Chen Guanrong

List of Publications by Citations

1,381 papers	66,827 citations	122 h-index	219 g-index
1,509 ext. papers	78,776 ext. citations	3.6 avg, IF	8.52 L-index

#	Paper	IF	Citations
1381	YET ANOTHER CHAOTIC ATTRACTOR. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **1999**, 09, 1465-1466	2	1861
1380	Consensus of Multiagent Systems and Synchronization of Complex Networks: A Unified Viewpoint. *IEEE Transactions on Circuits and Systems I: Regular Papers*, **2010**, 57, 213-224	3.9	1441
1379	A symmetric image encryption scheme based on 3D chaotic cat maps. *Chaos, Solitons and Fractals*, **2004**, 21, 749-761	9.3	1328
1378	A NEW CHAOTIC ATTRACTOR COINED. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **2002**, 12, 659-661	2	1286
1377	An Overview of Recent Progress in the Study of Distributed Multi-Agent Coordination. *IEEE Transactions on Industrial Informatics*, **2013**, 9, 427-438	11.9	1279
1376	Some necessary and sufficient conditions for second-order consensus in multi-agent dynamical systems. *Automatica*, **2010**, 46, 1089-1095	5.7	938
1375	Synchronization in scale-free dynamical networks: robustness and fragility. *IEEE Transactions on Circuits and Systems Part 1: Regular Papers*, **2002**, 49, 54-62		803
1374	Distributed observers design for leader-following control of multi-agent networks. *Automatica*, **2008**, 44, 846-850	5.7	800
1373	. *IEEE Circuits and Systems Magazine*, **2003**, 3, 6-20	3.2	800
1372	On pinning synchronization of complex dynamical networks. *Automatica*, **2009**, 45, 429-435	5.7	761
1371	A time-varying complex dynamical network model and its controlled synchronization criteria. *IEEE Transactions on Automatic Control*, **2005**, 50, 841-846	5.9	734
1370	Pinning a complex dynamical network to its equilibrium. *IEEE Transactions on Circuits and Systems Part 1: Regular Papers*, **2004**, 51, 2074-2087		673
1369	Pinning control of scale-free dynamical networks. *Physica A: Statistical Mechanics and Its Applications*, **2002**, 310, 521-531	3.3	672
1368	Second-order consensus for multiagent systems with directed topologies and nonlinear dynamics. *IEEE Transactions on Systems, Man, and Cybernetics*, **2010**, 40, 881-91		668
1367	From Chaos to Order. *World Scientific Series on Nonlinear Science, Series A*, **1998**,	3.3	647
1366	SYNCHRONIZATION IN SMALL-WORLD DYNAMICAL NETWORKS. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **2002**, 12, 187-192	2	637
1365	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

1364	Consensus Tracking of Multi-Agent Systems With Lipschitz-Type Node Dynamics and Switching Topologies. *IEEE Transactions on Circuits and Systems I: Regular Papers*, **2014**, 61, 499-511	3.9	537
1363	Chaos and hyperchaos in the fractional-order Rössler equations. *Physica A: Statistical Mechanics and Its Applications*, **2004**, 341, 55-61	3.3	512
1362	Synchronization in general complex dynamical networks with coupling delays. *Physica A: Statistical Mechanics and Its Applications*, **2004**, 343, 263-278	3.3	432
1361	A NOVEL FAST IMAGE ENCRYPTION SCHEME BASED ON 3D CHAOTIC BAKER MAPS. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **2004**, 14, 3613-3624	2	401
1360	A new chaos-based fast image encryption algorithm. *Applied Soft Computing Journal*, **2011**, 11, 514-522	7.5	396
1359	Chaos in the fractional order Chen system and its control. *Chaos, Solitons and Fractals*, **2004**, 22, 549-554	9.3	393
1358	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
1357	Adaptive second-order consensus of networked mobile agents with nonlinear dynamics. *Automatica*, **2011**, 47, 368-375	5.7	381
1356	An ISS-modular approach for adaptive neural control of pure-feedback systems. *Automatica*, **2006**, 42, 723-731	5.7	363
1355	Second-order consensus in multi-agent dynamical systems with sampled position data. *Automatica*, **2011**, 47, 1496-1503	5.7	348
1354	Characterizing the synchronizability of small-world dynamical networks. *IEEE Transactions on Circuits and Systems Part 1: Regular Papers*, **2004**, 51, 787-796		344
1353	Delay-dependent exponential stability analysis of delayed neural networks: an LMI approach. *Neural Networks*, **2002**, 15, 855-66	9.1	331
1352	GENERATING HYPERCHAOS VIA STATE FEEDBACK CONTROL. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **2005**, 15, 3367-3375	2	317
1351	Chaos synchronization of general complex dynamical networks. *Physica A: Statistical Mechanics and Its Applications*, **2004**, 334, 281-302	3.3	317
1350	Controllability of complex networks via pinning. *Physical Review E*, **2007**, 75, 046103	2.4	315
1349	Distributed consensus filtering in sensor networks. *IEEE Transactions on Systems, Man, and Cybernetics*, **2009**, 39, 1568-77		312
1348	. *IEEE Transactions on Circuits and Systems Part 1: Regular Papers*, **1993**, 40, 591-601		306
1347	Synchronization transitions on scale-free neuronal networks due to finite information transmission delays. *Physical Review E*, **2009**, 80, 026206	2.4	305

