Jinhu Lu

List of Publications by Citations

327 papers	**17,185** citations
61 h-index	**125** g-index
388 ext. papers	**20,223** ext. citations
4.2 avg, IF	**7.24** L-index

#	Paper	IF	Citations
327	A NEW CHAOTIC ATTRACTOR COINED. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **2002**, 12, 659-661	2	1286
326	On pinning synchronization of complex dynamical networks. *Automatica*, **2009**, 45, 429-435	5.7	761
325	A time-varying complex dynamical network model and its controlled synchronization criteria. *IEEE Transactions on Automatic Control*, **2005**, 50, 841-846	5.9	734
324	BRIDGE THE GAP BETWEEN THE LORENZ SYSTEM AND THE CHEN SYSTEM. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **2002**, 12, 2917-2926	2	630
323	Stability analysis of linear fractional differential system with multiple time delays. *Nonlinear Dynamics*, **2007**, 48, 409-416	5	553
322	Adaptive synchronization of an uncertain complex dynamical network. *IEEE Transactions on Automatic Control*, **2006**, 51, 652-656	5.9	494
321	Pinning adaptive synchronization of a general complex dynamical network. *Automatica*, **2008**, 44, 996-1003	5.7	431
320	GENERATING MULTISCROLL CHAOTIC ATTRACTORS: THEORIES, METHODS AND APPLICATIONS. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **2006**, 16, 775-858	2	392
319	Characterizing the synchronizability of small-world dynamical networks. *IEEE Transactions on Circuits and Systems Part 1: Regular Papers*, **2004**, 51, 787-796		344
318	Generating hyperchaotic Lü attractor via state feedback control. *Physica A: Statistical Mechanics and Its Applications*, **2006**, 364, 103-110	3.3	317
317	Chaos synchronization of general complex dynamical networks. *Physica A: Statistical Mechanics and Its Applications*, **2004**, 334, 281-302	3.3	317
316	Synchronization of an uncertain unified chaotic system via adaptive control. *Chaos, Solitons and Fractals*, **2002**, 14, 643-647	9.3	298
315	Global Synchronization of Linearly Hybrid Coupled Networks with Time-Varying Delay. *SIAM Journal on Applied Dynamical Systems*, **2008**, 7, 108-133	2.8	279
314	Distributed control gains design for consensus in multi-agent systems with second-order nonlinear dynamics. *Automatica*, **2013**, 49, 2107-2115	5.7	274
313	Synchronization via Pinning Control on General Complex Networks. *SIAM Journal on Control and Optimization*, **2013**, 51, 1395-1416	1.9	251
312	Design and analysis of multiscroll chaotic attractors from saturated function series. *IEEE Transactions on Circuits and Systems Part 1: Regular Papers*, **2004**, 51, 2476-2490		229
311	A NEW CHAOTIC SYSTEM AND BEYOND: THE GENERALIZED LORENZ-LIKE SYSTEM. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **2004**, 14, 1507-1537	2	221

310	Structure identification of uncertain general complex dynamical networks with time delay. *Automatica*, **2009**, 45, 1799-1807	5.7	195
309	On the cryptanalysis of Fridrich's chaotic image encryption scheme. *Signal Processing*, **2017**, 132, 150-154	4.4	194
308	Synchronization of a unified chaotic system and the application in secure communication. *Physics Letters, Section A: General, Atomic and Solid State Physics*, **2002**, 305, 365-370	2.3	190
307	Chaos synchronization between linearly coupled chaotic systems. *Chaos, Solitons and Fractals*, **2002**, 14, 529-541	9.3	188
306	An Overall Distribution Particle Swarm Optimization MPPT Algorithm for Photovoltaic System Under Partial Shading. *IEEE Transactions on Industrial Electronics*, **2019**, 66, 265-275	8.9	185
305	Generating 3-D multi-scroll chaotic attractors: A hysteresis series switching method. *Automatica*, **2004**, 40, 1677-1687	5.7	180
304	DYNAMICAL ANALYSIS OF A NEW CHAOTIC ATTRACTOR. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **2002**, 12, 1001-1015	2	177
303	Synchronization on complex networks of networks. *IEEE Transactions on Neural Networks and Learning Systems*, **2014**, 25, 2110-8	10.3	173
302	Adaptive Feedback Synchronization of a General Complex Dynamical Network With Delayed Nodes. *IEEE Transactions on Circuits and Systems II: Express Briefs*, **2008**, 55, 183-187	3.5	164
