

# Huaqing Li

## List of Publications by Year in descending order

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149  
papers

4,234  
citations

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docs citations

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times ranked

2620  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Primal-Dual Forward-Backward Splitting Algorithm for Distributed Convex Optimization. IEEE Transactions on Emerging Topics in Computational Intelligence, 2023, 7, 278-284.	4.9	6
2	Primal-Dual Fixed Point Algorithms Based on Adapted Metric for Distributed Optimization. IEEE Transactions on Neural Networks and Learning Systems, 2023, 34, 2923-2937.	11.3	6
3	Carbon-Aware Load Balance Control of Data Centers With Renewable Generations. IEEE Transactions on Cloud Computing, 2023, 11, 1111-1121.	4.4	3
4	Fully Distributed Dynamic Event-Triggered Pinning Cluster Consensus Control for Heterogeneous Multiagent Systems With Cooperative-Competitive Interactions. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2023, 53, 394-404.	9.3	5
5	S-DIGing: A Stochastic Gradient Tracking Algorithm for Distributed Optimization. IEEE Transactions on Emerging Topics in Computational Intelligence, 2022, 6, 53-65.	4.9	13
6	A decentralized Nesterov gradient method for stochastic optimization over unbalanced directed networks. Asian Journal of Control, 2022, 24, 576-593.	3.0	5
7	Couple-Group Consensus of Cooperative-Competitive Heterogeneous Multiagent Systems: A Fully Distributed Event-Triggered and Pinning Control Method. IEEE Transactions on Cybernetics, 2022, 52, 4907-4915.	9.5	35
8	Event-Triggering Interaction Scheme for Discrete-Time Decentralized Optimization With Nonuniform Step Sizes. IEEE Transactions on Cybernetics, 2022, 52, 748-757.	9.5	8
9	Distributed Primal-Dual Splitting Algorithm for Multiblock Separable Optimization Problems. IEEE Transactions on Automatic Control, 2022, 67, 4264-4271.	5.7	2
10	Pattern Formation in a Reaction-Diffusion BAM Neural Network With Time Delay: $(k, l)$ Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 387 T Networks and Learning Systems, 2022, 33, 7266-7276.	11.3	11
11	A parallel NAW-DBLSTM algorithm on Spark for traffic flow forecasting. Neural Computing and Applications, 2022, 34, 1557-1575.	5.6	13
12	A distributed algorithm based on relaxed ADMM for energy resources coordination. International Journal of Electrical Power and Energy Systems, 2022, 135, 107482.	5.5	5
13	An Event-Triggered Approach for Gradient Tracking in Consensus-Based Distributed Optimization. IEEE Transactions on Network Science and Engineering, 2022, 9, 510-523.	6.4	18
14	A parallel SP-DBSCAN algorithm on spark for waiting spot recommendation. Multimedia Tools and Applications, 2022, 81, 4015-4038.	3.9	8
15	Distributed Constrained Optimization With Asynchrony and Delays. IEEE Transactions on Circuits and Systems II: Express Briefs, 2022, 69, 2772-2776.	3.0	1
16	Optimal consensus model-free control for multi-agent systems subject to input delays and switching topologies. Information Sciences, 2022, 589, 497-515.	6.9	11
17	Decentralized Triple Proximal Splitting Algorithm With Uncoordinated Stepsizes for Nonsmooth Composite Optimization Problems. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 6197-6210.	9.3	0
18	Decentralized Dual Operator Splitting for Nonsmooth Composite Optimization. IEEE Transactions on Network Science and Engineering, 2022, 9, 2084-2097.	6.4	0