1346	BIFURCATION ANALYSIS OF CHEN'S EQUATION. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **2000**, 10, 1917-1931	2	304
1345	A chaotic system with only one stable equilibrium. *Communications in Nonlinear Science and Numerical Simulation*, **2012**, 17, 1264-1272	3.7	303
1344	Robust fuzzy control of nonlinear systems with parametric uncertainties. *IEEE Transactions on Fuzzy Systems*, **2001**, 9, 369-379	8.3	291
1343	Consensus in Directed Networks of Agents With Nonlinear Dynamics. *IEEE Transactions on Automatic Control*, **2011**, 56, 1436-1441	5.9	283
1342	Distributed control gains design for consensus in multi-agent systems with second-order nonlinear dynamics. *Automatica*, **2013**, 49, 2107-2115	5.7	274
1341	Global synchronization in an array of delayed neural networks with hybrid coupling. *IEEE Transactions on Systems, Man, and Cybernetics*, **2008**, 38, 488-98		273
1340	Memory-based snowdrift game on networks. *Physical Review E*, **2006**, 74, 056113	2.4	272
1339	New criteria for synchronization stability of general complex dynamical networks with coupling delays. *Physics Letters, Section A: General, Atomic and Solid State Physics*, **2006**, 360, 263-273	2.3	272
1338	A note on the fractional-order Chen system. *Chaos, Solitons and Fractals*, **2006**, 27, 685-688	9.3	270
1337	Quasi-synchronization of heterogeneous dynamic networks via distributed impulsive control: Error estimation, optimization and design. *Automatica*, **2015**, 62, 249-262	5.7	269
1336	Synchronization transitions on small-world neuronal networks: Effects of information transmission delay and rewiring probability. *Europhysics Letters*, **2008**, 83, 50008	1.6	269
1335	GLOBAL SYNCHRONIZATION OF COUPLED DELAYED NEURAL NETWORKS AND APPLICATIONS TO CHAOTIC CNN MODELS. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **2004**, 14, 2229-2240	2	269
1334	A local-world evolving network model. *Physica A: Statistical Mechanics and Its Applications*, **2003**, 328, 274-286	3.3	264
1333	BIFURCATION CONTROL: THEORIES, METHODS, AND APPLICATIONS. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **2000**, 10, 511-548	2	261
1332	Containment of Higher-Order Multi-Leader Multi-Agent Systems: A Dynamic Output Approach. *IEEE Transactions on Automatic Control*, **2016**, 61, 1135-1140	5.9	260
1331	Distributed Adaptive Control of Synchronization in Complex Networks. *IEEE Transactions on Automatic Control*, **2012**, 57, 2153-2158	5.9	259
1330	. *IEEE Transactions on Circuits and Systems Part 1: Regular Papers*, **2002**, 49, 1033-1039		259
1329	ON THE DYNAMICAL DEGRADATION OF DIGITAL PIECEWISE LINEAR CHAOTIC MAPS. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **2005**, 15, 3119-3151	2	255

