Mei-qin Liu

List of Publications by Year
in descending order

184 papers	3,044 citations	249298 26 h-index	263392 45 g-index
184 all docs	184 docs citations	184 times ranked	2808 citing authors

#	ARTICLE	IF	CITATIONS
1	Node Dynamic Localization and Prediction Algorithm for Internet of Underwater Things. IEEE Internet of Things Journal, 2022, 9, 5380-5390.	5.5	8
2	Extended Dissipative Sliding-Mode Control for Discrete-Time Piecewise Nonhomogeneous Markov Jump Nonlinear Systems. IEEE Transactions on Cybernetics, 2022, 52, 9219-9229.	6.2	27
3	Quantized Fuzzy Cooperative Output Regulation for Heterogeneous Nonlinear Multiagent Systems With Directed Fixed/Switching Topologies. IEEE Transactions on Cybernetics, 2022, 52, 12393-12402.	6.2	16
4	Cooperative Output Regulation Quadratic Control for Discrete-Time Heterogeneous Multiagent Markov Jump Systems. IEEE Transactions on Cybernetics, 2022, 52, 9882-9892.	6.2	9
5	Robust adaptive H_∞ control for networked uncertain semi-Markov jump nonlinear systems with input quantization. Science China Information Sciences, 2022, 65, 1.	2.7	36
6	Hydrodynamic response research of a cage system under waves and currents based on modal analysis. Ocean Engineering, 2022, 243, 110191.	1.9	0
7	AUV Path Planning Based on Differential Evolution with Environment Prediction. Journal of Intelligent and Robotic Systems: Theory and Applications, 2022, 104, 1.	2.0	12
8	Underwater multi-target passive detection based on transient signals using adaptive empirical mode decomposition. Applied Acoustics, 2022, 190, 108641.	1.7	9
9	Particle System-Based Ordinary Nodes Localization With Delay Compensation in UWSNs. IEEE Sensors Journal, 2022, 22, 7157-7168.	2.4	3
10	Robust Inertial-Aided Underwater Localization Based on Imaging Sonar Keyframes. IEEE Transactions on Instrumentation and Measurement, 2022, 71, 1-12.	2.4	9
11	Cooperative Estimation of a Three-Dimensional Flow Field Using Multiple AUVs and Local Measurements. IEEE Transactions on Circuits and Systems II: Express Briefs, 2022, 69, 3460-3464.	2.2	1
12	Dual Extended Kalman Filter Under Minimum Error Entropy With Fiducial Points. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 7588-7599.	5.9	4
13	Cloud-assisted cognition adaptation for service robots in changing home environments. Frontiers of Information Technology and Electronic Engineering, 2022, 23, 246-257.	1.5	3
14	Hierarchical multi-robot strategies synthesis and optimization under individual and collaborative temporal logic specifications. Robotics and Autonomous Systems, 2022, 153, 104085.	3.0	1
15	Intermittent Cluster Consensus Control of Multiagent Systems From a Static/Dynamic Output Approach. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 7727-7736.	5.9	5
16	Multi-AUV Adaptive Path Planning and Cooperative Sampling for Ocean Scalar Field Estimation. IEEE Transactions on Instrumentation and Measurement, 2022, 71, 1-14.	2.4	15
17	Robust global route planning for an autonomous underwater vehicle in a stochastic environment. Frontiers of Information Technology and Electronic Engineering, 2022, 23, 1658-1672.	1.5	3
18	Observer-Based Sliding Mode Control for Markov Jump Systems With Actuator Failures and Asynchronous Modes. IEEE Transactions on Circuits and Systems II: Express Briefs, 2021, 68, 1967-1971.	2.2	60

