Sm Lee

List of Publications by Year in Descending Order

232 papers	**6,920** citations	**50** h-index	**74** g-index
254 ext. papers	**7,976** ext. citations	**3.3** avg, IF	**6.56** L-index

#	Paper	IF	Citations
232	Exponential Synchronization of Delayed Neural Networks with Actuator Failure Using Stochastic Sampled-data Control. *International Journal of Control, Automation and Systems*, **2022**, 20, 691-701	2.9	
231	Regional sampled-data synchronization of chaotic neural networks using piecewise-continuous delay dependent Lyapunov functional. *Applied Mathematics and Computation*, **2022**, 423, 126994	2.7	
230	H∞Synchronization of Uncertain Chaotic Lure Systems with Time-varying Delay via Stochastic Sampling. *International Journal of Control, Automation and Systems*, **2022**, 20, 1111-1121	2.9	0
229	Regulation Control for Discrete-time Stochastic Nonlinear Active Suspension. *International Journal of Control, Automation and Systems*, **2022**, 20, 888-896	2.9	1
228	Uncertainty and disturbance estimator-based resilient tracking control design for fuzzy semi-Markovian jump systems. *Applied Mathematics and Computation*, **2022**, 426, 127123	2.7	1
227	Discrete-Time Periodic Event-Triggered Distributed Set-Membership Estimation Over Sensor Networks. *IEEE Transactions on Signal and Information Processing Over Networks*, **2021**, 1-1	2.8	2
226	Hybrid-Triggered Synchronization of Delayed Complex Dynamical Networks Subject to Stochastic Cyber-Attacks. *Studies in Systems, Decision and Control*, **2021**, 457-476	0.8	
225	Adaptive Event-Triggered Synchronization of Reaction-Diffusion Neural Networks. *IEEE Transactions on Neural Networks and Learning Systems*, **2021**, 32, 3723-3735	10.3	5
224	Novel Finite-Time Reliable Control Design for Memristor-Based Inertial Neural Networks With Mixed Time-Varying Delays. *IEEE Transactions on Circuits and Systems I: Regular Papers*, **2021**, 68, 1599-1609	3.9	49
223	Affine matched parameterization approach to sampled-data stabilization criteria for T-S fuzzy systems with variable sampling. *Journal of the Franklin Institute*, **2021**, 358, 3530-3553	4	1
222	Sampled-Data-Based Consensus of Distributed Multi-Agent Systems Under DoS Attacks **2021**,		1
221	Affine Transformed IT2 Fuzzy Event-Triggered Control Under Deception Attacks. *IEEE Transactions on Fuzzy Systems*, **2021**, 29, 322-335	8.3	25
220	Fault tolerant sampled-data H∞control for networked control systems with probabilistic time-varying delay. *Information Sciences*, **2021**, 544, 395-414	7.7	15
219	Stochastic Switched Sampled-Data Control for Uncertain Fuzzy Systems with Packet Dropout. *International Journal of Fuzzy Systems*, **2021**, 23, 145-157	3.6	4
218	Affine Memory Control for Synchronization of Delayed Fuzzy Neural Networks. *IEEE Access*, **2021**, 9, 5140-5149	3.5	
217	Parameterized Luenberger-Type H∞State Estimator for Delayed Static Neural Networks. *IEEE Transactions on Neural Networks and Learning Systems*, **2021**, PP,	10.3	2
216	Global Fixed-Time Control for Nonlinear Systems with Unknown Control Coefficients and Dead-zone Input. *IEEE Transactions on Circuits and Systems II: Express Briefs*, **2021**, 1-1	3.5	2

215	Transformed Parameter Dependent Sliding Mode Control for Discrete-time LPV systems. *IEEE Transactions on Circuits and Systems II: Express Briefs*, **2021**, 1-1	3.5	
214	Further Results on Sampled-data H_infinity Filtering for T-S Fuzzy Systems with Asynchronous Premise Variables. *IEEE Transactions on Fuzzy Systems*, **2021**, 1-1	8.3	1
213	Sampled-parameter dependent stabilization for linear parameter varying systems with asynchronous parameter sampling. *International Journal of Robust and Nonlinear Control*, **2021**, 31, 3279-3309	3.6	3