1328	FROM CHAOS TO ORDER PERSPECTIVES AND METHODOLOGIES IN CONTROLLING CHAOTIC NONLINEAR DYNAMICAL SYSTEMS. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **1993**, 03, 1363-1409	2	253
1327	Synchronization via Pinning Control on General Complex Networks. *SIAM Journal on Control and Optimization*, **2013**, 51, 1395-1416	1.9	251
1326	Synchronous bursts on scale-free neuronal networks with attractive and repulsive coupling. *PLoS ONE*, **2011**, 6, e15851	3.7	251
1325	ON A GENERALIZED LORENZ CANONICAL FORM OF CHAOTIC SYSTEMS. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **2002**, 12, 1789-1812	2	251
1324	Consensus of multi-agent systems with nonlinear dynamics and sampled-data information: a delayed-input approach. *International Journal of Robust and Nonlinear Control*, **2013**, 23, 602-619	3.6	232
1323	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
1322	Global synchronization and asymptotic stability of complex dynamical networks. *IEEE Transactions on Circuits and Systems Part 2: Express Briefs*, **2006**, 53, 28-33		228
1321	Consensus in multi-agent systems with communication constraints. *International Journal of Robust and Nonlinear Control*, **2012**, 22, 170-182	3.6	225
1320	Robust impulsive synchronization of uncertain dynamical networks. *IEEE Transactions on Circuits and Systems Part 1: Regular Papers*, **2005**, 52, 1431-1441		224
1319	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
1318	. *IEEE Transactions on Industrial Electronics*, **2001**, 48, 757-765	8.9	221
1317	Generation of n-scroll attractors via sine function. *IEEE Transactions on Circuits and Systems Part 1: Regular Papers*, **2001**, 48, 1369-1372		219
1316	Universal robustness characteristic of weighted networks against cascading failure. *Physical Review E*, **2008**, 77, 026101	2.4	217
1315	Behaviors of susceptible-infected epidemics on scale-free networks with identical infectivity. *Physical Review E*, **2006**, 74, 056109	2.4	215
1314	Delay-induced multiple stochastic resonances on scale-free neuronal networks. *Chaos*, **2009**, 19, 023112	3.3	212
1313	Synchronization of delayed chaotic systems with parameter mismatches by using intermittent linear state feedback. *Nonlinearity*, **2009**, 22, 569-584	1.7	211
1312	Distributed Higher Order Consensus Protocols in Multiagent Dynamical Systems. *IEEE Transactions on Circuits and Systems I: Regular Papers*, **2011**, 58, 1924-1932	3.9	210
1311	Constructing a chaotic system with any number of equilibria. *Nonlinear Dynamics*, **2013**, 71, 429-436	5	209

