

# Daniel W C Ho

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

289  
papers

18,284  
citations

80  
h-index

127  
g-index

324  
ext. papers

21,867  
ext. citations

4.7  
avg, IF

7.45  
L-index

#	Paper	IF	Citations
289	Minimal observability of Boolean networks. <i>Science China Information Sciences</i> , <b>2022</b> , 65, 1	3.4	6
288	Fully distributed observer-based consensus protocol: Adaptive dynamic event-triggered schemes. <i>Automatica</i> , <b>2022</b> , 139, 110188	5.7	5
287	Limited Coding-Length-Based Sliding Mode Control with Adaptive Quantizer's Parameter. <i>IEEE Transactions on Automatic Control</i> , <b>2022</b> , 1-1	5.9	0
286	Optimal mean decentralized controller design of interconnected systems with randomized information pattern. <i>Automatica</i> , <b>2021</b> , 136, 110014	5.7	
285	Delay-Dependent Distributed Kalman Fusion Estimation With Dimensionality Reduction in Cyber-Physical Systems. <i>IEEE Transactions on Cybernetics</i> , <b>2021</b> , PP,	10.2	1
284	Information-Based Distributed Extended Kalman Filter with Dynamic Quantization via Communication Channels. <i>Neurocomputing</i> , <b>2021</b> , 469, 251-251	5.4	0
283	Distributed Mirror Descent for Online Composite Optimization. <i>IEEE Transactions on Automatic Control</i> , <b>2021</b> , 66, 714-729	5.9	4
282	Stochastic Strongly Convex Optimization via Distributed Epoch Stochastic Gradient Algorithm. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , <b>2021</b> , 32, 2344-2357	10.3	4
281	Fixed-Time Cooperative Relay Tracking in Multiagent Surveillance Networks. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , <b>2021</b> , 51, 487-496	7.3	9
280	A periodic iterative learning scheme for finite-iteration tracking of discrete networks based on FlexRay communication protocol. <i>Information Sciences</i> , <b>2021</b> , 548, 344-356	7.7	5
279	Observer-Based PID Security Control for Discrete Time-Delay Systems Under Cyber-Attacks. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , <b>2021</b> , 51, 3926-3938	7.3	27
278	Distributed Estimation and Control for Discrete Time-Varying Interconnected Systems. <i>IEEE Transactions on Automatic Control</i> , <b>2021</b> , 1-1	5.9	7
277	Quantized Synchronization Control of Networked Nonlinear Systems: Dynamic Quantizer Design With Event-Triggered Mechanism. <i>IEEE Transactions on Cybernetics</i> , <b>2021</b> , PP,	10.2	1
276	Finite-Time and Fixed-Time Bipartite Consensus for Multi-agent Systems with Antagonistic Interactions <b>2021</b> , 159-190		
275	Consensus Over Directed Static Networks with Arbitrary Finite Communication Delays <b>2021</b> , 19-34		
274	Distributed Kalman Filtering for Interconnected Dynamic Systems. <i>IEEE Transactions on Cybernetics</i> , <b>2021</b> , PP,	10.2	4
273	Distributed LMMSE Estimation for Large-Scale Systems Based on Local Information. <i>IEEE Transactions on Cybernetics</i> , <b>2021</b> , PP,	10.2	1

