Yixian Yang

List of Publications by Year
in descending order

214	5,832	66343	110387
papers	citations	42	64
		h-index	g-index

214	214	214	4405
all docs	docs citations	times ranked	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.	2.2	3
2	Constructions and Weight Distributions of Optimal Locally Repairable Codes. IEEE Transactions on Communications, 2022, 70, 2895-2908.	7.8	3
3	Secure Data Group Sharing and Dissemination with Attribute and Time Conditions in Public Cloud. IEEE Transactions on Services Computing, 2021, 14, 1013-1025.	4.6	21
4	Secure Data Group Sharing and Conditional Dissemination with Multi-Owner in Cloud Computing. IEEE Transactions on Cloud Computing, 2021, 9, 1607-1618.	4.4	8
5	Privacy-Preserving Multidimensional Data Aggregation Scheme Without Trusted Authority in Smart Grid. IEEE Systems Journal, 2021, 15, 395-406.	4.6	41
6	Privacy-Preserving Verifiable Graph Intersection Scheme With Cryptographic Accumulators in Social Networks. IEEE Internet of Things Journal, 2021, 8, 4590-4603.	8.7	6
7	Secure ABE Scheme for Access Management in Blockchain-Based IoT. IEEE Access, 2021, 9, 54840-54849.	4.2	11
8	Automated Software Vulnerability Detection Based on Hybrid Neural Network. Applied Sciences (Switzerland), 2021, 11, 3201.	2.5	20
9	Chaotic Deep Network for Mobile D2D Communication. IEEE Internet of Things Journal, 2021, 8, 8078-8096.	8.7	5
10	Flexible construction of compressed sensing matrices with low storage space and low coherence. Signal Processing, 2021, 182, 107951.	3.7	13
11	Privacy-Preserving Media Sharing with Scalable Access Control and Secure Deduplication in Mobile Cloud Computing. IEEE Transactions on Mobile Computing, 2021, 20, 1951-1964.	5.8	9
12	Certificateless Designated Verifier Anonymous Aggregate Signature Scheme for Healthcare Wireless Sensor Networks. IEEE Internet of Things Journal, 2021, 8, 8897-8909.	8.7	12
13	Cross-Platform Strong Privacy Protection Mechanism for Review Publication. Security and Communication Networks, 2021, 2021, 1-22.	1.5	1
14	On Optimal Quaternary Locally Repairable Codes. , 2021, , .		2
15	Deterministic Constructions of Compressed Sensing Matrices From Unitary Geometry. IEEE Transactions on Information Theory, 2021, 67, 5548-5561.	2.4	15
16	Exchanging registered usersâ€™ submitting reviews towards trajectory privacy preservation for review services in Location-Based Social Networks. PLoS ONE, 2021, 16, e0256892.	2.5	0
17	ResNet Approach for Coding Unit Fast Splitting Decision of HEVC Intra Coding. , 2021, , .		3
18	Efficient and Secure Image Communication System Based on Compressed Sensing for IoT Monitoring Applications. IEEE Transactions on Multimedia, 2020, 22, 82-95.	7.2	43

