6	5
157	Adaptive Synchronization of Complex Dynamical Multilinks Networks with Similar Nodes. Mathematical Problems in Engineering, 2013, 2013, 1-12.	0.6	5
158	Chameleon Hash Functions and One-Time Signature Schemes from Inner Automorphism Groups. Fundamenta Informaticae, 2013, 126, 103-119.	0.3	5
159	All exceptional groups of lie type have minimal logarithmic signatures. Applicable Algebra in Engineering, Communications and Computing, 2014, 25, 287-296.	0.3	5
160	Minimal logarithmic signatures for the unitary group $U_n(q)$ . Designs, Codes, and Cryptography, 2015, 77, 179-191.	1.0	5
161	Adaptive Lag Synchronization of Memristive Neural Networks With Mixed Delays. IEEE Access, 2018, 6, 40768-40777.	2.6	5
162	Incremental general non-negative matrix factorization without dimension matching constraints. Neurocomputing, 2018, 311, 344-352.	3.5	5

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163	Chaotic Deep Network for Mobile D2D Communication. IEEE Internet of Things Journal, 2021, 8, 8078-8096.	5.5	5
164	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
165	Exponentially asymptotical synchronization in uncertain complex dynamical networks with time delay. Journal of Physics A: Mathematical and Theoretical, 2010, 43, 495101.	0.7	4
166	DISTURBANCE CHAOTIC ANT SWARM. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2011, 21, 2597-2622.	0.7	4
167	A Reconfigurable Logic Cell Based on a Simple Dynamical System. Mathematical Problems in Engineering, 2013, 2013, 1-7.	0.6	4
168	Attractor Transformation by Impulsive Control in Boolean Control Network. Mathematical Problems in Engineering, 2013, 2013, 1-5.	0.6	4
169	A Mechanism to Improve Effectiveness and Privacy Preservation for Review Publication in LBS. IEEE Access, 2019, 7, 156659-156674.	2.6	4
170	Bagged Tree Based Frame-Wise Beforehand Prediction Approach for HEVC Intra-Coding Unit Partitioning. Electronics (Switzerland), 2020, 9, 1523.	1.8	4
171	Online Intrusion Scenario Discovery and Prediction Based on Hierarchical Temporal Memory (HTM). Applied Sciences (Switzerland), 2020, 10, 2596.	1.3	4
172	Algebraic constructions of asymptotically optimal two-dimensional optical orthogonal codes. Science Bulletin, 1997, 42, 1659-1662.	1.7	3
173	Topology Identification of Complex Network via Chaotic Ant Swarm Algorithm. Mathematical Problems in Engineering, 2013, 2013, 1-5.	0.6	3
174	Short lattice signatures with constant-size public keys. Security and Communication Networks, 2016, 9, 5490-5501.	1.0	3
175	Unified Ciphertext-Policy Weighted Attribute-Based Encryption for Sharing Data in Cloud Computing. Applied Sciences (Switzerland), 2018, 8, 2519.	1.3	3
176	Secure two-party computation of solid triangle area and tetrahedral volume based on cloud platform. PLoS ONE, 2019, 14, e0217067.	1.1	3
177	New Construction of Blind Signatures From Braid Groups. IEEE Access, 2019, 7, 36549-36557.	2.6	3
178	Finite-Time Synchronization of Multi-Linked Memristor-Based Neural Networks With Mixed Time-Varying Delays. IEEE Access, 2020, 8, 169966-169981.	2.6	3
179	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
180	Constructions and Weight Distributions of Optimal Locally Repairable Codes. IEEE Transactions on Communications, 2022, 70, 2895-2908.	4.9	3