301	Adaptive feedback synchronization of a unified chaotic system. *Physics Letters, Section A: General, Atomic and Solid State Physics*, **2004**, 329, 327-333	2.3	160
300	Theoretical Design and FPGA-Based Implementation of Higher-Dimensional Digital Chaotic Systems. *IEEE Transactions on Circuits and Systems I: Regular Papers*, **2016**, 63, 401-412	3.9	158
299	Cryptanalyzing an Image Encryption Algorithm Based on Autoblocking and Electrocardiography. *IEEE MultiMedia*, **2018**, 25, 46-56	2.1	157
298	Cryptanalysis of a Chaotic Image Encryption Algorithm Based on Information Entropy. *IEEE Access*, **2018**, 6, 75834-75842	3.5	150
297	On the cluster consensus of discrete-time multi-agent systems. *Systems and Control Letters*, **2011**, 60, 517-523	2.4	149
296	Cryptanalyzing an Image-Scrambling Encryption Algorithm of Pixel Bits. *IEEE MultiMedia*, **2017**, 24, 64-71	2.1	146
295	Consensus in Multi-Agent Systems With Second-Order Dynamics and Sampled Data. *IEEE Transactions on Industrial Informatics*, **2013**, 9, 2137-2146	11.9	144
294	Discrete-Time Fast Terminal Sliding Mode Control for Permanent Magnet Linear Motor. *IEEE Transactions on Industrial Electronics*, **2018**, 65, 9916-9927	8.9	132
293	Parameters identification and synchronization of chaotic systems based upon adaptive control. *Physics Letters, Section A: General, Atomic and Solid State Physics*, **2002**, 299, 353-358	2.3	132

274	A Systematic Methodology for Constructing Hyperchaotic Systems With Multiple Positive Lyapunov Exponents and Circuit Implementation. *IEEE Transactions on Circuits and Systems I: Regular Papers*, **2014**, 61, 854-864	3.9	75
273	Designing Hyperchaotic Systems With Any Desired Number of Positive Lyapunov Exponents via A Simple Model. *IEEE Transactions on Circuits and Systems I: Regular Papers*, **2014**, 61, 2380-2389	3.9	73
272	LOCAL BIFURCATIONS OF THE CHEN SYSTEM. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **2002**, 12, 2257-2270	2	73
271	Generating chaotic attractors with multiple merged basins of attraction: a switching piecewise-linear control approach. *IEEE Transactions on Circuits and Systems Part 1: Regular Papers*, **2003**, 50, 198-207		71
270	Identification of important nodes in directed biological networks: a network motif approach. *PLoS ONE*, **2014**, 9, e106132	3.7	65
269	Global relative parameter sensitivities of the feed-forward loops in genetic networks. *Neurocomputing*, **2012**, 78, 155-165	5.4	64
268	Control and Flocking of Networked Systems via Pinning. *IEEE Circuits and Systems Magazine*, **2010**, 10, 83-91	3.2	64
267	Generation of $n\times m$-Wing Lorenz-Like Attractors From a Modified Shimizu Morioka Model. *IEEE Transactions on Circuits and Systems II: Express Briefs*, **2008**, 55, 1168-1172	3.5	62
266	Design of multidirectional multiscroll chaotic attractors based on fractional differential systems via switching control. *Chaos*, **2006**, 16, 043120	3.3	61
265	Generating Grid Multiwing Chaotic Attractors by Constructing Heteroclinic Loops Into Switching Systems. *IEEE Transactions on Circuits and Systems II: Express Briefs*, **2011**, 58, 314-318	3.5	60
264	A general multiscroll Lorenz system family and its realization via digital signal processors. *Chaos*, **2006**, 16, 033126	3.3	60
263	Theoretical Design and Circuit Implementation of Multidirectional Multi-Torus Chaotic Attractors. *IEEE Transactions on Circuits and Systems Part 1: Regular Papers*, **2007**, 54, 2087-2098		60
262	Phase transition and hysteresis loop in structured games with global updating. *Physical Review E*, **2008**, 77, 046109	2.4	59
261	Leader-Following Consensus of Multi-Agent Systems With Switching Networks and Event-Triggered Control. *IEEE Transactions on Circuits and Systems I: Regular Papers*, **2018**, 65, 1696-1706	3.9	58
260	Generating multi-scroll chaotic attractors by thresholding. *Physics Letters, Section A: General, Atomic and Solid State Physics*, **2008**, 372, 3234-3239	2.3	57