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19	Intermittent Pinning Synchronization of Memristor-Based Switching Networks With Multi-Links and Mixed Delays. IEEE Access, 2020, 8, 7103-7116.	4.2	1
20	An effective algorithm for the spark of sparse binary measurement matrices. Applied Mathematics and Computation, 2020, 371, 124965.	2.2	8
21	Finite-Time Synchronization of Multi-Linked Memristor-Based Neural Networks With Mixed Time-Varying Delays. IEEE Access, 2020, 8, 169966-169981.	4.2	3
22	Bagged Tree Based Frame-Wise Beforehand Prediction Approach for HEVC Intra-Coding Unit Partitioning. Electronics (Switzerland), 2020, 9, 1523.	3.1	4
23	An Attention-Based Graph Neural Network for Spam Bot Detection in Social Networks. Applied Sciences (Switzerland), 2020, 10, 8160.	2.5	14
24	Bounds and Constructions of Locally Repairable Codes: Parity-Check Matrix Approach. IEEE Transactions on Information Theory, 2020, 66, 7465-7474.	2.4	28
25	Overview of Compressed Sensing: Sensing Model, Reconstruction Algorithm, and Its Applications. Applied Sciences (Switzerland), 2020, 10, 5909.	2.5	40
26	A Search Efficient Privacy-Preserving Location-Sharing Scheme in Mobile Online Social Networks. Applied Sciences (Switzerland), 2020, 10, 8402.	2.5	1
27	Using User Behavior to Measure Privacy on Online Social Networks. IEEE Access, 2020, 8, 108387-108401.	4.2	7
28	Network Intrusion Detection Based on Supervised Adversarial Variational Auto-Encoder With Regularization. IEEE Access, 2020, 8, 42169-42184.	4.2	86
29	Low Energy Consumption Compressed Spectrum Sensing Based on Channel Energy Reconstruction in Cognitive Radio Network. Sensors, 2020, 20, 1264.	3.8	12
30	Graph Convolutional Networks for Privacy Metrics in Online Social Networks. Applied Sciences (Switzerland), 2020, 10, 1327.	2.5	13
31	Secure and Traceable Image Transmission Scheme Based on Semitensor Product Compressed Sensing in Telemedicine System. IEEE Internet of Things Journal, 2020, 7, 2432-2451.	8.7	30
32	Online Intrusion Scenario Discovery and Prediction Based on Hierarchical Temporal Memory (HTM). Applied Sciences (Switzerland), 2020, 10, 2596.	2.5	4
33	Online Mining Intrusion Patterns from IDS Alerts. Applied Sciences (Switzerland), 2020, 10, 2983.	2.5	6
34	DGS-HSA: A Dummy Generation Scheme Adopting Hierarchical Structure of the Address. Applied Sciences (Switzerland), 2020, 10, 548.	2.5	2
35	A Heterogeneous Ensemble Learning Framework for Spam Detection in Social Networks with Imbalanced Data. Applied Sciences (Switzerland), 2020, 10, 936.	2.5	46
36	Automated Vulnerability Detection in Source Code Using Minimum Intermediate Representation Learning. Applied Sciences (Switzerland), 2020, 10, 1692.	2.5	50

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37	General Theory of Information Security. , 2020, , 535-538.		0
38	General decay synchronization of complex multi-links time-varying dynamic network. Communications in Nonlinear Science and Numerical Simulation, 2019, 67, 108-123.	3.3	29
39	Certificateless Short Aggregate Signature Scheme for Mobile Devices. IEEE Access, 2019, 7, 87162-87168.	4.2	11
40	Fixed-time projective synchronization of memristive neural networks with discrete delay. Physica A: Statistical Mechanics and Its Applications, 2019, 534, 122248.	2.6	25
41	Building an Effective Intrusion Detection System Using the Modified Density Peak Clustering Algorithm and Deep Belief Networks. Applied Sciences (Switzerland), 2019, 9, 238.	2.5	97
42	Secure two-party computation of solid triangle area and tetrahedral volume based on cloud platform. PLoS ONE, 2019, 14, e0217067.	2.5	3
43	Improving the Classification Effectiveness of Intrusion Detection by Using Improved Conditional Variational AutoEncoder and Deep Neural Network. Sensors, 2019, 19, 2528.	3.8	157
44	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.	2.6	13
45	A new fixed-time stability theorem and its application to the synchronization control of memristive neural networks. Neurocomputing, 2019, 349, 290-300.	5.9	59
46	New Construction of Blind Signatures From Braid Groups. IEEE Access, 2019, 7, 36549-36557.	4.2	3
47	A Mechanism to Improve Effectiveness and Privacy Preservation for Review Publication in LBS. IEEE Access, 2019, 7, 156659-156674.	4.2	4
48	LRM: A Location Recombination Mechanism for Achieving Trajectory k -Anonymity Privacy Protection. IEEE Access, 2019, 7, 182886-182905.	4.2	9
49	P-Tensor Product in Compressed Sensing. IEEE Internet of Things Journal, 2019, 6, 3492-3511.	8.7	15
50	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.	8.7	33
51	Fixed-time synchronization of inertial memristor-based neural networks with discrete delay. Neural Networks, 2019, 109, 81-89.	5.9	115
52	Asymptotic and finite-time synchronization of memristor-based switching networks with multi-links and impulsive perturbation. Neural Computing and Applications, 2019, 31, 4031-4047.	5.6	7
53	General Theory of Information Security. , 2019, , 1-4.		1
54	Finite-Time Robust Synchronization of Memrisive Neural Network with Perturbation. Neural Processing Letters, 2018, 47, 509.	3.2	12