272	Distributed Randomized Gradient-Free Mirror Descent Algorithm for Constrained Optimization. <i>IEEE Transactions on Automatic Control</i> , <b>2021</b> , 1-1	5.9	4
271	Multi-agent Consensus Recovery Approach Under Node Failure <b>2021</b> , 243-266		
270	A New Approach to Pinning Control of Boolean Networks. <i>IEEE Transactions on Control of Network Systems</i> , <b>2021</b> , 1-1	4	7
269	Robust kernel-based distribution regression. <i>Inverse Problems</i> , <b>2021</b> , 37, 105014	2.3	2
268	Synchronization of an Array of Coupled Probabilistic Boolean Networks. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , <b>2021</b> , 1-13	7.3	3
267	Consensus of Networked Multi-agent Systems with Antagonistic Interactions and Communication Delays <b>2021</b> , 121-157		1
266	Practical Consensus of Multi-agent Networks with Communication Constraints <b>2021</b> , 35-68		
265	Coordination Tracking of Multiagent Systems With Active Replacement Strategy Under Node Failures. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , <b>2020</b> , 1-11	7.3	1
264	Event-Triggered Schemes for Leader-Following Consensus of Multi-agent Systems <b>2020</b> , 1-42		
263	Dynamic Adaptive Event-Triggered Scheme for General Linear Multi-Agent Systems. <i>IFAC-PapersOnLine</i> , <b>2020</b> , 53, 1789-1794	0.7	1
262	On Boundedness of Error Covariances for Kalman Consensus Filtering Problems. <i>IEEE Transactions on Automatic Control</i> , <b>2020</b> , 65, 2654-2661	5.9	12
261	Observability of Boolean Networks With Redundant Channels. <i>IEEE Transactions on Circuits and Systems II: Express Briefs</i> , <b>2020</b> , 67, 1989-1993	3.5	7
260	Model-Based Event-Triggered Sliding-Mode Control for Multi-Input Systems: Performance Analysis and Optimization. <i>IEEE Transactions on Cybernetics</i> , <b>2020</b> , PP,	10.2	7
259	Secure remote state estimation against linear man-in-the-middle attacks using watermarking. <i>Automatica</i> , <b>2020</b> , 121, 109182	5.7	18
258	Event-Based Tracking Control of Mobile Robot With Denial-of-Service Attacks. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , <b>2020</b> , 50, 3300-3310	7.3	32
257	Dynamic Event-Triggered Control for Leader-Following Consensus of Multiagent Systems. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , <b>2020</b> , 50, 3243-3251	7.3	43
256	Prespecified-Time Cluster Synchronization of Complex Networks via a Smooth Control Approach. <i>IEEE Transactions on Cybernetics</i> , <b>2020</b> , 50, 1771-1775	10.2	45
255	Quasi-Consensus of Heterogeneous-Switched Nonlinear Multiagent Systems. <i>IEEE Transactions on Cybernetics</i> , <b>2020</b> , 50, 3136-3146	10.2	20