259	Synchronization stability of three chaotic systems with linear coupling. *Physics Letters, Section A: General, Atomic and Solid State Physics*, **2002**, 301, 231-240	2.3	57
258	Finite-time adaptive consensus of a class of multi-agent systems. *Science China Technological Sciences*, **2016**, 59, 22-32	3.5	56
257	Estimating Uncertain Delayed Genetic Regulatory Networks: An Adaptive Filtering Approach. *IEEE Transactions on Automatic Control*, **2009**, 54, 892-897	5.9	56

256	Complex cyber-physical networks: From cybersecurity to security control. *Journal of Systems Science and Complexity*, **2017**, 30, 46-67	1	55
255	Design and FPGA-Based Realization of a Chaotic Secure Video Communication System. *IEEE Transactions on Circuits and Systems for Video Technology*, **2018**, 28, 2359-2371	6.4	55
254	DESIGN AND IMPLEMENTATION OF MULTI-WING BUTTERFLY CHAOTIC ATTRACTORS VIA LORENZ-TYPE SYSTEMS. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **2010**, 20, 29-41	2	54
253	Distributed fixed-time consensus for nonlinear heterogeneous multi-agent systems. *Automatica*, **2020**, 113, 108797	5.7	54
252	Second-order tracking control for leader-follower multi-agent flocking in directed graphs with switching topology. *Systems and Control Letters*, **2011**, 60, 1051-1058	2.4	53
251	Generating multi-directional multi-scroll chaotic attractors via a fractional differential hysteresis system. *Physics Letters, Section A: General, Atomic and Solid State Physics*, **2007**, 369, 438-443	2.3	53
250	. *IEEE Transactions on Circuits and Systems I: Regular Papers*, **2016**, 63, 2010-2021	3.9	52
249	Impact of magnetic field in three-dimensional flow of an Oldroyd-B nanofluid. *Journal of Molecular Liquids*, **2015**, 212, 272-282	6	50
248	Finite-time tracking for double-integrator multi-agent systems with bounded control input. *IET Control Theory and Applications*, **2013**, 7, 1562-1573	2.5	49
247	Master stability functions for complete, intralayer, and interlayer synchronization in multiplex networks of coupled Rössler oscillators. *Physical Review E*, **2019**, 99, 012304	2.4	49
246	Identification and evolution of structurally dominant nodes in protein-protein interaction networks. *IEEE Transactions on Biomedical Circuits and Systems*, **2014**, 8, 87-97	5.1	48
245	Second-order consensus of multi-agent systems with nonlinear dynamics via impulsive control. *Neurocomputing*, **2014**, 125, 142-147	5.4	48
244	ULTIMATE BOUND ESTIMATION OF A CLASS OF HIGH DIMENSIONAL QUADRATIC AUTONOMOUS DYNAMICAL SYSTEMS. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **2011**, 21, 2679-2694	2	47
243	. *IEEE Transactions on Control of Network Systems*, **2016**, 3, 379-389	4	43
242	Bridging the Gap Between Transmission Noise and Sampled Data for Robust Consensus of Multi-Agent Systems. *IEEE Transactions on Circuits and Systems I: Regular Papers*, **2015**, 62, 1836-1844	3.9	43
241	Design and Implementation of Grid Multiwing Butterfly Chaotic Attractors From a Piecewise Lorenz System. *IEEE Transactions on Circuits and Systems II: Express Briefs*, **2010**, 57, 803-807	3.5	43
240	Towards A Theoretical Framework for Analysis and Intervention of Random Drift on General Networks. *IEEE Transactions on Automatic Control*, **2015**, 60, 576-581	5.9	42
239	Recovering Structures of Complex Dynamical Networks Based on Generalized Outer Synchronization. *IEEE Transactions on Circuits and Systems I: Regular Papers*, **2014**, 61, 3216-3224	3.9	41

238	On Applicability of Auxiliary System Approach to Detect Generalized Synchronization in Complex Network. *IEEE Transactions on Automatic Control*, **2017**, 62, 3468-3473	5.9	40
237	Bridging the gap between complex networks and smart grids. *Journal of Control and Decision*, **2014**, 1, 102-114	0.9	39
236	A family of n-scroll hyperchaotic attractors and their realization. *Physics Letters, Section A: General, Atomic and Solid State Physics*, **2007**, 364, 244-251	2.3	39