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55	Synchronization Control of Coupled Memristor-Based Neural Networks with Mixed Delays and Stochastic Perturbations. Neural Processing Letters, 2018, 47, 679.	3.2	12
56	Particle swarm optimizer with crossover operation. Engineering Applications of Artificial Intelligence, 2018, 70, 159-169.	8.1	107
57	Finite-time generalized projective lag synchronization criteria for neutral-type neural networks with delay. Chaos, Solitons and Fractals, 2018, 107, 195-203.	5.1	27
58	Fixed-time synchronization of hybrid coupled networks with time-varying delays. Chaos, Solitons and Fractals, 2018, 108, 49-56.	5.1	37
59	Attributed community mining using joint general non-negative matrix factorization with graph Laplacian. Physica A: Statistical Mechanics and Its Applications, 2018, 495, 324-335.	2.6	8
60	Synchronization of Multi-links Memristor-Based Switching Networks Under Uniform Random Attacks. Neural Processing Letters, 2018, 48, 1431-1458.	3.2	7
61	Fixed-Time Synchronization of Memristive Fuzzy BAM Cellular Neural Networks With Time-Varying Delays Based on Feedback Controllers. IEEE Access, 2018, 6, 12085-12102.	4.2	28
62	Nearest neighbors based density peaks approach to intrusion detection. Chaos, Solitons and Fractals, 2018, 110, 33-40.	5.1	54
63	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.	5.6	8
64	DECENT: Secure and fine-grained data access control with policy updating for constrained IoT devices. World Wide Web, 2018, 21, 151-167.	4.0	33
65	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.	3.9	6
66	PRECISE: Identity-based private data sharing with conditional proxy re-encryption in online social networks. Future Generation Computer Systems, 2018, 86, 1523-1533.	7.5	25
67	Adaptive synchronization of memristor-based BAM neural networks with mixed delays. Applied Mathematics and Computation, 2018, 322, 100-110.	2.2	51
68	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.	3.3	122
69	Quantifying team precedence in the game of cricket. Cluster Computing, 2018, 21, 523-537.	5.0	7
70	An Efficient and Secure Transmission Model Based on Compressive Sensing. , 2018, , .		1
71	Adaptive Secure Cross-Cloud Data Collaboration with Identity-Based Cryptography and Conditional Proxy Re-Encryption. Security and Communication Networks, 2018, 2018, 1-12.	1.5	6
72	Unified Ciphertext-Policy Weighted Attribute-Based Encryption for Sharing Data in Cloud Computing. Applied Sciences (Switzerland), 2018, 8, 2519.	2.5	3