212	Monte Carlo Method and Quantile Regression for Uncertainty Analysis of Wind Power Forecasting Based on Chaos-LS-SVM. *International Journal of Control, Automation and Systems*, **2021**, 19, 3731	2.9	2
211	Design of Integral Sliding Mode Control Using Decoupled Disturbance Compensator with Mismatched Disturbances. *International Journal of Control, Automation and Systems*, **2021**, 19, 3264	2.9	2
210	Adaptive single input sliding mode control for hybrid-synchronization of uncertain hyperchaotic Lu systems. *Journal of the Franklin Institute*, **2021**, 358, 7468-7484	4	2
209	Polynomially parameter dependent exponential stabilization of sampled-data LPV systems. *Applied Mathematics and Computation*, **2021**, 411, 126473	2.7	
208	External Torque Estimation using Higher-order Sliding Mode Observer for Robot Manipulators. *IEEE/ASME Transactions on Mechatronics*, **2021**, 1-1	5.5	3
207	Data-driven control for combustion process of circulating fluidised bed boiler. *IET Cyber-Physical Systems: Theory and Applications*, **2020**, 5, 39-48	2.5	2
206	Augmented zero equality approach to stability for linear systems with time-varying delay. *Applied Mathematics and Computation*, **2020**, 381, 125329	2.7	8
205	PI-type event-triggered H filter for networked T-S fuzzy systems using affine matched membership function approach. *Applied Mathematics and Computation*, **2020**, 385, 125420	2.7	1
204	Sampled-data exponential synchronization of time-delay neural networks subject to random controller gain perturbations. *Applied Mathematics and Computation*, **2020**, 385, 125429	2.7	11
203	Synchronization of Delayed Neural Networks With Actuator Failure Based on Stochastic Sampled-Data Controller. *IEEE Access*, **2020**, 8, 200923-200931	3.5	
202	Dynamic Systems with Time Delays: Stability and Control **2019**,		40
201	LSTM-based Short-term Load Forecasting for Building Electricity Consumption **2019**,		6
200	Development of Autonomous Driving Systems Using State Estimator with Multi-rate Sampled-data **2019**,		2
199	Event-Triggered H_infty Load Frequency Control for Multiarea Power Systems Under Hybrid Cyber Attacks. *IEEE Transactions on Systems, Man, and Cybernetics: Systems*, **2019**, 49, 1665-1678	7.3	162
198	New approaches to stability analysis for time-varying delay systems. *Journal of the Franklin Institute*, **2019**, 356, 4174-4189	4	13

197	Pinning Event-Triggered Sampling Control for Synchronization of T–S Fuzzy Complex Networks With Partial and Discrete-Time Couplings. *IEEE Transactions on Fuzzy Systems*, **2019**, 27, 2368-2380	8.3	33
196	Novel Stabilization Criteria for T–S Fuzzy Systems With Affine Matched Membership Functions. *IEEE Transactions on Fuzzy Systems*, **2019**, 27, 540-548	8.3	20
195	A New Approach to Stochastic Stability of Markovian Neural Networks With Generalized Transition Rates. *IEEE Transactions on Neural Networks and Learning Systems*, **2019**, 30, 499-510	10.3	12
194	A New Approach to Stabilization of Chaotic Systems With Nonfragile Fuzzy Proportional Retarded Sampled-Data Control. *IEEE Transactions on Cybernetics*, **2019**, 49, 3218-3229	10.2	38
193	On criteria for stability of uncertain Lur'e systems of neutral type. *Nonlinear Dynamics*, **2019**, 98, 2185-2194	5	1
192	Design of Dissipative Filter for Delayed Nonlinear Interconnected Systems via Takagi-Sugeno Fuzzy Modelling **2019**, 271-293		
191	(mathscr {H}_{infty }) Control for the Stabilization of Neural Networks with Time-Varying Delay **2019**, 179-198		
190	Secure Communication Based on Synchronization of Uncertain Chaotic Systems with Propagation Delays **2019**, 313-332		
189	State Estimation of Genetic Regulatory Networks with Leakage, Constant, and Distributed Time-Delays **2019**, 295-311		