1310	A chaos-based image encryption algorithm with variable control parameters. *Chaos, Solitons and Fractals*, **2009**, 41, 1773-1783	9.3	203
1309	Robust Stability and Stabilization of Fractional-Order Interval Systems: An LMI Approach. *IEEE Transactions on Automatic Control*, **2009**, 54, 1294-1299	5.9	203
1308	Analysis of a new chaotic system. *Physica A: Statistical Mechanics and Its Applications*, **2005**, 352, 295-308	3.3	203
1307	Decentralized Adaptive Pinning Control for Cluster Synchronization of Complex Dynamical Networks. *IEEE Transactions on Cybernetics*, **2013**, 43, 394-9	10.2	196
1306	Distributed leaderfollower flocking control for multi-agent dynamical systems with time-varying velocities. *Systems and Control Letters*, **2010**, 59, 543-552	2.4	195
1305	Synchronization and desynchronization of complex dynamical networks: an engineering viewpoint. *IEEE Transactions on Circuits and Systems Part 1: Regular Papers*, **2003**, 50, 1381-1390		192
1304	Network-based leader-following consensus of nonlinear multi-agent systems via distributed impulsive control. *Information Sciences*, **2017**, 380, 145-158	7.7	191
1303	Consensus tracking for higher-order multi-agent systems with switching directed topologies and occasionally missing control inputs. *Systems and Control Letters*, **2013**, 62, 1151-1158	2.4	189
1302	Rendezvous of multiple mobile agents with preserved network connectivity. *Systems and Control Letters*, **2010**, 59, 313-322	2.4	181
1301	Generating 3-D multi-scroll chaotic attractors: A hysteresis series switching method. *Automatica*, **2004**, 40, 1677-1687	5.7	180
1300	Bifurcations and chaos in a permanent-magnet synchronous motor. *IEEE Transactions on Circuits and Systems Part 1: Regular Papers*, **2002**, 49, 383-387		180
1299	On delayed impulsive Hopfield neural networks(1). *Neural Networks*, **1999**, 12, 273-280	9.1	180
1298	DYNAMICAL ANALYSIS OF A NEW CHAOTIC ATTRACTOR. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **2002**, 12, 1001-1015	2	177
1297	Novel robust stability criteria for interval-delayed Hopfield neural networks. *IEEE Transactions on Circuits and Systems Part 1: Regular Papers*, **2001**, 48, 1355-1359		176
1296	Fuzzy PID controller: Design, performance evaluation, and stability analysis. *Information Sciences*, **2000**, 123, 249-270	7.7	170
1295	. *IEEE Transactions on Fuzzy Systems*, **1994**, 2, 245-254	8.3	170
1294	Distributed consensus of multi-agent systems with general linear node dynamics and intermittent communications. *International Journal of Robust and Nonlinear Control*, **2014**, 24, 2438-2457	3.6	168
1293	Distributed finite-time tracking of multiple non-identical second-order nonlinear systems with settling time estimation. *Automatica*, **2016**, 64, 86-93	5.7	164

1292	On the V-stability of complex dynamical networks. *Automatica*, **2007**, 43, 1049-1057	5.7	161
1291	Complexity and synchronization of the World trade Web. *Physica A: Statistical Mechanics and Its Applications*, **2003**, 328, 287-296	3.3	161
1290	On H∞ and H2 performance regions of multi-agent systems. *Automatica*, **2011**, 47, 797-803	5.7	152
1289	Burst synchronization transitions in a neuronal network of subnetworks. *Chaos*, **2011**, 21, 016110	3.3	151
1288	Delay-enhanced coherence of spiral waves in noisy Hodgkin–Huxley neuronal networks. *Physics Letters, Section A: General, Atomic and Solid State Physics*, **2008**, 372, 5681-5687	2.3	149
1287	A general quantitative cryptanalysis of permutation-only multimedia ciphers against plaintext attacks. *Signal Processing: Image Communication*, **2008**, 23, 212-223	2.8	149
1286	Dynamic consensus of linear multi-agent systems. *IET Control Theory and Applications*, **2011**, 5, 19	2.5	146
1285	Design and analysis of a fuzzy proportional-integral-derivative controller. *Fuzzy Sets and Systems*, **1996**, 79, 297-314	3.7	146
1284	Consensus of second-order multi-agent systems with delayed nonlinear dynamics and intermittent communications. *International Journal of Control*, **2013**, 86, 322-331	1.5	143
1283	A CHAOTIC SYSTEM WITH ONE SADDLE AND TWO STABLE NODE-FOCI. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **2008**, 18, 1393-1414	2	141
1282	A chaos-based robust wavelet-domain watermarking algorithm. *Chaos, Solitons and Fractals*, **2004**, 22, 47-54	9.3	141
1281	On time-delayed feedback control of chaotic systems. *IEEE Transactions on Circuits and Systems Part 1: Regular Papers*, **1999**, 46, 767-772		139
1280	Feedback Anticontrol of Discrete Chaos. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **1998**, 08, 1585-1590	2	134
1279	Fully Distributed Event-Triggered Semiglobal Consensus of Multi-agent Systems With Input Saturation. *IEEE Transactions on Industrial Electronics*, **2017**, 64, 5055-5064	8.9	133
1278	COEXISTENCE OF POINT, PERIODIC AND STRANGE ATTRACTORS. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **2013**, 23, 1350093	2	133
1277	A NEW CHAOTIC SYSTEM AND ITS GENERATION. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **2003**, 13, 261-267	2	133
1276	Impact of delays and rewiring on the dynamics of small-world neuronal networks with two types of coupling. *Physica A: Statistical Mechanics and Its Applications*, **2010**, 389, 3299-3306	3.3	132
1275	Finite-Time Consensus of Multiagent Systems With a Switching Protocol. *IEEE Transactions on Neural Networks and Learning Systems*, **2016**, 27, 853-62	10.3	131