#	ARTICLE	IF	CITATIONS
19	ET-DASG: An Efficient Decentralized Algorithm for Convex Optimization Over Networks. IEEE Transactions on Network Science and Engineering, 2022, 9, 1789-1801.	6.4	2
20	Finite time consensus control for nonlinear heterogeneous multi-agent systems with disturbances. Nonlinear Dynamics, 2022, 108, 2323-2336.	5.2	9
21	SW-BiLSTM: a Spark-based weighted BiLSTM model for traffic flow forecasting. Multimedia Tools and Applications, 2022, 81, 23589-23614.	3.9	13
22	A parallel grid-search-based SVM optimization algorithm on Spark for passenger hotspot prediction. Multimedia Tools and Applications, 2022, 81, 27523-27549.	3.9	10
23	Observer-based output feedback event-triggered robust consensus control of uncertain linear multi-agent systems with directed networks. International Journal of Robust and Nonlinear Control, 2022, 32, 5555-5573.	3.7	11
24	Variable Time Headway Policy Based Platoon Control for Heterogeneous Connected Vehicles With External Disturbances. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 21190-21200.	8.0	19
25	A Decentralized Stochastic Algorithm for Coupled Composite Optimization With Linear Convergence. IEEE Transactions on Signal and Information Processing Over Networks, 2022, 8, 627-640.	2.8	0
26	A distributed EMDN-GRU model on Spark for passenger waiting time forecasting. Neural Computing and Applications, 2022, 34, 19035-19050.	5.6	3
27	Convergence of Distributed Accelerated Algorithm Over Unbalanced Directed Networks. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 5153-5164.	9.3	9
28	Random Sleep Scheme-Based Distributed Optimization Algorithm Over Unbalanced Time-Varying Networks. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 5244-5253.	9.3	12
29	Distributed Nesterov Gradient and Heavy-Ball Double Accelerated Asynchronous Optimization. IEEE Transactions on Neural Networks and Learning Systems, 2021, 32, 5723-5737.	11.3	17
30	A Nesterov-Like Gradient Tracking Algorithm for Distributed Optimization Over Directed Networks. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 6258-6270.	9.3	31
31	Privacy Masking Stochastic Subgradient-Push Algorithm for Distributed Online Optimization. IEEE Transactions on Cybernetics, 2021, 51, 3224-3237.	9.5	40
32	Distributed Constrained Optimization Over Unbalanced Directed Networks Using Asynchronous Broadcast-Based Algorithm. IEEE Transactions on Automatic Control, 2021, 66, 1102-1115.	5.7	29
33	A distributed WND-LSTM model on MapReduce for short-term traffic flow prediction. Neural Computing and Applications, 2021, 33, 2393-2410.	5.6	52
34	Distributed Optimization Under Inequality Constraints and Random Projections. , 2021, , 39-65.		1
35	Second-order global consensus in multi-agent systems with random directional link failure. , 2021, , 85-104.		0
36	Algebraic criteria for second-order global consensus in multi-agent networks with intrinsic nonlinear dynamics and directed topologies. , 2021, , 105-123.		20

#	ARTICLE	IF	CITATIONS
37	Accelerated Distributed Optimization over Digraphs with Stochastic Matrices. , 2021, , 67-82.		0
38	Consensus analysis of multi-agent systems with second-order nonlinear dynamics and general directed topology: an event-triggered scheme. , 2021, , 139-176.		0
39	Second-order locally dynamical consensus of multi-agent systems with arbitrarily fast switching directed topologies. , 2021, , 65-84.		0
40	Linear Convergence for Constrained Optimization Over Time-Varying Digraphs. , 2021, , 83-108.		0
41	The Barzilai-Borwein Method for distributed optimization over unbalanced directed networks. Engineering Applications of Artificial Intelligence, 2021, 99, 104151.	8.1	7
42	Decentralized stochastic optimization algorithms using uncoordinated step-sizes over unbalanced directed networks. Signal Processing, 2021, 180, 107894.	3.7	4
43	Dynamic group consensus for delayed heterogeneous multi-agent systems in cooperative-competitive networks via pinning control. Neurocomputing, 2021, 443, 1-11.	5.9	11
44	An Edge-based Stochastic Proximal Gradient Algorithm for Decentralized Composite Optimization. International Journal of Control, Automation and Systems, 2021, 19, 3598-3610.	2.7	0
45	Discovering spatiotemporal characteristics of passenger travel with mobile trajectory big data. Physica A: Statistical Mechanics and Its Applications, 2021, 578, 126056.	2.6	22
46	A Distributed Stochastic Proximal-Gradient Algorithm for Composite Optimization. IEEE Transactions on Control of Network Systems, 2021, 8, 1383-1393.	3.7	5
47	Decentralized Dual Proximal Gradient Algorithms for Non-Smooth Constrained Composite Optimization Problems. IEEE Transactions on Parallel and Distributed Systems, 2021, 32, 2594-2605.	5.6	13
48	Fully distributed event-triggered pinning group consensus control for heterogeneous multi-agent systems with cooperative-competitive interaction strength. Neurocomputing, 2021, 464, 273-281.	5.9	9
49	Optimal consensus control for unknown second-order multi-agent systems: Using model-free reinforcement learning method. Applied Mathematics and Computation, 2021, 410, 126451.	2.2	12
50	Convergence of an accelerated distributed optimisation algorithm over time-varying directed networks. IET Control Theory and Applications, 2021, 15, 24-39.	2.1	5
51	Asynchronous Distributed Model Predictive Control for Optimal Output Consensus of High-Order Multi-Agent Systems. IEEE Transactions on Signal and Information Processing Over Networks, 2021, 7, 689-698.	2.8	7
52	A Distributed Dual Proximal Algorithm for Non-Smooth Composite Constrained Optimization and Its Application. , 2021, , .		0
53	Accelerated Convergence Algorithm for Distributed Constrained Optimization under Time-Varying General Directed Graphs. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2020, 50, 2612-2622.	9.3	60
54	Leader-following consensus of nonlinear discrete-time multi-agent systems with limited bandwidth and switching topologies. ISA Transactions, 2020, 99, 139-147.	5.7	12