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73	A Filter Feature Selection Algorithm Based on Mutual Information for Intrusion Detection. Applied Sciences (Switzerland), 2018, 8, 1535.	2.5	30
74	Finite-time modified projective synchronization of memristor-based neural network with multi-links and leakage delay. Chaos, Solitons and Fractals, 2018, 116, 302-315.	5.1	21
75	A Privacy Measurement Framework for Multiple Online Social Networks against Social Identity Linkage. Applied Sciences (Switzerland), 2018, 8, 1790.	2.5	16
76	Secure Identity-Based Data Sharing and Profile Matching for Mobile Healthcare Social Networks in Cloud Computing. IEEE Access, 2018, 6, 36584-36594.	4.2	37
77	Adaptive Lag Synchronization of Memristive Neural Networks With Mixed Delays. IEEE Access, 2018, 6, 40768-40777.	4.2	5
78	Incremental general non-negative matrix factorization without dimension matching constraints. Neurocomputing, 2018, 311, 344-352.	5.9	5
79	SmartVeh: Secure and Efficient Message Access Control and Authentication for Vehicular Cloud Computing. Sensors, 2018, 18, 666.	3.8	16
80	Fixed-time synchronization of memristor-based fuzzy cellular neural network with time-varying delay. Journal of the Franklin Institute, 2018, 355, 6780-6809.	3.4	42
81	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.	3.7	30
82	A Secure and Efficient Transmission Method in Connected Vehicular Cloud Computing. IEEE Network, 2018, 32, 14-19.	6.9	19
83	Globally fixed-time synchronization of coupled neutral-type neural network with mixed time-varying delays. PLoS ONE, 2018, 13, e0191473.	2.5	7
84	An anonymous two-factor authenticated key agreement scheme for session initiation protocol using elliptic curve cryptography. Multimedia Tools and Applications, 2017, 76, 1801-1815.	3.9	33
85	Finite-time synchronization of memristor-based neural networks with mixed delays. Neurocomputing, 2017, 235, 83-89.	5.9	60
86	Fixed-time synchronization of multi-links complex network. Modern Physics Letters B, 2017, 31, 1750008.	1.9	27
87	Finite-time stability analysis for neutral-type neural networks with hybrid time-varying delays without using Lyapunov method. Neurocomputing, 2017, 238, 67-75.	5.9	45
88	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.	4.0	101
89	Fuzzy–synthetic minority oversampling technique: Oversampling based on fuzzy set theory for Android malware detection in imbalanced datasets. International Journal of Distributed Sensor Networks, 2017, 13, 155014771770311.	2.2	12
90	Finite-time projective synchronization of memristor-based delay fractional-order neural networks. Nonlinear Dynamics, 2017, 89, 2641-2655.	5.2	78

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91	An efficient privacy-preserving scheme for secure network coding based on compressed sensing. AEU - International Journal of Electronics and Communications, 2017, 79, 33-42.	2.9	16
92	Finite-time synchronization for multi-link complex networks via discontinuous control. Optik, 2017, 138, 440-454.	2.9	18
93	Prediction of Rising Stars in the Game of Cricket. IEEE Access, 2017, 5, 4104-4124.	4.2	37
94	Fixed-time synchronization of memristor-based BAM neural networks with time-varying discrete delay. Neural Networks, 2017, 96, 47-54.	5.9	83
95	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.	5.1	16
96	Particle swarm optimizer with two differential mutation. Applied Soft Computing Journal, 2017, 61, 314-330.	7.2	67
97	Secure Data Access Control With Ciphertext Update and Computation Outsourcing in Fog Computing for Internet of Things. IEEE Access, 2017, 5, 12941-12950.	4.2	110
98	Reconstruction of Complex Network based on the Noise via QR Decomposition and Compressed Sensing. Scientific Reports, 2017, 7, 15036.	3.3	16
99	General Theory of Security and a Study Case in Internet of Things. IEEE Internet of Things Journal, 2017, 4, 592-600.	8.7	27
100	Minimal logarithmic signatures for one type of classical groups. Applicable Algebra in Engineering, Communications and Computing, 2017, 28, 177-192.	0.5	0
101	Minimum length key in MST cryptosystems. Science China Information Sciences, 2017, 60, 1.	4.3	2
102	Secure and efficient data collaboration with hierarchical attribute-based encryption in cloud computing. Future Generation Computer Systems, 2017, 72, 239-249.	7.5	63
103	Finite-time topology identification and stochastic synchronization of complex network with multiple time delays. Neurocomputing, 2017, 219, 39-49.	5.9	33
104	Secure and Privacy-Preserving Data Sharing and Collaboration in Mobile Healthcare Social Networks of Smart Cities. Security and Communication Networks, 2017, 2017, 1-12.	1.5	30
105	Fixed-Time Synchronization for Hybrid Coupled Dynamical Networks with Multilinks and Time-Varying Delays. Mathematical Problems in Engineering, 2017, 2017, 1-14.	1.1	0
106	Games Based Study of Nonblind Confrontation. Mathematical Problems in Engineering, 2017, 2017, 1-11.	1.1	1
107	A Secure and Efficient Scalable Secret Image Sharing Scheme with Flexible Shadow Sizes. PLoS ONE, 2017, 12, e0168674.	2.5	16
108	Finite time synchronization of memristor-based Cohen-Grossberg neural networks with mixed delays. PLoS ONE, 2017, 12, e0185007.	2.5	11