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19	Sensor fusion based manipulative action recognition. Autonomous Robots, 2021, 45, 1-13.	3.2	6
20	A Passive DOA Estimation Algorithm of Underwater Multipath Signals via Spatial Time-Frequency Distributions. IEEE Transactions on Vehicular Technology, 2021, 70, 3439-3455.	3.9	14
21	Research on Sentiment Dictionary Based on Sentiment Analysis in News Domain. , 2021, , .		0
22	Cooperative neural-adaptive fault-tolerant output regulation for heterogeneous nonlinear uncertain multiagent systems with disturbance. Science China Information Sciences, 2021, 64, 1.	2.7	45
23	Machine Learning Based Network Censorship. , 2021, , .		2
24	A Secure Identity Authentication Protocol for Edge Data in Smart Grid Environment. , 2021, , .		3
25	Blockchain-Based Access Control Approaches. , 2021, , .		3
26	Distributed Secondary Control for DC Microgrid With Event-Triggered Signal Transmissions. IEEE Transactions on Sustainable Energy, 2021, 12, 1801-1810.	5.9	47
27	CRMI: Confidence-Rich Mutual Information for Information-Theoretic Mapping. IEEE Robotics and Automation Letters, 2021, 6, 6434-6441.	3.3	5
28	Cooperative Adaptive H_∞ Output Regulation of Continuous-Time Heterogeneous Multi-Agent Markov Jump Systems. IEEE Transactions on Circuits and Systems II: Express Briefs, 2021, 68, 3261-3265.	2.2	18
29	Multi-style learning for adaptation of perception intelligence in home service robots. Pattern Recognition Letters, 2021, 151, 243-251.	2.6	5
30	RV-SFAMA-MA: RTS-VBF Algorithm Used in a Slotted-Based MAC Protocol for Underwater Acoustic Networks with an Acknowledgement Scheduling Algorithm. , 2021, , .		2
31	Cooperative Estimation to Reconstruct the Parametric Flow Field Using Multiple AUVs. IEEE Transactions on Instrumentation and Measurement, 2021, 70, 1-10.	2.4	46
32	Lightweight Selective Encryption for Social Data Protection Based on EBCOT Coding. IEEE Transactions on Computational Social Systems, 2020, 7, 205-214.	3.2	25
33	Distributed control of cooperative multi-target enclosing by ring-coupled unicycles. , 2020, , .		3
34	Secure Health Data Sharing for Medical Cyber-Physical Systems for the Healthcare 4.0. IEEE Journal of Biomedical and Health Informatics, 2020, 24, 2499-2505.	3.9	144
35	Cooperative flow field estimation using multiple AUVs. , 2020, , .		6
36	AI Enhanced Blockchain (I). , 2020, , .		1

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37	AI Enhanced Blockchain (II). , 2020, , .		2
38	Keyframe-Based Imaging Sonar Localization and Navigation using Elastic Windowed Optimization. , 2020, , .		1
39	News Text Classification Based on MLCNN and BiGRU Hybrid Neural Network. , 2020, , .		3
40	Automatic Target Recognition in Forward-Looking Sonar Images using Transfer Learning. , 2020, , .		2
41	An Improved News Recommendation Algorithm Based on Text Similarity. , 2020, , .		2
42	Secure Data Sharing Through Untrusted Clouds with Blockchain-enhanced Key Management. , 2020, , .		34
43	Detecting Loop Closure using Enhanced Image for Underwater VINS-Mono. , 2020, , .		2
44	A Study of Pre-trained Language Models in Natural Language Processing. , 2020, , .		10
45	A Multi-Node Cooperative Bearing-Only Target Passive Tracking Algorithm via UWSNs. IEEE Sensors Journal, 2019, 19, 10609-10623.	2.4	29
46	Attention-based LSTM Network for Wearable Human Activity Recognition. , 2019, , .		6
47	Object-aware Semantic Mapping of Indoor Scenes using Octomap. , 2019, , .		2
48	Multisensor Multi-Target Tracking Based on GM-PHD Using Out-Of-Sequence Measurements. Sensors, 2019, 19, 4315.	2.1	4
49	A Fusion Framework using Integrated Neural Network Model for Non-Intrusive Load Monitoring. , 2019, , .		2
50	DeepVCM: A Deep Learning Based Intrusion Detection Method in VANET. , 2019, , .		38
51	Finding misplaced items using a mobile robot in a smart home environment. Frontiers of Information Technology and Electronic Engineering, 2019, 20, 1036-1048.	1.5	5
52	Dynamic reconstruction based representation learning for multivariable process monitoring. Journal of Process Control, 2019, 81, 112-125.	1.7	3
53	Underwater terrain matching navigation based on Gaussian process regression with a multi-beam sonar. Proceedings of Meetings on Acoustics, 2019, , .	0.3	0
54	Classify Motion Model via SVM to Track Underwater Maneuvering Target. , 2019, , .		2