188	Basics and Preliminaries of Time-Delay Systems **2019**, 23-58		
187	Stability Analysis for Neural Networks with Time-Varying Delay **2019**, 155-176		
186	Reliable Sampled-Data Control for Synchronization of Chaotic Lur'e Systems with Actuator Failures **2019**, 237-248		
185	Integral Inequalities **2019**, 61-91		
184	Design of Dynamic Controller for the Synchronization of Complex Dynamical Networks with a Coupling Delay **2019**, 211-235		
183	Constrained H_{infty} Control for Active Suspension Systems with Aperiodic Sampling: a Looped Functional Approach **2019**,		1
182	Decentralized Dissipative Filtering for Delayed Nonlinear Interconnected Systems Based on T–S Fuzzy Model. *IEEE Transactions on Fuzzy Systems*, **2019**, 27, 790-801	8.3	23
181	Asynchronous output feedback dissipative control of Markovian jump systems with input time delay and quantized measurements. *Nonlinear Analysis: Hybrid Systems*, **2019**, 31, 109-122	4.5	22
180	New reliable nonuniform sampling control for uncertain chaotic neural networks under Markov switching topologies. *Applied Mathematics and Computation*, **2019**, 347, 169-193	2.7	101

179	Improved stability criteria for sampled-data systems using modified free weighting matrix. *Journal of the Franklin Institute*, **2019**, 356, 2198-2211	4	14
178	(H_{∞}) State Estimation for Stochastic Jumping Neural Networks with Fading Channels Over a Finite-Time Interval. *Neural Processing Letters*, **2019**, 50, 1-18	2.4	6
177	Global Exponential Stability of Delayed Neural Networks Based on a New Integral Inequality. *IEEE Transactions on Systems, Man, and Cybernetics: Systems*, **2019**, 49, 2318-2325	7.3	17
176	Event-Based Reliable Dissipative Filtering for TS Fuzzy Systems With Asynchronous Constraints. *IEEE Transactions on Fuzzy Systems*, **2018**, 26, 2089-2098	8.3	83
175	Nonfragile Sampled-Data Synchronization for Delayed Complex Dynamical Networks With Randomly Occurring Controller Gain Fluctuations. *IEEE Transactions on Systems, Man, and Cybernetics: Systems*, **2018**, 48, 2271-2281	7.3	25
174	Nonfragile Exponential Synchronization of Delayed Complex Dynamical Networks With Memory Sampled-Data Control. *IEEE Transactions on Neural Networks and Learning Systems*, **2018**, 29, 118-128	10.3	156
173	Further Results on Stabilization of Chaotic Systems Based on Fuzzy Memory Sampled-Data Control. *IEEE Transactions on Fuzzy Systems*, **2018**, 26, 1040-1045	8.3	130
172	Novel Lyapunov Krasovskii functional with delay-dependent matrix for stability of time-varying delay systems. *Applied Mathematics and Computation*, **2018**, 320, 149-157	2.7	35
171	A new method for exponential synchronization of memristive recurrent neural networks. *Information Sciences*, **2018**, 466, 152-169	7.7	26
170	Quantized Sampled-Data Control for Synchronization of Inertial Neural Networks With Heterogeneous Time-Varying Delays. *IEEE Transactions on Neural Networks and Learning Systems*, **2018**, 29, 6385-6395	10.3	74
169	Integral-based event-triggered synchronization criteria for chaotic Lure systems with networked PD control. *Nonlinear Dynamics*, **2018**, 94, 991-1002	5	11
168	Event-triggered sampling control for exponential synchronization of chaotic Lure systems with time-varying communication delays. *Nonlinear Dynamics*, **2018**, 91, 905-921	5	15
167	Stabilization of chaotic systems under variable sampling and state quantized controller. *Fuzzy Sets and Systems*, **2018**, 344, 129-144	3.7	40
166	Further Results on Sampled-Data Synchronization for Complex Dynamical Networks with Time-Varying Coupling Delay. *Mathematical Problems in Engineering*, **2018**, 2018, 1-11	1.1	