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109	Identification of Coupled Map Lattice Based on Compressed Sensing. Mathematical Problems in Engineering, 2016, 2016, 1-9.	1.1	2
110	Finite-time stability and synchronization for memristor-based fractional-order Cohen-Grossberg neural network. European Physical Journal B, 2016, 89, 1.	1.5	42
111	Short lattice signatures with constant–size public keys. Security and Communication Networks, 2016, 9, 5490-5501.	1.5	3
112	Semi-tensor compressed sensing. , 2016, 58, 85-92.		51
113	Robust anonymous two–factor authenticated key exchange scheme for mobile client–server environment. Security and Communication Networks, 2016, 9, 1331-1339.	1.5	19
114	Finite-Time Anti-synchronization Control of Memristive Neural Networks With Stochastic Perturbations. Neural Processing Letters, 2016, 43, 49-63.	3.2	35
115	A secure and efficient mutual authentication scheme for session initiation protocol. Peer-to-Peer Networking and Applications, 2016, 9, 449-459.	3.9	30
116	Anti-synchronization of coupled memristive neutral-type neural networks with mixed time-varying delays via randomly occurring control. Nonlinear Dynamics, 2016, 83, 2143-2155.	5.2	48
117	Finite-time synchronization of complex dynamical networks with multi-links via intermittent controls. European Physical Journal B, 2016, 89, 1.	1.5	21
118	Finite-Time Boundedness Analysis of Memristive Neural Network with Time-Varying Delay. Neural Processing Letters, 2016, 44, 665-679.	3.2	12
119	Impulsive control for synchronization and parameters identification of uncertain multi-links complex network. Nonlinear Dynamics, 2016, 83, 1437-1451.	5.2	75
120	Anti-synchronization Control of Memristive Neural Networks with Multiple Proportional Delays. Neural Processing Letters, 2016, 43, 269-283.	3.2	40
121	EABDS: Attribute–Based Secure Data Sharing with Efficient Revocation in Cloud Computing. Chinese Journal of Electronics, 2015, 24, 862-868.	1.5	14
122	A Lightweight ID Based Authentication and Key Agreement Protocol for Multiserver Architecture. International Journal of Distributed Sensor Networks, 2015, 11, 635890.	2.2	13
123	Input Generation via Taintdata Identification: Finding Hidden Path in the Environment–Intensive Program. Chinese Journal of Electronics, 2015, 24, 480-486.	1.5	0
124	A biometrics and smart cards-based authentication scheme for multi-server environments. Security and Communication Networks, 2015, 8, 3219-3228.	1.5	45
125	Identity–based signcryption from lattices. Security and Communication Networks, 2015, 8, 3751-3770.	1.5	8
126	Robust and Efficient Authentication Scheme for Session Initiation Protocol. Mathematical Problems in Engineering, 2015, 2015, 1-9.	1.1	13