254	Resilient Control of Wireless Networked Control System Under Denial-of-Service Attacks: A Cross-Layer Design Approach. <i>IEEE Transactions on Cybernetics</i> , <b>2020</b> , 50, 48-60	10.2	43
253	Impulsive Control of Nonlinear Systems With Time-Varying Delay and Applications. <i>IEEE Transactions on Cybernetics</i> , <b>2020</b> , 50, 2661-2673	10.2	39
252	Distributed Secure Cooperative Control Under Denial-of-Service Attacks From Multiple Adversaries. <i>IEEE Transactions on Cybernetics</i> , <b>2020</b> , 50, 3458-3467	10.2	80
251	Robust Partial-Nodes-Based State Estimation for Complex Networks Under Deception Attacks. <i>IEEE Transactions on Cybernetics</i> , <b>2020</b> , 50, 2793-2802	10.2	60
250	Multilayered Sampled-Data Iterative Learning Tracking for Discrete Systems With Cooperative-Antagonistic Interactions. <i>IEEE Transactions on Cybernetics</i> , <b>2020</b> , 50, 4420-4429	10.2	7
249	Stabilization of probabilistic Boolean networks via pinning control strategy. <i>Information Sciences</i> , <b>2020</b> , 510, 205-217	7.7	61
248	Finite-Time Stability of Probabilistic Logical Networks: A Topological Sorting Approach. <i>IEEE Transactions on Circuits and Systems II: Express Briefs</i> , <b>2020</b> , 67, 695-699	3.5	11
247	The density evolution of the killed McKean-Vlasov process. <i>Stochastics</i> , <b>2020</b> , 92, 642-657	0.6	1
246	Event/Self-Triggered Control for Leader-Following Consensus Over Unreliable Network With DoS Attacks. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , <b>2019</b> , 30, 3137-3149	10.3	95
245	Event-Triggered Risk-Sensitive State Estimation for Hidden Markov Models. <i>IEEE Transactions on Automatic Control</i> , <b>2019</b> , 64, 4276-4283	5.9	18
244	Pinning Controllers for Activation Output Tracking of Boolean Network Under One-Bit Perturbation. <i>IEEE Transactions on Cybernetics</i> , <b>2019</b> , 49, 3398-3408	10.2	30
243	A New Approach to Linear/Nonlinear Distributed Fusion Estimation Problem. <i>IEEE Transactions on Automatic Control</i> , <b>2019</b> , 64, 1301-1308	5.9	33
242	Event-Triggered Control of Continuous-Time Switched Linear Systems. <i>IEEE Transactions on Automatic Control</i> , <b>2019</b> , 64, 1710-1717	5.9	74
241	Event-based discrete-time multi-agent consensus over signed digraphs with communication delays. <i>Journal of the Franklin Institute</i> , <b>2019</b> , 356, 11668-11689	4	5
240	Event-Triggered Schemes for Leader-Following Consensus of Multi-agent Systems <b>2019</b> , 1-42		
239	Distributed Estimation for Discrete-Time Interconnected Systems <b>2019</b> ,		3
238	Distributed Kalman filtering for time-varying discrete sequential systems. <i>Automatica</i> , <b>2019</b> , 99, 228-236	5.7	40
237	Finite-time stability and settling-time estimation of nonlinear impulsive systems. <i>Automatica</i> , <b>2019</b> , 99, 361-368	5.7	149

236	Globally Optimal State-Feedback LQG Control for Large-Scale Systems With Communication Delays and Correlated Subsystem Process Noises. <i>IEEE Transactions on Automatic Control</i> , <b>2019</b> , 64, 4196-4201	5.9	9
235	Tracking Control of a Class of Cyber-Physical Systems via a FlexRay Communication Network. <i>IEEE Transactions on Cybernetics</i> , <b>2019</b> , 49, 1186-1199	10.2	21
234	Finite/Fixed-Time Pinning Synchronization of Complex Networks With Stochastic Disturbances. <i>IEEE Transactions on Cybernetics</i> , <b>2019</b> , 49, 2398-2403	10.2	112
233	Distributed Dimensionality Reduction Fusion Estimation for Cyber-Physical Systems Under DoS Attacks. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , <b>2019</b> , 49, 455-468	7.3	80
232	Optimal distributed stochastic mirror descent for strongly convex optimization. <i>Automatica</i> , <b>2018</b> , 90, 196-203	5.7	50
231	Synchronous and Asynchronous Iterative Learning Strategies of TB Fuzzy Systems With Measurable and Unmeasurable State Information. <i>IEEE Transactions on Fuzzy Systems</i> , <b>2018</b> , 26, 3042-3053	8.3	10
230	Adaptive consensus of multi-agent systems under quantized measurements via the edge Laplacian. <i>Automatica</i> , <b>2018</b> , 92, 217-224	5.7	25
229	Synchronization of uncertain hybrid switching and impulsive complex networks. <i>Applied Mathematical Modelling</i> , <b>2018</b> , 59, 379-392	4.5	80
228	Nonsingularity of Grain-like cascade FSRs via semi-tensor product. <i>Science China Information Sciences</i> , <b>2018</b> , 61, 1	3.4	53
227	Second-Order Continuous-Time Algorithms for Economic Power Dispatch in Smart Grids. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , <b>2018</b> , 48, 1482-1492	7.3	78
226	Finite-Horizon $\mathcal{H}_\infty$ Consensus for Multiagent Systems With Redundant Channels via An Observer-Type Event-Triggered Scheme. <i>IEEE Transactions on Cybernetics</i> , <b>2018</b> , 48, 1567-1576	10.2	36
225	Secure Fusion Estimation for Bandwidth Constrained Cyber-Physical Systems Under Replay Attacks. <i>IEEE Transactions on Cybernetics</i> , <b>2018</b> , 48, 1862-1876	10.2	121
224	A Weightedly Uniform Detectability for Sensor Networks. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , <b>2018</b> , 29, 5790-5796	10.3	19
223	An Adaptive Primal-Dual Subgradient Algorithm for Online Distributed Constrained Optimization. <i>IEEE Transactions on Cybernetics</i> , <b>2018</b> , 48, 3045-3055	10.2	38
222	Stabilization of Boolean Control Networks Under Aperiodic Sampled-Data Control. <i>SIAM Journal on Control and Optimization</i> , <b>2018</b> , 56, 4385-4404	1.9	96
221	Decentralized control scheme for large-scale systems defined over a graph in presence of communication delays and random missing measurements. <i>Automatica</i> , <b>2018</b> , 93, 190-200	5.7	13
220	Event-Triggered Schemes on Leader-Following Consensus of General Linear Multiagent Systems Under Different Topologies. <i>IEEE Transactions on Cybernetics</i> , <b>2017</b> , 47, 212-223	10.2	212
219	Distributed Robust Fusion Estimation With Application to State Monitoring Systems. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , <b>2017</b> , 47, 2994-3005	7.3	53