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55	A Two-step 2-D DOA Estimation Algorithm Via Underwater Acoustic Vector-Sensor Array. , 2019, , .		2
56	Risk Assessment of Submarine Pipelines Based on Multi-Source Data Model. , 2019, , .		1
57	V-PSC: A Perturbation-Based Causative Attack Against DL Classifiers' Supply Chain in VANET. , 2019, , .		2
58	Underwater Target Tracking in Three Dimensional Space Based on Sound Speed Profile. , 2019, , .		2
59	Fabric Patterns Recognition Based on Weft Phase Difference. , 2019, , .		3
60	Non-Myopic Energy Allocation for Target Tracking in Energy Harvesting UWSNs. IEEE Sensors Journal, 2019, 19, 3772-3783.	2.4	13
61	Stacked sparse autoencoder with PCA and SVM for data-based line trip fault diagnosis in power systems. Neural Computing and Applications, 2019, 31, 6719-6731.	3.2	51
62	A method for undersea gas bubbles detection from acoustic image. Proceedings of Meetings on Acoustics, 2019, , .	0.3	0
63	Active Sensor Radiation Control Based on Posterior Cramer-Rao Lower Bound with Passive Measurement. , 2019, , .		1
64	Association Rules Mining of Silk Relics Database With the RCFP-Growth Algorithm. , 2019, , .		1
65	Privacyâ€preserving smart data storage for financial industry in cloud computing. Concurrency Computation Practice and Experience, 2018, 30, e4278.	1.4	18
66	Data-Based Line Trip Fault Prediction in Power Systems Using LSTM Networks and SVM. IEEE Access, 2018, 6, 7675-7686.	2.6	171
67	Privacy-preserving multi-channel communication in Edge-of-Things. Future Generation Computer Systems, 2018, 85, 190-200.	4.9	87
68	In-memory big data analytics under space constraints using dynamic programming. Future Generation Computer Systems, 2018, 83, 219-227.	4.9	48
69	RiSH: A robot-integrated smart home for elderly care. Robotics and Autonomous Systems, 2018, 101, 74-92.	3.0	120
70	Hybrid Intrusion Detection Method Based on K-Means and CNN for Smart Home. , 2018, , .		10
71	SFAMA-MM: A Slotted FAMA based MAC Protocol for Multi-Hop Underwater Acoustic Networks with a Multiple Reception Mechanism. , 2018, , .		3
72	Measurement Of Latency On Visual Feedback In an Immersive Telepresence Robotic System. , 2018, , .		2