235	Fuzzy Modelling and Consensus of Nonlinear Multiagent Systems With Variable Structure. *IEEE Transactions on Circuits and Systems I: Regular Papers*, **2014**, 61, 1183-1191	3.9	38
234	New communication schemes based on adaptive synchronization. *Chaos*, **2007**, 17, 033114	3.3	38
233	Distributed Adaptive Control for Synchronization in Directed Complex Networks. *SIAM Journal on Control and Optimization*, **2015**, 53, 2980-3005	1.9	35
232	Synchronisation of directed coupled harmonic oscillators with sampled-data. *IET Control Theory and Applications*, **2014**, 8, 937-947	2.5	35
231	. *IEEE Transactions on Industrial Electronics*, **2014**, 61, 6128-6137	8.9	34
230	Outer synchronization of complex networks with delay via impulse. *Nonlinear Dynamics*, **2012**, 69, 1751-1764	5	34
229	Generating two simultaneously chaotic attractors with a switching piecewise-linear controller. *Chaos, Solitons and Fractals*, **2004**, 20, 277-288	9.3	34
228	THE COMPOUND STRUCTURE OF CHEN'S ATTRACTOR. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **2002**, 12, 855-858	2	32
227	Consensus of second-order multi-agent systems with nonlinear dynamics and time delay. *Nonlinear Dynamics*, **2014**, 78, 495-503	5	31
226	When Structure Meets Function in Evolutionary Dynamics on Complex Networks. *IEEE Circuits and Systems Magazine*, **2014**, 14, 36-50	3.2	31
225	Emerging Behavioral Consensus of Evolutionary Dynamics on Complex Networks. *SIAM Journal on Control and Optimization*, **2016**, 54, 3258-3272	1.9	30
224	Fixed-Time Synchronization Control for a Class of Master-Slave Systems Based on Homogeneous Method. *IEEE Transactions on Circuits and Systems II: Express Briefs*, **2019**, 66, 1547-1551	3.5	30
223	Distributed Consensus of Layered Multi-Agent Systems Subject to Attacks on Edges. *IEEE Transactions on Circuits and Systems I: Regular Papers*, **2020**, 67, 3152-3162	3.9	28
222	Economic power dispatch in smart grids: a framework for distributed optimization and consensus dynamics. *Science China Information Sciences*, **2018**, 61, 1	3.4	28
221	Swarming behaviors in multi-agent systems with nonlinear dynamics. *Chaos*, **2013**, 23, 043118	3.3	28

220	Complex dynamical behaviors of daily data series in stock exchange. *Physics Letters, Section A: General, Atomic and Solid State Physics*, **2004**, 333, 246-255	2.3	28
219	Robust consensus of multi-agent systems with time-varying delays in noisy environment. *Science China Technological Sciences*, **2011**, 54, 2014-2023	3.5	27
218	Coexistence of anti-phase and complete synchronization in the generalized Lorenz system. *Communications in Nonlinear Science and Numerical Simulation*, **2010**, 15, 3067-3072	3.7	27
217	Breaking an Image Encryption Algorithm Based on DNA Encoding and Spatiotemporal Chaos. *Entropy*, **2019**, 21,	2.8	26
216	. *IEEE Transactions on Intelligent Transportation Systems*, **2016**, 17, 3035-3044	6.1	26
215	Robust Consensus of Nonlinear Multiagent Systems With Switching Topology and Bounded Noises. *IEEE Transactions on Cybernetics*, **2016**, 46, 1276-85	10.2	26
214	Pinning impulsive control algorithms for complex network. *Chaos*, **2014**, 24, 013141	3.3	25
213	Characterizing the effect of population heterogeneity on evolutionary dynamics on complex networks. *Scientific Reports*, **2014**, 4, 5034	4.9	24
212	Driving-based generalized synchronization in two-layer networks via pinning control. *Chaos*, **2015**, 25, 113104	3.3	24
211	Controlling the Chen attractor using linear feedback based on parameter identification. *Chinese Physics B*, **2002**, 11, 12-16		24
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207	CHARACTERIZING THE STRUCTURAL QUALITY OF GENERAL COMPLEX SOFTWARE NETWORKS. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **2008**, 18, 605-613	2	22
206	Mining Top- k Useful Negative Sequential Patterns via Learning. *IEEE Transactions on Neural Networks and Learning Systems*, **2019**, 30, 2764-2778	10.3	22
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201	Spectral Learning Algorithm Reveals Propagation Capability of Complex Networks. *IEEE Transactions on Cybernetics*, **2019**, 49, 4253-4261	10.2	21