218	A Layered Event-Triggered Consensus Scheme. <i>IEEE Transactions on Cybernetics</i> , <b>2017</b> , 47, 2334-2340	10.2	30
217	Controllability and Synchronization Analysis of Identical-Hierarchy Mixed-Valued Logical Control Networks. <i>IEEE Transactions on Cybernetics</i> , <b>2017</b> , 47, 3482-3493	10.2	69
216	Observer-Based Event-Triggering Consensus Control for Multiagent Systems With Lossy Sensors and Cyber-Attacks. <i>IEEE Transactions on Cybernetics</i> , <b>2017</b> , 47, 1936-1947	10.2	276
215	Distributed edge event-triggered consensus protocol of multi-agent systems with communication buffer. <i>International Journal of Robust and Nonlinear Control</i> , <b>2017</b> , 27, 483-496	3.6	22
214	Distributed recursive filtering for stochastic systems under uniform quantizations and deception attacks through sensor networks. <i>Automatica</i> , <b>2017</b> , 78, 231-240	5.7	271
213	Adaptive finite-time stabilization of a class of quantized nonlinearly parameterized systems. <i>International Journal of Robust and Nonlinear Control</i> , <b>2017</b> , 27, 4554-4573	3.6	22
212	Fixed-Time Synchronization of Complex Networks With Impulsive Effects via Nonchattering Control. <i>IEEE Transactions on Automatic Control</i> , <b>2017</b> , 62, 5511-5521	5.9	214
211	Global robust stability and stabilization of Boolean network with disturbances. <i>Automatica</i> , <b>2017</b> , 84, 142-148	5.7	41
210	Switching-signal-triggered pinning control for output tracking of switched Boolean networks. <i>IET Control Theory and Applications</i> , <b>2017</b> , 11, 2089-2096	2.5	19
209	Finite-/fixed-time robust stabilization of switched discontinuous systems with disturbances. <i>Nonlinear Dynamics</i> , <b>2017</b> , 90, 2057-2068	5	50
208	Consensus protocol for multiple delta operator systems. <i>Systems and Control Letters</i> , <b>2017</b> , 107, 1-8	2.4	6
207	Networked Fusion Estimation With Bounded Noises. <i>IEEE Transactions on Automatic Control</i> , <b>2017</b> , 62, 5415-5421	5.9	37
206	Event-based network consensus with communication delays. <i>Nonlinear Dynamics</i> , <b>2017</b> , 87, 1847-1858	5	57
205	Discontinuous Observers Design for Finite-Time Consensus of Multiagent Systems With External Disturbances. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , <b>2017</b> , 28, 2826-2830	10.3	87
204	Networked Fusion Estimation under Denial-of-Service Attacks. <i>IFAC-PapersOnLine</i> , <b>2017</b> , 50, 3835-3840	0.7	6
203	Convergence Rate for Discrete-Time Multiagent Systems With Time-Varying Delays and General Coupling Coefficients. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , <b>2016</b> , 27, 178-89	10.3	21
202	<b>2016</b> ,		1
201	Controllability for a special case of multi-level Boolean control networks <b>2016</b> ,		1