165	Event-triggered dissipative synchronization for Markovian jump neural networks with general transition probabilities. *International Journal of Robust and Nonlinear Control*, **2018**, 28, 3893-3908	3.6	34
164	Event-triggered proportional-derivative control for nonlinear network systems with a novel event-triggering scheme: Differential of triggered state consideration. *Advances in Mechanical Engineering*, **2017**, 9, 168781401771794	1.2	0
163	Further results on stabilization of neural-network-based systems using sampled-data control. *Nonlinear Dynamics*, **2017**, 90, 2209-2219	5	22
162	Exponential synchronization of a class of neural networks with sampled-data control. *Applied Mathematics and Computation*, **2017**, 315, 150-161	2.7	63

161	Improved stabilization criteria for fuzzy systems under variable sampling. *Journal of the Franklin Institute*, **2017**, 354, 5839-5853	4	11
160	Sampled-data synchronization of chaotic Lur'e systems via input-delay-dependent-free-matrix zero equality approach. *Applied Mathematics and Computation*, **2017**, 315, 34-46	2.7	39
159	Quantised MPC for LPV systems by using new Lyapunov–Krasovskii functional. *IET Control Theory and Applications*, **2017**, 11, 439-445	2.5	5
158	Results on stability of linear systems with time varying delay. *IET Control Theory and Applications*, **2017**, 11, 129-134	2.5	42
157	Improved Results on Guaranteed Generalized (${\mathcal {H}}_{2}$) Performance State Estimation for Delayed Static Neural Networks. *Circuits, Systems, and Signal Processing*, **2017**, 36, 3114-3142	2.2	3
156	Non-fragile H∞ filtering for delayed Takagi–Sugeno fuzzy systems with randomly occurring gain variations. *Fuzzy Sets and Systems*, **2017**, 316, 99-116	3.7	36
155	Integral-based event-triggered PD control for systems with network-induced delay using a quadratic generalised free-weighting matrix inequality. *IET Control Theory and Applications*, **2017**, 11, 3261-3268	2.5	6
154	Improvement on the feasible region of H∞ performance and stability for systems with interval time-varying delays via augmented Lyapunov–Krasivskii functional. *Journal of the Franklin Institute*, **2016**, 353, 4979-5000	4	13
153	Enhancement on stability criteria for linear systems with interval time-varying delays. *International Journal of Control, Automation and Systems*, **2016**, 14, 12-20	2.9	17
152	Synchronization criteria of chaotic Lur?e systems with delayed feedback PD control. *Neurocomputing*, **2016**, 189, 66-71	5.4	13
151	Stability and passivity analysis for uncertain discrete-time neural networks with time-varying delay. *Neurocomputing*, **2016**, 173, 1706-1714	5.4	27
150	Novel integral inequality approach on master–slave synchronization of chaotic delayed Lur'e systems with sampled-data feedback control. *Nonlinear Dynamics*, **2016**, 83, 1259-1274	5	60
149	Stability and Robust H∞ Control for Time-Delayed Systems with Parameter Uncertainties and Stochastic Disturbances. *Journal of Electrical Engineering and Technology*, **2016**, 11, 200-214	1.4	7
148	Non-fragile H∞ filtering for nonlinear discrete-time delay systems with randomly occurring gain variations. *ISA Transactions*, **2016**, 63, 196-203	5.5	21
147	Synchronization of chaotic Lur'e systems using sampled-data PD control. *Nonlinear Dynamics*, **2016**, 85, 981-992	5	11
146	Stability and stabilization of T-S fuzzy systems with time-varying delays via augmented Lyapunov-Krasovskii functionals. *Information Sciences*, **2016**, 372, 1-15	7.7	124
145	Improved delay-partitioning approach to robust stability analysis for discrete-time systems with time-varying delays and randomly occurring parameter uncertainties. *Optimal Control Applications and Methods*, **2015**, 36, 496-511	1.7	9