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73	Privacy-Preserving Access Control Using Dynamic Programming in Fog Computing. , 2018, , .		3
74	Multiple Waypoints Path Planning for a Home Mobile Robot. , 2018, , .		9
75	Energy-efficient localization and target tracking via underwater mobile sensor networks. Frontiers of Information Technology and Electronic Engineering, 2018, 19, 999-1012.	1.5	10
76	Distributed Path-Following Formation Control of Multi-AUV Based on Graph Laplacian. , 2018, , .		1
77	Higherâ€order correlationâ€"based multivariate statistical process monitoring. Journal of Chemometrics, 2018, 32, e3033.	0.7	6
78	Short-Term Load Forecasting with Multi-Source Data Using Gated Recurrent Unit Neural Networks. Energies, 2018, 11, 1138.	1.6	65
79	A Humanâ€"Robot Collaborative System for Robust Three-Dimensional Mapping. IEEE/ASME Transactions on Mechatronics, 2018, 23, 2358-2368.	3.7	8
80	Mutual-information based weighted fusion for target tracking in underwater wireless sensor networks. Frontiers of Information Technology and Electronic Engineering, 2018, 19, 544-556.	1.5	19
81	A Slotted-FAMA based MAC Protocol for Underwater Wireless Sensor Networks with Data Train. Journal of Signal Processing Systems, 2017, 89, 3-12.	1.4	20
82	Aeromarine reentry vehicle tracking based on asynchronous data fusion of multi-airborne-platform sensors. , 2017, , .		0
83	Natural language inference using LSTM model with sentence fusion. , 2017, , .		8
84	Silk design expert system using association rules extracted from silk relics. , 2017, , .		1
85	Jamming-resilient algorithm for underwater cognitive acoustic networks. International Journal of Distributed Sensor Networks, 2017, 13, 155014771772630.	1.3	2
86	Brain-Based Computer Interfaces in Virtual Reality. , 2017, , .		17
87	Weighted time series fault diagnosis based on a stacked sparse autoencoder. Journal of Chemometrics, 2017, 31, e2912.	0.7	52
88	Adaptive human detection approach using FPGAâ€based parallel architecture in reconfigurable hardware. Concurrency Computation Practice and Experience, 2017, 29, e3923.	1.4	3
89	Infrared dim target detection and tracking based on particle filter. , 2017, , .		8
90	IMM algorithm based on H<inf>â^ž</inf> filter for maneuvering target tracking. , 2017, , .		0

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91	DASS: A Web-Based Fine-Grained Data Access System for Smartphones. , 2017, , .		4
92	A two-layer detection model for infrared slow low-altitude targets. , 2017, , .		0
93	Computer Simulation of Brocade Based on Modeling Structures. , 2017, , .		0
94	Robust Small Target Co-Detection from Airborne Infrared Image Sequences. Sensors, 2017, 17, 2242.	2.1	14
95	Optimal Quantization Scheme for Data-Efficient Target Tracking via UWSNs Using Quantized Measurements. Sensors, 2017, 17, 2565.	2.1	10
96	Node Depth Adjustment Based Target Tracking in UWSNs Using Improved Harmony Search. Sensors, 2017, 17, 2807.	2.1	8
97	Delay-estimation-based asynchronous particle filtering for passive target tracking in underwater wireless sensor networks. , 2017, , .		3
98	Event‐triggered distributed dynamic state estimation with imperfect measurements over a finite horizon. IET Control Theory and Applications, 2017, 11, 2607-2622.	1.2	4
99	A Miniature Smart Home Testbed for Research and Education. , 2017, , .		3
100	Retrieval of Misplaced Items Using a Mobile Robot via Visual Object Recognition. , 2017, , .		2
101	An Artificial Measurements-Based Adaptive Filter for Energy-Efficient Target Tracking via Underwater Wireless Sensor Networks. Sensors, 2017, 17, 971.	2.1	19
102	Recognition of Woven Fabric based on Image Processing and Gabor Filters. , 2017, , .		3
103	Node selection for target tracking in UWSNs under measurement origin uncertainty. , 2016, , .		6
104	Human-guided robot 3D mapping using virtual reality technology. , 2016, , .		7
105	Fault diagnosis based on deep learning. , 2016, , .		100
106	A novel approach of noise statistics estimate using H âˆž filter in target tracking. Frontiers of Information Technology and Electronic Engineering, 2016, 17, 449-457.	1.5	9
107	A driver assistance framework based on driver drowsiness detection. , 2016, , .		13
108	Locating license tags using edges. , 2016, , .		0