200	On Convergence Rate of Distributed Stochastic Gradient Algorithm for Convex Optimization with Inequality Constraints. <i>SIAM Journal on Control and Optimization</i> , <b>2016</b> , 54, 2872-2892	1.9	35
199	An impulsive framework for consensus learning via event-triggered scheme <b>2016</b> ,		4
198	Clustered Event-Triggered Consensus Analysis: An Impulsive Framework. <i>IEEE Transactions on Industrial Electronics</i> , <b>2016</b> , 63, 7133-7143	8.9	74
197	Distributed Covariance Intersection Fusion Estimation for Cyber-Physical Systems With Communication Constraints. <i>IEEE Transactions on Automatic Control</i> , <b>2016</b> , 61, 4020-4026	5.9	56
196	Regularized Primal-Dual Subgradient Method for Distributed Constrained Optimization. <i>IEEE Transactions on Cybernetics</i> , <b>2016</b> , 46, 2109-18	10.2	80
195	Saturated Finite Interval Iterative Learning for Tracking of Dynamic Systems With HNN-Structural Output. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , <b>2016</b> , 27, 1578-1584	10.3	22
194	Zeroth-Order Method for Distributed Optimization With Approximate Projections. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , <b>2016</b> , 27, 284-94	10.3	23
193	On Controllability of Delayed Boolean Control Networks. <i>SIAM Journal on Control and Optimization</i> , <b>2016</b> , 54, 475-494	1.9	133
192	Pinning cluster synchronization in an array of coupled neural networks under event-based mechanism. <i>Neural Networks</i> , <b>2016</b> , 76, 1-12	9.1	109
191	Synchronization of Delayed Memristive Neural Networks: Robust Analysis Approach. <i>IEEE Transactions on Cybernetics</i> , <b>2016</b> , 46, 3377-3387	10.2	185
190	A consensus recovery approach to nonlinear multi-agent system under node failure. <i>Information Sciences</i> , <b>2016</b> , 367-368, 975-989	7.7	8
189	Discrete-time systems with random switches: From systems stability to networks synchronization. <i>Chaos</i> , <b>2016</b> , 26, 033113	3.3	5
188	Backstepping approach to a class of hierarchical multi-agent systems with communication disturbance. <i>IET Control Theory and Applications</i> , <b>2016</b> , 10, 981-988	2.5	12
187	Passivity based fault tolerant quantized control for coordination. <i>Journal of the Franklin Institute</i> , <b>2016</b> , 353, 2690-2707	4	1
186	Consensus control for multiple AUVs under imperfect information caused by communication faults. <i>Information Sciences</i> , <b>2016</b> , 370-371, 565-577	7.7	36
185	A New Framework for Analysis on Stability and Bifurcation in a Class of Neural Networks With Discrete and Distributed Delays. <i>IEEE Transactions on Cybernetics</i> , <b>2015</b> , 45, 2224-36	10.2	75
184	Distributed adaptive repetitive consensus control framework for uncertain nonlinear leader-follower multi-agent systems. <i>Journal of the Franklin Institute</i> , <b>2015</b> , 352, 5342-5360	4	20
183	Fault-Tolerant Consensus of Multi-Agent System With Distributed Adaptive Protocol. <i>IEEE Transactions on Cybernetics</i> , <b>2015</b> , 45, 2142-55	10.2	146