144	Robust Delay-Dependent Stability Criteria for Time-Varying Delayed Lur'e Systems of Neutral Type. *Circuits, Systems, and Signal Processing*, **2015**, 34, 1481-1497	2.2	22

143	Further results on sampled-data control for master-Slave synchronization of chaotic Lure systems with time delay. *Nonlinear Dynamics*, **2015**, 82, 851-863	5	43
142	Improved results on sampled-data synchronization of complex dynamical networks with time-varying coupling delay. *Nonlinear Dynamics*, **2015**, 81, 931-938	5	35
141	A new analysis on leader-following consensus for switched multi-agent systems with time-varying probabilistic self-delays. *International Journal of Control, Automation and Systems*, **2015**, 13, 611-619	2.9	14
140	Sampled-Data Synchronization of Chaotic Lure Systems with Stochastic Sampling. *Circuits, Systems, and Signal Processing*, **2015**, 34, 3725-3739	2.2	13
139	Stability of time-delay systems via Wirtinger-based double integral inequality. *Automatica*, **2015**, 55, 204-208	5.7	281
138	Stability and Stabilization of Takagi-Sugeno Fuzzy Systems via Sampled-Data and State Quantized Controller. *IEEE Transactions on Fuzzy Systems*, **2015**, 1-1	8.3	39
137	Improved delay-dependent exponential stability criteria for neutral-delay systems with nonlinear uncertainties. *Applied Mathematical Modelling*, **2015**, 39, 3164-3174	4.5	14
136	H-State estimation for discrete-time neural networks with interval time-varying delays and probabilistic diverging disturbances. *Neurocomputing*, **2015**, 153, 255-270	5.4	13
135	Robust delay-depent stability criteria for uncertain neural networks with two additive time-varying delay components. *Neurocomputing*, **2015**, 151, 770-775	5.4	36
134	New approach to stability criteria for generalized neural networks with interval time-varying delays. *Neurocomputing*, **2015**, 149, 1544-1551	5.4	76
133	Robust State Estimation for Delayed Neural Networks with Stochastic Parameter Uncertainties. *Mathematical Problems in Engineering*, **2015**, 2015, 1-18	1.1	1
132	H-Performance and Stability Analysis of Linear Systems with Interval Time-Varying Delays and Stochastic Parameter Uncertainties. *Mathematical Problems in Engineering*, **2015**, 2015, 1-13	1.1	2
131	Dynamical properties of a forced vibration isolation system with real-power nonlinearities in restoring and damping forces. *Nonlinear Dynamics*, **2015**, 81, 641-658	5	22
130	Improving security in communication switched chaotic systems **2015**,		1
129	Complex function projective synchronization of general networked chaotic systems by using complex adaptive fuzzy logic. *Nonlinear Dynamics*, **2015**, 81, 2095-2106	5	3
128	Stability analysis for discrete-time neural networks with time-varying delays and stochastic parameter uncertainties. *Canadian Journal of Physics*, **2015**, 93, 398-408	1.1	8
127	H-Sampled-Data Control of LPV Systems with Time-varying Delay. *Transactions of the Korean Institute of Electrical Engineers*, **2015**, 64, 121-127	1.5	
126	On stability analysis for neural networks with interval time-varying delays via some new augmented Lyapunov-Krasovskii functional. *Communications in Nonlinear Science and Numerical Simulation*, **2014**, 19, 3184-3201	3.7	50

125	New augmented Lyapunov–Krasovskii functional approach to stability analysis of neural networks with time-varying delays. *Nonlinear Dynamics*, **2014**, 76, 221-236	5	76
124	Randomly changing leader-following consensus control for Markovian switching multi-agent systems with interval time-varying delays. *Nonlinear Analysis: Hybrid Systems*, **2014**, 12, 117-131	4.5	31
123	consensus performance for discrete-time multi-agent systems with communication delay and multiple disturbances. *Neurocomputing*, **2014**, 138, 199-208	5.4	18