1274	Anticontrol of chaos in continuous-time systems via time-delay feedback. *Chaos*, **2000**, 10, 771-779	3.3	131
1273	CHAOTIFICATION VIA ARBITRARILY SMALL FEEDBACK CONTROLS: THEORY, METHOD, AND APPLICATIONS. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **2000**, 10, 549-570	2	129
1272	A connectivity-preserving flocking algorithm for multi-agent systems based only on position measurements. *International Journal of Control*, **2009**, 82, 1334-1343	1.5	128
1271	Chaos in the fractional order unified system and its synchronization. *Journal of the Franklin Institute* , **2008**, 345, 392-401	4	128
1270	A simple global synchronization criterion for coupled chaotic systems. *Chaos, Solitons and Fractals*, **2003**, 15, 925-935	9.3	128
1269	Experimental verification of multidirectional multiscroll chaotic attractors. *IEEE Transactions on Circuits and Systems Part 1: Regular Papers*, **2006**, 53, 149-165		127
1268	Effective chaotic orbit tracker: a prediction-based digital redesign approach. *IEEE Transactions on Circuits and Systems Part 1: Regular Papers*, **2000**, 47, 1557-1570		126
1267	On the security defects of an image encryption scheme. *Image and Vision Computing*, **2009**, 27, 1371-1381	3.7	125
1266	Stability analysis and decentralized control of a class of complex dynamical networks. *Automatica*, **2008**, 44, 1028-1035	5.7	125
1265	Synchronization analysis of linearly coupled systems described by differential equations with a coupling delay. *Physica D: Nonlinear Phenomena*, **2006**, 221, 118-134	3.3	125
1264	Distributed Optimization for Linear Multiagent Systems: Edge- and Node-Based Adaptive Designs. *IEEE Transactions on Automatic Control*, **2017**, 62, 3602-3609	5.9	124
1263	Robust adaptive synchronization of uncertain dynamical networks. *Physics Letters, Section A: General, Atomic and Solid State Physics*, **2004**, 324, 166-178	2.3	124
1262	CHAOS SYNCHRONIZATION OF GENERAL LUR'E SYSTEMS VIA TIME-DELAY FEEDBACK CONTROL. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **2003**, 13, 207-213	2	124
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1259	ON A CLASS OF SINGULAR NONLINEAR TRAVELING WAVE EQUATIONS. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **2007**, 17, 4049-4065	2	122
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1257	Influence of inerter on natural frequencies of vibration systems. *Journal of Sound and Vibration*, **2014**, 333, 1874-1887	3.9	120