200	Duplication and Divergence Effect on Network Motifs in Undirected Bio-Molecular Networks. *IEEE Transactions on Biomedical Circuits and Systems*, **2015**, 9, 312-20	5.1	20
199	A new discrete chaotic system with rational fraction and its dynamical behaviors. *Chaos, Solitons and Fractals*, **2004**, 22, 311-319	9.3	20
198	Design and Smartphone-Based Implementation of a Chaotic Video Communication Scheme via WAN Remote Transmission. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **2016**, 26, 1650158	2	20
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196	Distributed Adaptive Finite-Time Consensus for Second-Order Multiagent Systems With Mismatched Disturbances Under Directed Networks. *IEEE Transactions on Cybernetics*, **2021**, 51, 1347-1358	10.2	20
195	Robust Reconstruction of Continuously Time-Varying Topologies of Weighted Networks. *IEEE Transactions on Circuits and Systems I: Regular Papers*, **2018**, 65, 2970-2982	3.9	19
194	Competition between intra-community and inter-community synchronization and relevance in brain cortical networks. *Physical Review E*, **2011**, 84, 016109	2.4	19
193	BIFURCATION ANALYSIS OF SYNCHRONIZED REGIONS IN COMPLEX DYNAMICAL NETWORKS. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **2012**, 22, 1250282	2	19
192	Robust H control and uniformly bounded control for genetic regulatory network with stochastic disturbance. *IET Control Theory and Applications*, **2010**, 4, 1687-1706	2.5	19
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190	CONTROLLING IN BETWEEN THE LORENZ AND THE CHEN SYSTEMS. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **2002**, 12, 1417-1422	2	19
189	Cooperative Stabilization of a Class of LTI Plants With Distributed Observers. *IEEE Transactions on Circuits and Systems I: Regular Papers*, **2017**, 64, 1891-1902	3.9	18
188	Bifurcation Analysis of Synchronized Regions in Complex Dynamical Networks with Coupling Delay. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **2014**, 24, 1450011	2	18
187	Synchronization of impulsively coupled complex systems with delay. *Chaos*, **2011**, 21, 033123	3.3	18
186	Synchronization of the Networked System With Continuous and Impulsive Hybrid Communications. *IEEE Transactions on Neural Networks and Learning Systems*, **2020**, 31, 960-971	10.3	18
185	Cloud-Edge-Based Lightweight Temporal Convolutional Networks for Remaining Useful Life Prediction in IIoT. *IEEE Internet of Things Journal*, **2021**, 8, 12578-12587	10.7	18

184	The Graph Structure of the Generalized Discrete Arnold's Cat Map. *IEEE Transactions on Computers*, **2021**, 1-1	2.5	18
183	Security performance analysis of a chaotic stream cipher. *Nonlinear Dynamics*, **2018**, 94, 1003-1017	5	17
182	. *IEEE Transactions on Industrial Electronics*, **2017**, 64, 2044-2053	8.9	17
181	Synchronization performance of complex oscillator networks. *Physical Review E*, **2009**, 80, 056116	2.4	17
180	Upper and lower solution method for fourth-order four-point boundary value problems. *Journal of Computational and Applied Mathematics*, **2006**, 196, 387-393	2.4	17
179	Some Recent Advances in Complex Networks Synchronization. *Studies in Computational Intelligence*, **2009**, 3-16	0.8	17
178	Analysis and Control of Networked Game Dynamics via A Microscopic Deterministic Approach. *IEEE Transactions on Automatic Control*, **2016**, 61, 4118-4124	5.9	17
177	Controllability Analysis of A Gene Network for Arabidopsis thaliana Reveals Characteristics of Functional Gene Families. *IEEE/ACM Transactions on Computational Biology and Bioinformatics*, **2018**,	3	17
176	Evolution and maintenance of cooperation via inheritance of neighborhood relationship. *Science Bulletin*, **2013**, 58, 3491-3498		16
175	Fixed-Time Synchronization in the pth Moment for Time-Varying Delay Stochastic Multilayer Networks. *IEEE Transactions on Systems, Man, and Cybernetics: Systems*, **2020**, 1-10	7.3	16