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55	Edge-Based Stochastic Gradient Algorithm for Distributed Optimization. IEEE Transactions on Network Science and Engineering, 2020, 7, 1421-1430.	6.4	34
56	Distributed Robust Algorithm for Economic Dispatch in Smart Grids Over General Unbalanced Directed Networks. IEEE Transactions on Industrial Informatics, 2020, 16, 4322-4332.	11.3	56
57	Distributed Optimization: Advances in Theories, Methods, and Applications. , 2020, , .		2
58	On the convergence of exact distributed generalisation and acceleration algorithm for convex optimisation. International Journal of Systems Science, 2020, 51, 3408-3424.	5.5	2
59	Binary Codes Based on Non-Negative Matrix Factorization for Clustering and Retrieval. IEEE Access, 2020, 8, 207012-207023.	4.2	1
60	An Edge-based Distributed Algorithm for Economic Dispatch in Power Systems. , 2020, , .		0
61	A Computation-Efficient Decentralized Algorithm for Composite Constrained Optimization. IEEE Transactions on Signal and Information Processing Over Networks, 2020, 6, 774-789.	2.8	11
62	Computation-Efficient Distributed Algorithm for Convex Optimization Over Time-Varying Networks With Limited Bandwidth Communication. IEEE Transactions on Signal and Information Processing Over Networks, 2020, 6, 140-151.	2.8	15
63	Achieving Acceleration for Distributed Economic Dispatch in Smart Grids Over Directed Networks. IEEE Transactions on Network Science and Engineering, 2020, 7, 1988-1999.	6.4	55
64	Robust Manhattan non-negative matrix factorization for image recovery and representation. Information Sciences, 2020, 527, 70-87.	6.9	19
65	Distributed Event-Triggered Communication Scheme for Economic Dispatch Problem in Power System With Uncoordinated Step-Sizes. IEEE Access, 2020, 8, 43466-43475.	4.2	2
66	Distributed Optimization over General Directed Networks with Random Sleep Scheme. International Journal of Control, Automation and Systems, 2020, 18, 2534-2542.	2.7	6
67	Random Sleep Scheme-Based Distributed Optimization over Time-Varying Directed Networks. , 2020, , 141-160.		0
68	Distributed Economic Dispatch in Smart Grids: Event-Triggered Scheme. , 2020, , 213-243.		0
69	Distributed Stochastic Optimization: Variance Reduction and Edge-Based Method. , 2020, , 161-188.		0
70	Achieving Linear Convergence of Distributed Optimization over Unbalanced Directed Networks with Row-Stochastic Weight Matrices. , 2020, , 7-31.		0
71	Achieving Linear Convergence of Distributed Optimization over Time-Varying Directed Networks with Column-Stochastic Weight Matrices. , 2020, , 33-56.		0
72	Accelerated Row-stochastic Optimization over Directed Graphs with Uncoordinated Step Sizes. , 2020, , .		1