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109	A MACA-based power control MAC protocol for Underwater Wireless Sensor Networks. , 2016, , .		23
110	Artificial measurements based filter for energy-efficient target tracking in underwater wireless sensor networks. , 2016, , .		0
111	An improved R-MAC based MAC protocol for underwater acoustic networks. , 2016, , .		7
112	Context-aware sound event recognition for home service robots. , 2016, , .		7
113	Detecting slowly moving infrared targets using temporal filtering and association strategy. Frontiers of Information Technology and Electronic Engineering, 2016, 17, 1176-1185.	1.5	6
114	Energy-Aware Optimal Task Assignment for Mobile Heterogeneous Embedded Systems in Cloud Computing. , 2016, , .		28
115	Deep learning neural network for power system fault diagnosis. , 2016, , .		41
116	Human-assisted sound event recognition for home service robots. Robotics and Biomimetics, 2016, 3, 7.	1.7	13
117	A novel pre-cache schema for high performance Android system. Future Generation Computer Systems, 2016, 56, 766-772.	4.9	87
118	Local node selection for target tracking based on underwater wireless sensor networks. International Journal of Systems Science, 2015, 46, 2918-2927.	3.7	17
119	Fine manipulative action recognition through sensor fusion. , 2015, , .		6
120	Human localization and tracking using distributed motion sensors and an inertial measurement unit. , 2015, , .		11
121	Robust Hâˆž Finite-Time Control for Discrete Markovian Jump Systems with Disturbances of Probabilistic Distributions. Entropy, 2015, 17, 346-367.	1.1	13
122	Electronic Health Record Error Prevention Approach Using Ontology in Big Data. , 2015, , .		85
123	Guest Editorial Special Section on Home Automation. IEEE Transactions on Automation Science and Engineering, 2015, 12, 1155-1156.	3.4	4
124	An open platform of auditory perception for home service robots. , 2015, , .		4
125	<inline-formula> <tex-math notation="LaTeX">$H_{infty }$ </tex-math></inline-formula> State Estimation for Discrete-Time Delayed Systems of the Neural Network Type With Multiple Missing Measurements. IEEE Transactions on Neural Networks and Learning Systems, 2015, 26, 2987-2998.	7.2	44
126	H âˆž synchronization of two different discrete-time chaotic systems via a unified model. International Journal of Control, Automation and Systems, 2015, 13, 212-221.	1.6	7

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127	A slotted floor acquisition multiple access based MAC protocol for underwater acoustic networks with RTS competition. Frontiers of Information Technology and Electronic Engineering, 2015, 16, 217-226.	1.5	12
128	H âˆž reference tracking control design for a class of nonlinear systems with time-varying delays. Frontiers of Information Technology and Electronic Engineering, 2015, 16, 759-768.	1.5	5
129	Wearable Sensor-Based Behavioral Anomaly Detection in Smart Assisted Living Systems. IEEE Transactions on Automation Science and Engineering, 2015, 12, 1225-1234.	3.4	79
130	Node Topology Effect on Target Tracking Based on UWSNs Using Quantized Measurements. IEEE Transactions on Cybernetics, 2015, 45, 2323-2335.	6.2	40
131	A Hidden Markov Model based driver intention prediction system. , 2015, , .		42
132	Automatic location and extraction of woven fabric blocks based on Gaussian blur and maximization thought. , 2014, , .		1
133	Sentiment analysis on Weibo data. , 2014, , .		2
134	Adaptive sensor scheduling for target tracking in underwater wireless sensor networks. , 2014, , .		10
135	Expert system for the design of silk products based on web. , 2014, , .		1
136	H<inf>∞</inf> synchronization for a class of discrete-time nonlinear systems with interval time-varying delays. , 2014, , .		1
137	Warehousing environment monitoring systems based on CC2530. , 2014, , .		2
138	Low-Power Low-Latency Data Allocation for Hybrid Scratch-Pad Memory. IEEE Embedded Systems Letters, 2014, 6, 69-72.	1.3	109
139	Human-robot collaboration in a Mobile Visual Sensor Network. , 2014, , .		2
140	Steel surface defect detection and localization based on SVD and two-side compressive measurements. , 2014, , .		2
141	Video analysis for traffic anomaly detection using support vector machines. , 2014, , .		5
142	A top-down positioning scheme for underwater wireless sensor networks. Science China Information Sciences, 2014, 57, 1-10.	2.7	12
143	Exponential synchronization of two totally different chaotic systems based on a unified model. Neural Computing and Applications, 2014, 25, 1801-1808.	3.2	8
144	Driver drowsiness detection through HMM based dynamic modeling. , 2014, , .		27