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181	ResNet Approach for Coding Unit Fast Splitting Decision of HEVC Intra Coding. , 2021, , .		3
182	A unified method to construct neural network decoders for arbitrary codes and decoding rules. Discrete Mathematics, 2001, 238, 171-181.	0.4	2
183	A Fuzzy Identity-Based Signature Scheme from Lattices in the Standard Model. Mathematical Problems in Engineering, 2014, 2014, 1-10.	0.6	2
184	Identification of Coupled Map Lattice Based on Compressed Sensing. Mathematical Problems in Engineering, 2016, 2016, 1-9.	0.6	2
185	Minimum length key in MST cryptosystems. Science China Information Sciences, 2017, 60, 1.	2.7	2
186	On Optimal Quaternary Locally Repairable Codes. , 2021, , .		2
187	DGS-HSA: A Dummy Generation Scheme Adopting Hierarchical Structure of the Address. Applied Sciences (Switzerland), 2020, 10, 548.	1.3	2
188	Parameter Identification and Synchronization of Dynamical System by Introducing an Auxiliary Subsystem. Advances in Difference Equations, 2010, 2010, 808403.	3.5	2
189	Integer Programming via Chaotic Ant Swarm. , 2007, , .		1
190	A Remote User Authentication Scheme Preserving User Anonymity and Traceability. , 2009, , .		1
191	A new credential routing model based on trust theory. , 2009, , .		1
192	A secure message delivery scheme with path tracking for delay tolerant networks. , 2012, , .		1
193	CSP&DHIES: a new public&key encryption scheme from matrix conjugation. Security and Communication Networks, 2012, 5, 809-822.	1.0	1
194	Multiple information transmission using only one scalar chaotic time series. European Physical Journal B, 2013, 86, 1.	0.6	1
195	Games Based Study of Nonblind Confrontation. Mathematical Problems in Engineering, 2017, 2017, 1-11.	0.6	1
196	An Efficient and Secure Transmission Model Based on Compressive Sensing. , 2018, , .		1
197	Intermittent Pinning Synchronization of Memristor-Based Switching Networks With Multi-Links and Mixed Delays. IEEE Access, 2020, 8, 7103-7116.	2.6	1
198	A Search Efficient Privacy-Preserving Location-Sharing Scheme in Mobile Online Social Networks. Applied Sciences (Switzerland), 2020, 10, 8402.	1.3	1

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199	Cross-Platform Strong Privacy Protection Mechanism for Review Publication. Security and Communication Networks, 2021, 2021, 1-22.	1.0	1
200	General Theory of Information Security. , 2019, , 1-4.		1
201	Research of the Apriority Policy-based Multi-hop BFS Search Algorithm in P2P Network. , 2007, , .		0
202	Controllable Delegation Model Based on Usage and Trustworthiness. , 2008, , .		0
203	An improved algorithm for IP alias resolution in network topology measurement. , 2009, , .		0
204	Parameter Identification and Synchronization of Dynamical System by Introducing an Auxiliary Subsystem. Advances in Difference Equations, 2010, 2010, 1-13.	3.5	0
205	The metric of bulk repeated call detection. , 2010, , .		0
206	Analysis and improvement on CHY (t,n) threshold verifiable multi-secret sharing scheme. , 2010, , .		0
207	Input Generation via Taintdata Identification: Finding Hidden Path in the Environmentâ€ntensive Program. Chinese Journal of Electronics, 2015, 24, 480-486.	0.7	0
208	Topology Identification of Coupling Map Lattice under Sparsity Condition. Mathematical Problems in Engineering, 2015, 2015, 1-6.	0.6	0
209	Minimal logarithmic signatures for one type of classical groups. Applicable Algebra in Engineering, Communications and Computing, 2017, 28, 177-192.	0.3	0
210	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
211	Exchanging registered usersâ€™ submitting reviews towards trajectory privacy preservation for review services in Location-Based Social Networks. PLoS ONE, 2021, 16, e0256892.	1.1	0
212	A New Signature Scheme from Inner Automorphism Group. Lecture Notes in Electrical Engineering, 2014, , 2243-2249.	0.3	0
213	General Theory of Information Security. , 2020, , 535-538.		0
214	Research of the Apriority Policy-based Multi-hop BFS Search Algorithm in P2P Network. , 2007, , .		0