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73	Convergence Analysis of a Distributed Optimization Algorithm with a General Unbalanced Directed Communication Network. IEEE Transactions on Network Science and Engineering, 2019, 6, 237-248.	6.4	70
74	Distributed Projection Subgradient Algorithm Over Time-Varying General Unbalanced Directed Graphs. IEEE Transactions on Automatic Control, 2019, 64, 1309-1316.	5.7	71
75	Cluster lag synchronization of delayed heterogeneous complex dynamical networks via intermittent pinning control. Neural Computing and Applications, 2019, 31, 7945-7961.	5.6	10
76	Primal-dual stochastic distributed algorithm for constrained convex optimization. Journal of the Franklin Institute, 2019, 356, 9763-9787.	3.4	17
77	Stochastic gradient-push for economic dispatch on time-varying directed networks with delays. International Journal of Electrical Power and Energy Systems, 2019, 113, 564-572.	5.5	14
78	An integrated critic-actor neural network for reinforcement learning with application of DERs control in grid frequency regulation. International Journal of Electrical Power and Energy Systems, 2019, 111, 286-299.	5.5	28
79	Distributed consensus-based multi-agent convex optimization via gradient tracking technique. Journal of the Franklin Institute, 2019, 356, 3733-3761.	3.4	20
80	A distributed stochastic gradient algorithm for economic dispatch over directed network with communication delays. International Journal of Electrical Power and Energy Systems, 2019, 110, 759-771.	5.5	20
81	Row-Stochastic Matrices Based Distributed Optimization Algorithm With Uncoordinated Step-Sizes. , 2019, , .		1
82	Accelerated Distributed Optimization over Directed Graphs with Row and Column-Stochastic Matrices. , 2019, , .		0
83	Performing linear convergence for distributed constrained optimisation over time-varying directed unbalanced networks. IET Control Theory and Applications, 2019, 13, 2800-2810.	2.1	19
84	Distributed event-triggered scheme for economic dispatch in power systems with uncoordinated step-sizes. IET Generation, Transmission and Distribution, 2019, 13, 3612-3622.	2.5	7
85	Distributed primal-dual optimisation method with uncoordinated time-varying step-sizes. International Journal of Systems Science, 2018, 49, 1256-1272.	5.5	9
86	Event-Triggered Communication and Data Rate Constraint for Distributed Optimization of Multiagent Systems. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2018, 48, 1908-1919.	9.3	106
87	Geometrical convergence rate for distributed optimization with time-varying directed graphs and uncoordinated step-sizes. Information Sciences, 2018, 422, 516-530.	6.9	44
88	A MapReduce-Based Parallel Frequent Pattern Growth Algorithm for Spatiotemporal Association Analysis of Mobile Trajectory Big Data. Complexity, 2018, 2018, 1-16.	1.6	13
89	Consensus in networked dynamical systems with event-triggered control inputs and random switching topologies. Neural Computing and Applications, 2017, 28, 1095-1108.	5.6	3
90	Attraction Region Seeking for Power Grids. IEEE Transactions on Circuits and Systems II: Express Briefs, 2017, 64, 201-205.	3.0	20

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91	High-Performance Consensus Control in Networked Systems With Limited Bandwidth Communication and Time-Varying Directed Topologies. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2017, 28, 1043-1054.	11.3	126
92	Distributed optimization of first-order discrete-time multi-agent systems with event-triggered communication. <i>Neurocomputing</i> , 2017, 235, 255-263.	5.9	46
93	Event-based consensus of second-order multi-agent systems with discrete time. <i>Automatica</i> , 2017, 79, 78-83.	5.0	74
94	Leader-following consensus of nonlinear discrete-time multi-agent systems with limited communication channel capacity. <i>Journal of the Franklin Institute</i> , 2017, 354, 4179-4195.	3.4	13
95	Distributed Consensus Optimization in Multiagent Networks With Time-Varying Directed Topologies and Quantized Communication. <i>IEEE Transactions on Cybernetics</i> , 2017, 47, 2044-2057.	9.5	79
96	Event-triggered consensus for multi-agent networks with switching topology under quantized communication. <i>Neurocomputing</i> , 2017, 230, 294-301.	5.9	28
97	Geometrical convergence rate for distributed optimization with zero-like-free event-triggered communication scheme and uncoordinated step-sizes. , 2017, , .		6
98	Consensus of multi-agent systems with time-varying topology: An event-based dynamic feedback scheme. <i>International Journal of Robust and Nonlinear Control</i> , 2017, 27, 1339-1350.	3.7	28
99	Event-Based Semiglobal Consensus of Homogenous Linear Multi-Agent Systems Subject to Input Saturation. <i>Asian Journal of Control</i> , 2017, 19, 564-574.	3.0	17
100	Distributed convex optimization with a row-stochastic matrix over directed graphs. , 2017, , .		0
101	Distributed saddle-point seeking via a continuous-time multi-agent system. , 2017, , .		1
102	Achieving linear convergence for distributed dispatch response in power systems over directed graphs. , 2017, , .		0
103	Event-Triggered Discrete-Time Distributed Consensus Optimization over Time-Varying Graphs. <i>Complexity</i> , 2017, 2017, 1-12.	1.6	23
104	Achieving linear convergence for distributed optimization with zero-like-free event-triggered communication scheme. , 2017, , .		6
105	Quantized subgradient algorithm with limited bandwidth communications for solving distributed optimization over general directed multi-agent networks. <i>Neurocomputing</i> , 2016, 185, 153-162.	5.9	15
106	Event-Triggered Control for Multi-Agent Systems with General Directed Topology and Time Delays. <i>Asian Journal of Control</i> , 2016, 18, 945-953.	3.0	13
107	A Map Reduce-Based Nearest Neighbor Approach for Big-Data-Driven Traffic Flow Prediction. <i>IEEE Access</i> , 2016, 4, 2920-2934.	4.2	50
108	Event-triggered consensus in nonlinear multi-agent systems with nonlinear dynamics and directed network topology. <i>Neurocomputing</i> , 2016, 185, 105-112.	5.9	37