1256	Spectral-approximation-based intelligent modeling for distributed thermal processes. *IEEE Transactions on Control Systems Technology*, **2005**, 13, 686-700	4.8	119
1255	Biological experimental demonstration of bifurcations from bursting to spiking predicted by theoretical models. *Nonlinear Dynamics*, **2014**, 78, 391-407	5	117
1254	AN UNUSUAL 3D AUTONOMOUS QUADRATIC CHAOTIC SYSTEM WITH TWO STABLE NODE-FOCI. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **2010**, 20, 1061-1083	2	117
1253	CHEN'S ATTRACTOR EXISTS. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **2004**, 14, 3167-3177	2	115
1252	Adaptive fuzzy decentralized control for a class of large-scale nonlinear systems. *IEEE Transactions on Systems, Man, and Cybernetics*, **2004**, 34, 770-5		115
1251	Some necessary and sufficient conditions for consensus of second-order multi-agent systems with sampled position data. *Automatica*, **2016**, 63, 148-155	5.7	114
1250	Local synchronization of a complex network model. *IEEE Transactions on Systems, Man, and Cybernetics*, **2009**, 39, 230-41		114
1249	Hybrid chaos synchronization and its application in information processing. *Mathematical and Computer Modelling*, **2002**, 35, 145-163		113
1248	A four-wing chaotic attractor generated from a new 3-D quadratic autonomous system. *Chaos, Solitons and Fractals*, **2008**, 38, 705-721	9.3	112
1247	Hyperchaos evolved from the generalized Lorenz equation. *International Journal of Circuit Theory and Applications*, **2005**, 33, 235-251	2	112
1246	Optimal weighting scheme for suppressing cascades and traffic congestion in complex networks. *Physical Review E*, **2009**, 79, 026112	2.4	110
1245	On impulsive autoassociative neural networks. *Neural Networks*, **2000**, 13, 63-9	9.1	107
1244	FEEDBACK CONTROL OF LYAPUNOV EXPONENTS FOR DISCRETE-TIME DYNAMICAL SYSTEMS. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **1996**, 06, 1341-1349	2	106
1243	On the Design of Perceptual MPEG-Video Encryption Algorithms. *IEEE Transactions on Circuits and Systems for Video Technology*, **2007**, 17, 214-223	6.4	105
1242	. *International Journal of Intelligent Control and Systems*, **1996**, 1, 235		105
1241	Controlling a unified chaotic system to hyperchaotic. *IEEE Transactions on Circuits and Systems Part 2: Express Briefs*, **2005**, 52, 204-207		104
1240	A State-Observer-Based Approach for Synchronization in Complex Dynamical Networks. *IEEE Transactions on Circuits and Systems Part 1: Regular Papers*, **2006**, 53, 2739-2745		104
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1236	Hybrid state-space fuzzy model-based controller with dual-rate sampling for digital control of chaotic systems. *IEEE Transactions on Fuzzy Systems*, **1999**, 7, 394-408	8.3	101
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1234	Designing Distributed Specified-Time Consensus Protocols for Linear Multiagent Systems Over Directed Graphs. *IEEE Transactions on Automatic Control*, **2019**, 64, 2945-2952	5.9	99
1233	Artificial Intelligence in Education: A Review. *IEEE Access*, **2020**, 8, 75264-75278	3.5	98
1232	Consensus and its L2-gain performance of multi-agent systems with intermittent information transmissions. *International Journal of Control*, **2012**, 85, 384-396	1.5	98
1231	Estimating the ultimate bound and positively invariant set for the Lorenz system and a unified chaotic system. *Journal of Mathematical Analysis and Applications*, **2006**, 323, 844-853	1.1	97
1230	An improved robust fuzzy-PID controller with optimal fuzzy reasoning. *IEEE Transactions on Systems, Man, and Cybernetics*, **2005**, 35, 1283-94		96
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1228	A Distributed Finite-Time Consensus Algorithm for Higher-Order Leaderless and Leader-Following Multiagent Systems. *IEEE Transactions on Systems, Man, and Cybernetics: Systems*, **2017**, 47, 1625-1634	7.3	95
1227	Stochastic sensor activation for distributed state estimation over a sensor network. *Automatica*, **2014**, 50, 2070-2076	5.7	94
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1223	Complex network synchronizability: analysis and control. *Physical Review E*, **2007**, 76, 056103	2.4	92
1222	Complex dynamics in a permanent-magnet synchronous motor model?. *Chaos, Solitons and Fractals*, **2004**, 22, 831-848	9.3	92
1221	ON FEEDBACK CONTROL OF CHAOTIC NONLINEAR DYNAMIC SYSTEMS. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **1992**, 02, 407-411	2	92

1220	. *IEEE Vehicular Technology Magazine*, **2019**, 14, 85-93	9.9	91
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1218	The generation and circuit implementation of a new hyper-chaos based upon Lorenz system. *Physics Letters, Section A: General, Atomic and Solid State Physics*, **2007**, 361, 78-86	2.3	90
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1216	Chaos synchronization of coupled neurons with gap junctions. *Physics Letters, Section A: General, Atomic and Solid State Physics*, **2006**, 356, 17-25	2.3	90
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1208	Distributed finite-time tracking for a multi-agent system under a leader with bounded unknown acceleration. *Systems and Control Letters*, **2015**, 81, 8-13	2.4	87
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1206	Some observer-based criteria for discrete-time generalized chaos synchronization. *Chaos, Solitons and Fractals*, **2002**, 13, 1303-1308	9.3	87
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