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145	$\langle$inline-formula$\rangle$; $\langle$tex-math notation="TeX"$\rangle$${m H}_{infty}$ $\langle$/tex-math$\rangle$;$\langle$/inline-formula$\rangle$; Output Tracking Control of Discrete-Time Nonlinear Systems via Standard Neural Network Models. IEEE Transactions on Neural Networks and Learning Systems, 2014, 25, 1928-1935.	7.2	17
146	Energy-aware routing for delay-sensitive underwater wireless sensor networks. Science China Information Sciences, 2014, 57, 1-14.	2.7	11
147	An efficient measurement-driven sequential Monte Carlo multi-Bernoulli filter for multi-target filtering. Journal of Zhejiang University: Science C, 2014, 15, 445-457.	0.7	3
148	BER-based Power Scheduling in Wireless Sensor Networks. Journal of Signal Processing Systems, 2013, 72, 197-208.	1.4	4
149	Exponential H_∞ Synchronization and State Estimation for Chaotic Systems Via a Unified Model. IEEE Transactions on Neural Networks and Learning Systems, 2013, 24, 1114-1126.	7.2	55
150	Energy-Efficient Soft Real-Time Scheduling for Parameter Estimation in WSNs. International Journal of Distributed Sensor Networks, 2013, 9, 814807.	1.3	0
151	State estimation with missing measurements using IMM. , 2013, , .		0
152	${m H}_{infty}$ State Estimation for Discrete-Time Chaotic Systems Based on a Unified Model. IEEE Transactions on Systems, Man, and Cybernetics, 2012, 42, 1053-1063.	5.5	39
153	Three-Phase Algorithms for Task Scheduling in Distributed Mobile DSP System with Lifetime Constraints. Journal of Signal Processing Systems, 2012, 67, 239-253.	1.4	2
154	Optimal H_∞ fusion filters for a class of discrete-time intelligent systems with time delays and missing measurement. Neurocomputing, 2011, 74, 3741-3752.	3.5	18
155	Multi-sensor optimal fusion filters for delayed nonlinear intelligent systems based on a unified model. Neural Networks, 2011, 24, 280-290.	3.3	6
156	Time-scaling control and passive walking of bipeds with underactuation degree one. , 2010, , .		4
157	Robust H_∞ fusion filtering for discrete-time nonlinear delayed systems with missing measurement. , 2010, , .		3
158	Exponential ${m H}_{infty}$ Synchronization of General Discrete-Time Chaotic Neural Networks With or Without Time Delays. IEEE Transactions on Neural Networks, 2010, 21, 1358-1365.	4.8	95
159	Online energy-saving algorithm for sensor networks in dynamic changing environments. Journal of Embedded Computing, 2009, 3, 289-298.	0.2	4
160	Optimal H_∞ filtering for nonlinear delayed systems with multiple sensors. , 2009, , .		1
161	Approximation Capability of a Novel Neural Network Model for Dynamic Systems. , 2009, , .		0
162	Exponential Synchronization of Discrete-Time Chaotic Delayed Neural Networks. , 2009, , .		0