182	Exponential synchronization of discontinuous neural networks with time-varying mixed delays via state feedback and impulsive control. <i>Cognitive Neurodynamics</i> , <b>2015</b> , 9, 113-28	4.2	49
181	Sampled-Data Approach to State Estimation Performance for Heterogeneous Distributed System with Fault. <i>Asian Journal of Control</i> , <b>2015</b> , 17, 1498-1508	1.7	7
180	Detection meeting control: Unstable steady states in high-dimensional nonlinear dynamical systems. <i>Physical Review E</i> , <b>2015</b> , 92, 042902	2.4	2
179	Synchronization Analysis of Master-Slave Probabilistic Boolean Networks. <i>Scientific Reports</i> , <b>2015</b> , 5, 13437	4.9	48
178	. <i>IEEE Transactions on Fuzzy Systems</i> , <b>2015</b> , 23, 1274-1285	8.3	90
177	Adaptive fault-tolerant compensation control for Markovian jump systems with mismatched external disturbance. <i>Automatica</i> , <b>2015</b> , 58, 5-14	5.7	159
176	Randomized gradient-free method for multiagent optimization over time-varying networks. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , <b>2015</b> , 26, 1342-7	10.3	51
175	Finite-Time Cluster Synchronization of TB Fuzzy Complex Networks With Discontinuous Subsystems and Random Coupling Delays. <i>IEEE Transactions on Fuzzy Systems</i> , <b>2015</b> , 23, 2302-2316	8.3	174
174	Multi-agent consensus with delayed quantized information <b>2015</b> ,		2
173	Fault Reconstruction and State Estimator Design for Distributed Sensor Networks in Multitarget Tracking. <i>IEEE Transactions on Industrial Electronics</i> , <b>2015</b> , 62, 7091-7102	8.9	32
172	Partial-information-based synchronization analysis for complex dynamical networks. <i>Journal of the Franklin Institute</i> , <b>2015</b> , 352, 3458-3475	4	22
171	Discrete-time multi-agent consensus with quantization and communication delays. <i>International Journal of General Systems</i> , <b>2014</b> , 43, 319-331	2.1	8
170	Inexact dual averaging method for distributed multi-agent optimization. <i>Systems and Control Letters</i> , <b>2014</b> , 71, 23-30	2.4	11
169	Adaptive backstepping control of Markovian jump systems with actuator faults <b>2014</b> ,		1
168	Control strategy with adaptive quantizer parameters under digital communication channels. <i>Automatica</i> , <b>2014</b> , 50, 2665-2671	5.7	88
167	A new switching design to finite-time stabilization of nonlinear systems with applications to neural networks. <i>Neural Networks</i> , <b>2014</b> , 57, 94-102	9.1	80
166	A distributed event-triggered scheme for discrete-time multi-agent consensus with communication delays. <i>IET Control Theory and Applications</i> , <b>2014</b> , 8, 830-837	2.5	84
165	Event-triggered discrete-time multi-agent consensus with delayed quantized information <b>2014</b> ,		5