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109	Leader-Following Consensus of Discrete-Time Multiagent Systems With Encoding&#x2013;Decoding. IEEE Transactions on Circuits and Systems II: Express Briefs, 2016, 63, 401-405.	3.0	43
110	Event-Triggered Distributed Average Consensus Over Directed Digital Networks With Limited Communication Bandwidth. IEEE Transactions on Cybernetics, 2016, 46, 3098-3110.	9.5	135
111	Event-triggered nonlinear consensus in directed multi-agent systems with combinational state measurements. International Journal of Systems Science, 2016, 47, 3364-3377.	5.5	18
112	Consensus analysis of multiagent systems with second-order nonlinear dynamics and general directed topology: An event-triggered scheme. Information Sciences, 2016, 370-371, 598-622.	6.9	42
113	A distributed spatial&#x2013;temporal weighted model on MapReduce for short-term traffic flow forecasting. Neurocomputing, 2016, 179, 246-263.	5.9	148
114	Leader-following consensus in second-order multi-agent systems with input time delay: An event-triggered sampling approach. Neurocomputing, 2016, 177, 130-135.	5.9	57
115	Distributed consensus of multi-agent systems over general directed networks with limited bandwidth communication. Neurocomputing, 2016, 174, 681-688.	5.9	12
116	Global attracting sets of non-autonomous and complex-valued neural networks with time-varying delays. Neurocomputing, 2016, 173, 994-1000.	5.9	15
117	Event-triggered sampling scheme for pinning control in multi-agent networks with general nonlinear dynamics. Neural Computing and Applications, 2016, 27, 2587-2599.	5.6	17
118	Leader-Following Consensus of Second-Order Multi-Agent Systems with Switching Topologies. Springer Proceedings in Mathematics and Statistics, 2015, , 387-396.	0.2	0
119	Event-triggered asynchronous intermittent communication strategy for synchronization in complex dynamical networks. Neural Networks, 2015, 66, 1-10.	5.9	169
120	Event-Triggering Sampling Based Leader-Following Consensus in Second-Order Multi-Agent Systems. IEEE Transactions on Automatic Control, 2015, 60, 1998-2003.	5.7	525
121	Event-triggered control for multi-agent network with limited digital communication. Nonlinear Dynamics, 2015, 82, 1659-1669.	5.2	15
122	Event-based leader-following consensus of multi-agent systems with switching topologies. , 2015, , .		2
123	Second-Order Global Consensus in Multiagent Networks With Random Directional Link Failure. IEEE Transactions on Neural Networks and Learning Systems, 2015, 26, 565-575.	11.3	125
124	Cloud Computing Service: The Case of Large Matrix Determinant Computation. IEEE Transactions on Services Computing, 2015, 8, 688-700.	4.6	81
125	Diverting homoclinic chaos in a class of piecewise smooth oscillators to stable periodic orbits using small parametrical perturbations. Neurocomputing, 2015, 149, 1587-1595.	5.9	7
126	Pinning Controllability Analysis of Complex Networks With a Distributed Event-Triggered Mechanism. IEEE Transactions on Circuits and Systems II: Express Briefs, 2014, 61, 541-545.	3.0	46