122	Improved results on stability of linear systems with time-varying delays via Wirtinger-based integral inequality. *Journal of the Franklin Institute*, **2014**, 351, 5386-5398	4	107
121	Sampled-Data Control for State Estimation of Static Neural Networks **2014**,		1
120	Stability and H∞ performance analysis for Markovian jump systems with time-varying delays. *Journal of the Franklin Institute*, **2014**, 351, 4724-4748	4	31
119	Robust sampled-data control with random missing data scenario. *International Journal of Control*, **2014**, 87, 1957-1969	1.5	54
118	Synchronization of discrete-time complex dynamical networks with interval time-varying delays via non-fragile controller with randomly occurring perturbation. *Journal of the Franklin Institute*, **2014**, 351, 4850-4871	4	42
117	Extended dissipative analysis for neural networks with time-varying delays. *IEEE Transactions on Neural Networks and Learning Systems*, **2014**, 25, 1936-41	10.3	149
116	A study on H∞ state estimation of static neural networks with time-varying delays. *Applied Mathematics and Computation*, **2014**, 226, 589-597	2.7	64
115	New and improved results on stability of static neural networks with interval time-varying delays. *Applied Mathematics and Computation*, **2014**, 239, 346-357	2.7	56
114	Improved Results on Stability of Time-delay Systems using Wirtinger-based Inequality. *IFAC Postprint Volumes IPPV / International Federation of Automatic Control*, **2014**, 47, 6826-6830		7
113	Analysis on Passivity for Uncertain Neural Networks with Time-Varying Delays. *Mathematical Problems in Engineering*, **2014**, 2014, 1-10	1.1	2
112	On Less Conservative Stability Criteria for Neural Networks with Time-Varying Delays Utilizing Wirtinger-Based Integral Inequality. *Mathematical Problems in Engineering*, **2014**, 2014, 1-13	1.1	16
111	Robust stability analysis for Lur'e systems with interval time-varying delays via Wirtinger-based inequality. *Advances in Difference Equations*, **2014**, 2014, 143	3.6	4
110	Output Feedback Model Predictive Tracking Control Using a Slope Bounded Nonlinear Model. *Journal of Optimization Theory and Applications*, **2014**, 160, 239-254	1.6	2
109	H∞ Filtering for a Class of Nonlinear Systems with Interval Time-varying Delay. *Transactions of the Korean Institute of Electrical Engineers*, **2014**, 63, 502-508	1.5	
108	Sampled-data Control for Lur'e Dynamical Systems. *Transactions of the Korean Institute of Electrical Engineers*, **2014**, 63, 261-265	1.5	

107	Passivity analysis of uncertain neural networks with mixed time-varying delays. *Nonlinear Dynamics*, **2013**, 73, 2175-2189	5	24
106	Constrained predictive synchronization of discrete-time chaotic Lure systems with time-varying delayed feedback control. *Nonlinear Dynamics*, **2013**, 72, 129-140	5	15
105	Stochastic sampled-data control for state estimation of time-varying delayed neural networks. *Neural Networks*, **2013**, 46, 99-108	9.1	148
104	Delay-dependent exponential stability criteria for neutral systems with interval time-varying delays and nonlinear perturbations. *Journal of the Franklin Institute*, **2013**, 350, 3313-3327	4	33
103	Improved Delay-Dependent Stability Criteria for Discrete-Time Systems with Time-Varying Delays. *Circuits, Systems, and Signal Processing*, **2013**, 32, 1949-1962	2.2	30
102	Stability for neural networks with time-varying delays via some new approaches. *IEEE Transactions on Neural Networks and Learning Systems*, **2013**, 24, 181-93	10.3	163
101	Robust synchronisation of chaotic systems with randomly occurring uncertainties via stochastic sampled-data control. *International Journal of Control*, **2013**, 86, 107-119	1.5	124