164	Conditions for stability of linear continuous Markovian switching singular systems. <i>IET Control Theory and Applications</i> , <b>2014</b> , 8, 168-174	2.5	21
163	Transient performance for discrete-time singular systems with actuators saturation via composite nonlinear feedback control. <i>International Journal of Robust and Nonlinear Control</i> , <b>2014</b> , 24, 955-967	3.6	21
162	A Unified Approach to Practical Consensus with Quantized Data and Time Delay. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , <b>2013</b> , 60, 2668-2678	3.9	116
161	Event-triggered control for discrete-time multi-agent networks <b>2013</b> ,		1
160	A note on reachable set bounding for delayed systems with polytopic uncertainties. <i>Journal of the Franklin Institute</i> , <b>2013</b> , 350, 1827-1835	4	36
159	Stability analysis of switched linear singular systems. <i>Automatica</i> , <b>2013</b> , 49, 1481-1487	5.7	131
158	Single impulsive controller for globally exponential synchronization of dynamical networks. <i>Nonlinear Analysis: Real World Applications</i> , <b>2013</b> , 14, 581-593	2.1	121
157	Observer-based controller design for linear systems with limited communication capacity via a descriptor augmentation method. <i>IET Control Theory and Applications</i> , <b>2012</b> , 6, 437	2.5	8
156	Stabilization of discrete-time stochastic systems via sliding mode technique. <i>Journal of the Franklin Institute</i> , <b>2012</b> , 349, 1497-1508	4	18
155	On global asymptotic stability for a class of delayed neural networks. <i>International Journal of Circuit Theory and Applications</i> , <b>2012</b> , 40, 1165-1174	2	26
154	<b>2012</b> ,		2
153	Stability of switched linear discrete-time descriptor systems: a new commutation condition. <i>International Journal of Control</i> , <b>2012</b> , 85, 1779-1788	1.5	15
152	A new framework for consensus for discrete-time directed networks of multi-agents with distributed delays. <i>International Journal of Control</i> , <b>2012</b> , 85, 1755-1765	1.5	26
151	. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , <b>2012</b> , 59, 820-832	3.9	75
150	Impulsive consensus of multi-agent directed networks with nonlinear perturbations. <i>International Journal of Robust and Nonlinear Control</i> , <b>2012</b> , 22, 1571-1582	3.6	30
149	Partial synchronization in stochastic dynamical networks with switching communication channels. <i>Chaos</i> , <b>2012</b> , 22, 023108	3.3	17
148	PINNING IMPULSIVE STABILIZATION OF NONLINEAR DYNAMICAL NETWORKS WITH TIME-VARYING DELAY. <i>International Journal of Bifurcation and Chaos in Applied Sciences and Engineering</i> , <b>2012</b> , 22, 1250176	2	158
147	Distributed practical consensus in multi-agent networks with communication constrains <b>2012</b> ,		4

146	Robust $\mathcal{H}_{\infty}$ Filtering for Markovian Jump Systems With Randomly Occurring Nonlinearities and Sensor Saturation: The Finite-Horizon Case. <i>IEEE Transactions on Signal Processing</i> , <b>2011</b> , 59, 3048-3057	4.8	207
145	$H_{\infty}$ Filtering for uncertain stochastic systems subject to sensor nonlinearities. <i>International Journal of Systems Science</i> , <b>2011</b> , 42, 737-749	2.3	12
144	Reachable set estimation for linear systems in the presence of both discrete and distributed delays. <i>IET Control Theory and Applications</i> , <b>2011</b> , 5, 1808-1812	2.5	32
143	Stabilization of complex dynamical networks with noise disturbance under performance constraint. <i>Nonlinear Analysis: Real World Applications</i> , <b>2011</b> , 12, 1974-1984	2.1	57
142	Dynamical analysis of a game network. <i>Nonlinear Analysis: Real World Applications</i> , <b>2011</b> , 12, 2286-2293	2.1	
141	Consensus analysis of multiagent networks via aggregated and pinning approaches. <i>IEEE Transactions on Neural Networks</i> , <b>2011</b> , 22, 1231-40		35
140	Exponential synchronization of linearly coupled neural networks with impulsive disturbances. <i>IEEE Transactions on Neural Networks</i> , <b>2011</b> , 22, 329-36		297
139	A note on the existence of a solution and stability for Lipschitz discrete-time descriptor systems. <i>Automatica</i> , <b>2011</b> , 47, 1525-1529	5.7	18
138	Sliding mode control of switched hybrid systems with stochastic perturbation. <i>Systems and Control Letters</i> , <b>2011</b> , 60, 531-539	2.4	98
137	Evolution of cooperation in multilevel public goods games with community structures. <i>Europhysics Letters</i> , <b>2011</b> , 93, 58001	1.6	31
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- 2    Comments on New algorithm for minimal balanced realization of transfer function matrix  
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