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127	Topology Identification of Coupling Map Lattice under Sparsity Condition. Mathematical Problems in Engineering, 2015, 2015, 1-6.	1.1	0
128	Mean square modified function projective synchronization of uncertain complex network with multi-links and stochastic perturbations. European Physical Journal B, 2015, 88, 1.	1.5	20
129	Stochastic synchronization of complex networks via a novel adaptive composite nonlinear feedback controller. Nonlinear Dynamics, 2015, 80, 363-374.	5.2	11
130	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.	5.1	11
131	Minimal logarithmic signatures for the unitary group $$U_n(q)$$ U n (q). Designs, Codes, and Cryptography, 2015, 77, 179-191.	1.6	5
132	Robust and Efficient Biometrics Based Password Authentication Scheme for Telecare Medicine Information Systems Using Extended Chaotic Maps. Journal of Medical Systems, 2015, 39, 65.	3.6	21
133	Anti-synchronization for stochastic memristor-based neural networks with non-modeled dynamics via adaptive control approach. European Physical Journal B, 2015, 88, 1.	1.5	21
134	An Enhanced Biometric-Based Authentication Scheme for Telecare Medicine Information Systems Using Elliptic Curve Cryptosystem. Journal of Medical Systems, 2015, 39, 32.	3.6	92
135	Finite-Time Function Projective Synchronization in Complex Multi-links Networks with Time-Varying Delay. Neural Processing Letters, 2015, 41, 71-88.	3.2	28
136	Robust Biometrics Based Authentication and Key Agreement Scheme for Multi-Server Environments Using Smart Cards. PLoS ONE, 2015, 10, e0126323.	2.5	62
137	A Fuzzy Identity-Based Signature Scheme from Lattices in the Standard Model. Mathematical Problems in Engineering, 2014, 2014, 1-10.	1.1	2
138	Identifying influential spreaders in interconnected networks. Physica Scripta, 2014, 89, 015203.	2.5	30
139	Stochastic synchronization of complex network via a novel adaptive nonlinear controller. Nonlinear Dynamics, 2014, 76, 591-598.	5.2	34
140	A Secure and Effective Anonymous Authentication Scheme for Roaming Service in Global Mobility Networks. Wireless Personal Communications, 2014, 78, 247-269.	2.7	102
141	Synchronization control of memristor-based recurrent neural networks with perturbations. Neural Networks, 2014, 53, 8-14.	5.9	96
142	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.	7.1	74
143	Novel hybrid image compressionâ€"encryption algorithm based on compressive sensing. Optik, 2014, 125, 5075-5080.	2.9	105
144	All exceptional groups of lie type have minimal logarithmic signatures. Applicable Algebra in Engineering, Communications and Computing, 2014, 25, 287-296.	0.5	5

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145	Multiple routes transmitted epidemics on multiplex networks. Physics Letters, Section A: General, Atomic and Solid State Physics, 2014, 378, 770-776.	2.1	111
146	Robustness of Interrelated Traffic Networks to Cascading Failures. Scientific Reports, 2014, 4, 5413.	3.3	62
147	A New Signature Scheme from Inner Automorphism Group. Lecture Notes in Electrical Engineering, 2014, , 2243-2249.	0.4	0
148	Multiple information transmission using only one scalar chaotic time series. European Physical Journal B, 2013, 86, 1.	1.5	1
149	Exponentially asymptotic synchronization of uncertain complex time-delay dynamical networks. European Physical Journal B, 2013, 86, 1.	1.5	16
150	Efficient Lattice-Based Signcryption in Standard Model. Mathematical Problems in Engineering, 2013, 2013, 1-18.	1.1	13
151	Adaptive Synchronization of Complex Dynamical Multilinks Networks with Similar Nodes. Mathematical Problems in Engineering, 2013, 2013, 1-12.	1.1	5
152	A Reconfigurable Logic Cell Based on a Simple Dynamical System. Mathematical Problems in Engineering, 2013, 2013, 1-7.	1.1	4
153	Attractor Transformation by Impulsive Control in Boolean Control Network. Mathematical Problems in Engineering, 2013, 2013, 1-5.	1.1	4
154	Identifying Vulnerable Nodes of Complex Networks in Cascading Failures Induced by Node-Based Attacks. Mathematical Problems in Engineering, 2013, 2013, 1-10.	1.1	12
155	Topology Identification of Complex Network via Chaotic Ant Swarm Algorithm. Mathematical Problems in Engineering, 2013, 2013, 1-5.	1.1	3
156	Chameleon Hash Functions and One-Time Signature Schemes from Inner Automorphism Groups. Fundamenta Informaticae, 2013, 126, 103-119.	0.4	5
157	Principle for performing attractor transits with single control in Boolean networks. Physical Review E, 2013, 88, 062706.	2.1	21
158	Web user clustering and Web prefetching using Random Indexing with weight functions. Knowledge and Information Systems, 2012, 33, 89-115.	3.2	24
159	A secure message delivery scheme with path tracking for delay tolerant networks. , 2012, , .		1
160	Chaotic ant swarm approach for data clustering. Applied Soft Computing Journal, 2012, 12, 2387-2393.	7.2	43
161	A secret sharing scheme with a short share realizing the $mml:math altimg="si1.gif" display="inline" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd$	2.7	12
162	CSP–DHIES: a new public–key encryption scheme from matrix conjugation. Security and Communication Networks, 2012, 5, 809-822.	1.5	1