100	Design of state estimator for genetic regulatory networks with time-varying delays and randomly occurring uncertainties. *BioSystems*, **2013**, 111, 51-70	1.9	37
99	On synchronization criterion for coupled discrete-time neural networks with interval time-varying delays. *Neurocomputing*, **2013**, 99, 188-196	5.4	37
98	Improved approaches to stability criteria for neural networks with time-varying delays. *Journal of the Franklin Institute*, **2013**, 350, 2710-2735	4	23
97	Stability and stabilization for discrete-time systems with time-varying delays via augmented Lyapunov-Krasovskii functional. *Journal of the Franklin Institute*, **2013**, 350, 521-540	4	82
96	New criteria on delay-dependent stability for discrete-time neural networks with time-varying delays. *Neurocomputing*, **2013**, 121, 185-194	5.4	51
95	Analysis on robust . *Applied Mathematics and Computation*, **2013**, 224, 108-122	2.7	53
94	Analysis on delay-dependent stability for neural networks with time-varying delays. *Neurocomputing*, **2013**, 103, 114-120	5.4	84
93	Robust Synchronization Criterion for Coupled Stochastic Discrete-Time Neural Networks with Interval Time-Varying Delays, Leakage Delay, and Parameter Uncertainties. *Abstract and Applied Analysis*, **2013**, 2013, 1-14	0.7	8
92	H synchronization of chaotic neural networks with time-varying delays. *Chinese Physics B*, **2013**, 22, 110504	1.2	7
91	Leader-Following Protocol Design for Switched Multiagent Systems with Randomly Occurring Self-Delay. *Mathematical Problems in Engineering*, **2013**, 2013, 1-11	1.1	
90	State estimation for genetic regulatory networks with time-varying delay using stochastic sampled-data **2013**,		1

89	Leader-following consensus control for networked multi-teleoperator systems with interval time-varying communication delays. *Chinese Physics B*, **2013**, 22, 070506	1.2	7
88	Novel Results for Global Exponential Stability of Uncertain Systems with Interval Time-varying Delay. *Journal of Electrical Engineering and Technology*, **2013**, 8, 1542-1550	1.4	2
87	Simplified stability criteria for fuzzy Markovian jumping Hopfield neural networks of neutral type with interval time-varying delays. *Expert Systems With Applications*, **2012**, 39, 5625-5633	7.8	24
86	Synchronization criteria for coupled stochastic neural networks with time-varying delays and leakage delay. *Journal of the Franklin Institute*, **2012**, 349, 1699-1720	4	66
85	Regional asymptotic stability analysis for discrete-time delayed systems with saturation nonlinearity. *Nonlinear Dynamics*, **2012**, 67, 885-892	5	18
84	On improved passivity criteria of uncertain neural networks with time-varying delays. *Nonlinear Dynamics*, **2012**, 67, 1261-1271	5	48
83	New results for global exponential stability of neural networks with varying delays. *Neurocomputing*, **2012**, 97, 357-363	5.4	13
82	Synchronization criteria of fuzzy complex dynamical networks with interval time-varying delays. *Applied Mathematics and Computation*, **2012**, 218, 11634-11647	2.7	44
81	Augmented Lyapunov-Krasovskii functional approaches to robust stability criteria for uncertain Takagi-Sugeno fuzzy systems with time-varying delays. *Fuzzy Sets and Systems*, **2012**, 201, 1-19	3.7	77
80	New delay-partitioning approaches to stability criteria for uncertain neutral systems with time-varying delays. *Journal of the Franklin Institute*, **2012**, 349, 2799-2823	4	52
79	Synchronization stability of delayed discrete-time complex dynamical networks with randomly changing coupling strength. *Advances in Difference Equations*, **2012**, 2012, 208	3.6	3
78	Synchronization of a delayed complex dynamical network with free coupling matrix. *Nonlinear Dynamics*, **2012**, 69, 1081-1090	5	42