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163	Stability analysis of discrete-time recurrent neural networks based on standard neural network models. Neural Computing and Applications, 2009, 18, 861-874.	3.2	10
164	Energy-Aware Loop Scheduling and Assignment for Multi-Core, Multi-Functional-Unit Architecture. Journal of Signal Processing Systems, 2009, 57, 363-379.	1.4	4
165	Optimal exponential synchronization of general chaotic delayed neural networks: An LMI approach. Neural Networks, 2009, 22, 949-957.	3.3	52
166	Loop scheduling and bank type assignment for heterogeneous multi-bank memory. Journal of Parallel and Distributed Computing, 2009, 69, 546-558.	2.7	60
167	Characterization of backward reachable set and positive invariant set in polytopes. , 2009, , .		3
168	Energy Aware Loop Scheduling for High Performance Multi-Module Memory. , 2009, , .		1
169	Optimal H<inf>∞</inf> synchronization of general discrete-time delayed chaotic neural networks via dynamic output feedback. , 2009, , .		0
170	Multi-sensor Optimal Hâ€‰âˆžâ€‰ Fusion Filters for a Class of Nonlinear Intelligent Systems with Time Delays. Lecture Notes in Computer Science, 2009, , 357-365.	1.0	1
171	Global asymptotic stability analysis of discrete-time Cohenâ€"Grossberg neural networks based on interval systems. Nonlinear Analysis: Theory, Methods & Applications, 2008, 69, 2403-2411.	0.6	18
172	Exponential synchronization of general chaotic delayed neural networks via hybrid feedback. Journal of Zhejiang University: Science A, 2008, 9, 262-270.	1.3	9
173	Robust Hâˆž control for uncertain delayed nonlinear systems based on standard neural network models. Neurocomputing, 2008, 71, 3469-3492.	3.5	19
174	A new neural network model for the feedback stabilization of nonlinear systems. Journal of Zhejiang University: Science A, 2008, 9, 1015-1023.	1.3	5
175	AN LMI APPROACH TO DESIGN Hâˆž CONTROLLERS FOR DISCRETE-TIME NONLINEAR SYSTEMS BASED ON UNIFIED MODELS. International Journal of Neural Systems, 2008, 18, 443-452.	3.2	10
176	Delayed Standard Neural Network Models for Control Systems. IEEE Transactions on Neural Networks, 2007, 18, 1376-1391.	4.8	58
177	Robust exponential stability analysis of a larger class of discrete-time recurrent neural networks. Journal of Zhejiang University: Science A, 2007, 8, 1912-1920.	1.3	2
178	Unified stabilizing controller synthesis approach for discrete-time intelligent systems with time delays by dynamic output feedback. Science in China Series F: Information Sciences, 2007, 50, 636-656.	1.1	7
179	Interval standard neural network models for nonlinear systems. Journal of Zhejiang University: Science A, 2006, 7, 530-538.	1.3	3
180	Stability analysis of neutral-type nonlinear delayed systems: An LMI approach. Journal of Zhejiang University: Science A, 2006, 7, 237-244.	1.3	7

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181	Discrete-time delayed standard neural network model and its application. Science in China Series F: Information Sciences, 2006, 49, 137-154.	1.1	17
182	DYNAMIC OUTPUT FEEDBACK STABILIZATION FOR NONLINEAR SYSTEMS BASED ON STANDARD NEURAL NETWORK MODELS. International Journal of Neural Systems, 2006, 16, 305-317.	3.2	7
183	LMI-based approach for global asymptotic stability analysis of continuous BAM neural networks. Journal of Zhejiang University Science B, 2005, 6A, 32-37.	0.4	8
184	Event‐triggered controller design from the control input perspective. International Journal of Robust and Nonlinear Control, 0, , .	2.1	3