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163	Data clustering using bacterial foraging optimization. Journal of Intelligent Information Systems, 2012, 38, 321-341.	3.9	58
164	Revealing the process of edge-based-attack cascading failures. Nonlinear Dynamics, 2012, 69, 837-845.	5.2	53
165	Improving synchronous ability between complex networks. Nonlinear Dynamics, 2012, 69, 1105-1110.	5.2	14
166	Pinning adaptive synchronization of complex dynamical network with multi-links. Nonlinear Dynamics, 2012, 69, 1813-1824.	5.2	23
167	A fuzzy adaptive chaotic ant swarm optimization for economic dispatch. International Journal of Electrical Power and Energy Systems, 2012, 34, 154-160.	5.5	50
168	A hybrid CPSOâ€"SQP method for economic dispatch considering the valve-point effects. Energy Conversion and Management, 2012, 53, 175-181.	9.2	121
169	A hybrid FCASO-SQP method for solving the economic dispatch problems with valve-point effects. Energy, 2012, 38, 346-353.	8.8	74
170	Optimum design of fractional order PIλDμ controller for AVR system using chaotic ant swarm. Expert Systems With Applications, 2012, 39, 6887-6896.	7.6	168
171	Public key distribution scheme for delay tolerant networks based on two-channel cryptography. Journal of Network and Computer Applications, 2012, 35, 905-913.	9.1	27
172	Identifying topology of synchronous networks by analyzing their transient processes. Nonlinear Dynamics, 2012, 67, 1457-1466.	5.2	18
173	A Random Indexing Approach for Web User Clustering and Web Prefetching. Lecture Notes in Computer Science, 2012, , 40-52.	1.3	6
174	Modeling dynamics ofÂdisaster spreading in community networks. Nonlinear Dynamics, 2011, 64, 157-165.	5.2	10
175	Chaotic ant swarm for the traveling salesman problem. Nonlinear Dynamics, 2011, 65, 271-281.	5.2	12
176	Conditions of parameter identification from time series. Physical Review E, 2011, 83, 036202.	2.1	34
177	DISTURBANCE CHAOTIC ANT SWARM. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2011, 21, 2597-2622.	1.7	4
178	Constructing Dynamic Multiple-Input Multiple-Output Logic Gates. Mathematical Problems in Engineering, 2011, 2011, 1-12.	1.1	5
179	Conjugate adjoining problem in braid groups and new design of braid-based signatures. Science China Information Sciences, 2010, 53, 524-536.	4.3	13
180	CAS based clustering algorithm for Web users. Nonlinear Dynamics, 2010, 61, 347-361.	5.2	17

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181	Dynamic logic architecture based on piecewise-linear systems. Physics Letters, Section A: General, Atomic and Solid State Physics, 2010, 374, 1450-1456.	2.1	7
182	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.	2.1	49
183	Parameter Identification and Synchronization of Dynamical System by Introducing an Auxiliary Subsystem. Advances in Difference Equations, 2010, 2010, 1-13.	3.5	0
184	The metric of bulk repeated call detection. , 2010, , .		0
185	Parameter estimation of dynamical systems via a chaotic ant swarm. Physical Review E, 2010, 81, 016207.	2.1	32
186	Analysis and improvement on CHY (t,n) threshold verifiable multi-secret sharing scheme. , 2010, , .		0
187	Exponentially asymptotical synchronization in uncertain complex dynamical networks with time delay. Journal of Physics A: Mathematical and Theoretical, 2010, 43, 495101.	2.1	4
188	Parameter Identification and Synchronization of Dynamical System by Introducing an Auxiliary Subsystem. Advances in Difference Equations, 2010, 2010, 808403.	3.5	2
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190	Cyclic redundancy code check algorithm based on small lookup table. , 2009, , .		5
191	A Remote User Authentication Scheme Preserving User Anonymity and Traceability. , 2009, , .		1
192	Dynamics of chaotic systems with attractive and repulsive couplings. Physical Review E, 2009, 80, 046206.	2.1	26
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