77	Adaptive lag synchronization for uncertain complex dynamical network with delayed coupling. *Applied Mathematics and Computation*, **2012**, 218, 4872-4880	2.7	87
76	Guaranteed cost synchronization of a complex dynamical network via dynamic feedback control. *Applied Mathematics and Computation*, **2012**, 218, 6469-6481	2.7	67
75	Synchronization criteria for coupled neural networks with interval time-varying delays and leakage delay. *Applied Mathematics and Computation*, **2012**, 218, 6762-6775	2.7	41
74	Predictive control for sector bounded nonlinear model and its application to solid oxide fuel cell systems. *Applied Mathematics and Computation*, **2012**, 218, 9296-9304	2.7	5
73	New approaches on stability criteria for neural networks with interval time-varying delays. *Applied Mathematics and Computation*, **2012**, 218, 9953-9964	2.7	125
72	Improved Criteria on Delay-Dependent Stability for Discrete-Time Neural Networks with Interval Time-Varying Delays. *Abstract and Applied Analysis*, **2012**, 2012, 1-16	0.7	2

71	Leader-following consensus criteria for multi-agent systems with time-varying delays and switching interconnection topologies. *Chinese Physics B*, **2012**, 21, 110508	1.2	15
70	Improved robust stability criteria for uncertain discrete-time systems with interval time-varying delays via new zero equalities. *IET Control Theory and Applications*, **2012**, 6, 2567-2575	2.5	34
69	Synchronization of Chaos Systems via Sampled-Data Control. *Transactions of the Korean Institute of Electrical Engineers*, **2012**, 61, 617-621	1.5	1
68	Consensus Control for Switched Multi-agent Systems with Interval Time-varying Delays. *Journal of Institute of Control, Robotics and Systems*, **2012**, 18, 401-406	1	1
67	Model Predictive Control for Input Constrained Systems with Time-varying Delay. *Transactions of the Korean Institute of Electrical Engineers*, **2012**, 61, 1019-1023	1.5	
66	Linear Matrix Inequality Approach to New Delay-Dependent Stability Criteria for Uncertain Dynamic Systems with Time-Varying Delays. *Journal of Optimization Theory and Applications*, **2011**, 149, 630-646	1.6	20
65	Secure communication based on chaotic synchronization via interval time-varying delay feedback control. *Nonlinear Dynamics*, **2011**, 63, 239-252	5	129
64	Synchronization of neutral complex dynamical networks with coupling time-varying delays. *Nonlinear Dynamics*, **2011**, 65, 349-358	5	70
63	Augmented Lyapunov function approach to L2 gain analysis for discrete-time systems with saturation nonlinearities. *Applied Mathematics and Computation*, **2011**, 217, 10205-10212	2.7	2
62	On the reachable set bounding of uncertain dynamic systems with time-varying delays and disturbances. *Information Sciences*, **2011**, 181, 3735-3748	7.7	66
61	Passivity-based control for Hopfield neural networks using convex representation. *Applied Mathematics and Computation*, **2011**, 217, 6168-6175	2.7	58
60	A new augmented Lyapunov-Krasovskii functional approach for stability of linear systems with time-varying delays. *Applied Mathematics and Computation*, **2011**, 217, 7197-7209	2.7	57
59	Robust H∞ Filtering for a class of discrete-time nonlinear systems. *Applied Mathematics and Computation*, **2011**, 217, 7991-7997	2.7	16
58	A new augmented Lyapunov-Krasovskii functional approach to exponential passivity for neural networks with time-varying delays. *Applied Mathematics and Computation*, **2011**, 217, 10231-10238	2.7	64
57	Robust model predictive control for LPV systems with delayed state using relaxation matrices **2011**,		2
56	Synchronization of chaotic Lur'e systems with delayed feedback control using deadzone nonlinearity. *Chinese Physics B*, **2011**, 20, 010506	1.2	13
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