174	Stochastic Consensus Control Integrated With Performance Improvement: A Consensus Region-Based Approach. *IEEE Transactions on Industrial Electronics*, **2020**, 67, 3000-3012	8.9	16
173	PID Control for Synchronization of Complex Dynamical Networks With Directed Topologies. *IEEE Transactions on Cybernetics*, **2021**, 51, 1334-1346	10.2	16
172	Design and ARM-embedded implementation of a chaotic map-based multicast scheme for multiuser speech wireless communication. *International Journal of Circuit Theory and Applications*, **2017**, 45, 1849-1872	2	15
171	Synchronization of coupled harmonic oscillators with random noises. *Nonlinear Dynamics*, **2015**, 79, 473-484	3	15
170	Cryptanalysis of a Chaotic Stream Cipher and Its Improved Scheme. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **2018**, 28, 1850086	2	15
169	A MODULE-BASED AND UNIFIED APPROACH TO CHAOTIC CIRCUIT DESIGN AND ITS APPLICATIONS. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **2007**, 17, 1785-1800	2	15
168	Iterative Neighbour-Information Gathering for Ranking Nodes in Complex Networks. *Scientific Reports*, **2017**, 7, 41321	4.9	14
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166	Leader-Following Pinning Synchronization of Multiagent Systems With Impulsive Interlayer Coupling. *IEEE Transactions on Circuits and Systems I: Regular Papers*, **2020**, 67, 5162-5174	3.9	14
165	Finite-time adaptive stability of gene regulatory networks. *Neurocomputing*, **2019**, 338, 222-232	5.4	14
164	Cooperative Output Regulation of LTI Plant via Distributed Observers With Local Measurement. *IEEE Transactions on Cybernetics*, **2018**, 48, 2181-2191	10.2	14
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162	Hopf bifurcation control of the ML neuron model with type I. *Nonlinear Dynamics*, **2017**, 87, 755-766	5	13
161	Outer Synchronization of Complex Networks by Impulse. *Communications in Theoretical Physics*, **2011**, 56, 885-890	2.4	13
160	Fully Adaptive Practical Time-Varying Output Formation Tracking for High-Order Nonlinear Stochastic Multiagent System With Multiple Leaders. *IEEE Transactions on Cybernetics*, **2021**, 51, 2265-2277	10.2	13
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157	Pinning observability in complex networks. *IET Control Theory and Applications*, **2014**, 8, 2136-2144	2.5	12
156	Finite-Time Intra-Layer and Inter-Layer Quasi-Synchronization of Two-Layer Multi-Weighted Networks. *IEEE Transactions on Circuits and Systems I: Regular Papers*, **2021**, 68, 1589-1598	3.9	12
155	Topology Identification in Two-Layer Complex Dynamical Networks. *IEEE Transactions on Network Science and Engineering*, **2020**, 7, 538-548	4.9	12
154	Adaptive Practical Optimal Time-Varying Formation Tracking Control for Disturbed High-Order Multi-Agent Systems. *IEEE Transactions on Circuits and Systems I: Regular Papers*, **2022**, 1-12	3.9	11
153	On PID control for synchronization of complex dynamical network with delayed nodes. *Science China Technological Sciences*, **2019**, 62, 1412-1422	3.5	10
152	Identifying topologies and system parameters of uncertain time-varying delayed complex networks. *Science China Technological Sciences*, **2019**, 62, 94-105	3.5	10
151	Common-Mode Electromagnetic Interference Calculation Method for a PV Inverter With Chaotic SPWM. *IEEE Transactions on Magnetics*, **2015**, 51, 1-4	2	10
150	Topology inference of uncertain complex dynamical networks and its applications in hidden nodes detection. *Science China Technological Sciences*, **2016**, 59, 1232-1243	3.5	10
149	BIFURCATION CONTROL FOR A CLASS OF LORENZ-LIKE SYSTEMS. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **2011**, 21, 2647-2664	2	10

148	Adaptive Diffusion Processes of Time-Varying Local Information on Networks. *IEEE Transactions on Circuits and Systems II: Express Briefs*, **2019**, 66, 1592-1596	3.5	10
147	Recovering Network Structures With Time-Varying Nodal Parameters. *IEEE Transactions on Systems, Man, and Cybernetics: Systems*, **2020**, 50, 2588-2598	7.3	10
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