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127	Algebraic criteria for second-order global consensus in multi-agent networks with intrinsic nonlinear dynamics and directed topologies. <i>Information Sciences</i> , 2014, 259, 25-35.	6.9	40
128	Outsourcing Large Matrix Inversion Computation to A Public Cloud. <i>IEEE Transactions on Cloud Computing</i> , 2013, 1, 1-1.	4.4	73
129	Dynamical analysis and control strategies on malware propagation model. <i>Applied Mathematical Modelling</i> , 2013, 37, 8225-8236.	4.2	45
130	Leader-following finite-time consensus in second-order multi-agent networks with nonlinear dynamics. <i>International Journal of Control, Automation and Systems</i> , 2013, 11, 422-426.	2.7	66
131	Second-Order Consensus Seeking in Multi-Agent Systems With Nonlinear Dynamics Over Random Switching Directed Networks. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2013, 60, 1595-1607.	5.4	102
132	Second-Order Locally Dynamical Consensus of Multiagent Systems With Arbitrarily Fast Switching Directed Topologies. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2013, 43, 1343-1353.	9.3	108
133	Projective Lag Synchronization of Delayed Neural Networks Using Intermittent Linear State Feedback. <i>Abstract and Applied Analysis</i> , 2013, 2013, 1-5.	0.7	3
134	Stability and Hopf Bifurcation in a Computer Virus Model with Multistate Antivirus. <i>Abstract and Applied Analysis</i> , 2012, 2012, 1-16.	0.7	47
135	Two fuzzy control schemes for Lorenz-Stenflo chaotic system. <i>JVC/Journal of Vibration and Control</i> , 2012, 18, 1675-1682.	2.6	10
136	Parallel chaotic Hash function construction based on cellular neural network. <i>Neural Computing and Applications</i> , 2012, 21, 1563-1573.	5.6	9
137	Second-order consensus seeking in directed networks of multi-agent dynamical systems via generalized linear local interaction protocols. <i>Nonlinear Dynamics</i> , 2012, 70, 2213-2226.	5.2	55
138	Hopfâ€™s pitchfork bifurcation in an inertial two-neuron system with time delay. <i>Neurocomputing</i> , 2012, 97, 223-232.	5.9	36
139	A Unified Approach to Chaos Suppressing and Inducing in a Periodically Forced Family of Nonlinear Oscillators. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2012, 59, 784-795.	5.4	21
140	Hopf bifurcation analysis of a delayed viral infection model in computer networks. <i>Mathematical and Computer Modelling</i> , 2012, 56, 167-179.	2.0	78
141	Analytical proof on the existence of chaos in a generalized Duffing-type oscillator with fractional-order deflection. <i>Nonlinear Analysis: Real World Applications</i> , 2012, 13, 2724-2733.	1.7	23
142	A novel non-equilibrium fractional-order chaotic system and its complete synchronization by circuit implementation. <i>Nonlinear Dynamics</i> , 2012, 68, 137-149.	5.2	73
143	Comments on: â€œMelnikov analysis of chaos in a general epidemiological modelâ€•[ <i>Nonlinear Anal. RWA</i> 8 (2007) 20]. <i>Nonlinear Analysis: Real World Applications</i> , 2012, 13, 39-41.	1.7	1
144	Chaos control and synchronization via a novel chatter free sliding mode control strategy. <i>Neurocomputing</i> , 2011, 74, 3212-3222.	5.9	66

#	ARTICLE	IF	CITATIONS
145	Edge detection of noisy images based on cellular neural networks. Communications in Nonlinear Science and Numerical Simulation, 2011, 16, 3746-3759.	3.3	84
146	Robust semi-supervised non-negative matrix factorization for binary subspace learning. Complex & Intelligent Systems, 0, , 1.	6.5	1
147	A distributed stochastic optimization algorithm with gradient-tracking and distributed heavy-ball acceleration. Frontiers of Information Technology and Electronic Engineering, 0, , 1.	2.6	3
148	A distributed accelerated optimization algorithm over time-varying directed graphs with uncoordinated step-sizes. Optimal Control Applications and Methods, 0, , .	2.1	0
149	Optimal group consensus control for the second-order agents in the cooperation networks via adaptive dynamic programming and event-triggered methods. Optimal Control Applications and Methods, 0, , .	2.1	0