Xiang Li

List of Publications by Year in Descending Order

Source: https://exaly.com/author-pdf/5497929/xiang-li-publications-by-year.pdf

Version: 2024-04-25

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

161
papers3,966
citations30
h-index59
g-index197
ext. papers4,736
ext. citations3.6
avg, IF6.09
L-index

#	Paper	IF	Citations
161	Coevolution of opinion dynamics on evolving signed appraisal networks. <i>Automatica</i> , 2022 , 137, 110138	B 5.7	1
160	Spatial-spectral Terahertz Networks. <i>IEEE Transactions on Wireless Communications</i> , 2021 , 1-1	9.6	2
159	Network topology inference with estimated node importance. <i>Europhysics Letters</i> , 2021 , 134, 58001	1.6	O
158	Evolving Nature of Human Contact Networks with Its Impact on Epidemic Processes. <i>Complexity</i> , 2021 , 2021, 1-13	1.6	
157	On Successive Lag Synchronization of a Dynamical Network With Delayed Couplings. <i>IEEE Transactions on Control of Network Systems</i> , 2021 , 8, 1151-1162	4	3
156	The Kronecker-clique model for higher-order clustering coefficients. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2021 , 582, 126269	3.3	0
155	Epidemic Threshold in Temporal Multiplex Networks With Individual Layer Preference. <i>IEEE Transactions on Network Science and Engineering</i> , 2021 , 8, 814-824	4.9	3
154	Data Based Reconstruction of Duplex Networks. <i>SIAM Journal on Applied Dynamical Systems</i> , 2020 , 19, 124-150	2.8	17
153	Guest Editorial Introduction to the Special Section on Network of Cyber-Social Networks: Modeling, Analysis, and Control. <i>IEEE Transactions on Network Science and Engineering</i> , 2020 , 7, 686-687	4.9	1
152	Understanding the User Behavior of Foursquare: A Data-Driven Study on a Global Scale. <i>IEEE Transactions on Computational Social Systems</i> , 2020 , 7, 1019-1032	4.5	7
151	Formation of Generic UAVs-USVs System Under Distributed Model Predictive Control Scheme. <i>IEEE Transactions on Circuits and Systems II: Express Briefs</i> , 2020 , 67, 3123-3127	3.5	10
150	Controllability of Deep-Coupling Dynamical Networks. <i>IEEE Transactions on Circuits and Systems I:</i> Regular Papers, 2020 , 67, 5211-5222	3.9	2
149	Global Stochastic Synchronization of Kuramoto-Oscillator Networks With Distributed Control. <i>IEEE Transactions on Cybernetics</i> , 2020 ,	10.2	5
148	Perception Effect in Evolutionary Vaccination Game Under Prospect-Theoretic Approach. <i>IEEE Transactions on Computational Social Systems</i> , 2020 , 7, 329-338	4.5	4
147	Inferring FOLLOW Relationship from Repost Relationship between Users on Sina Weibo. <i>IFAC-PapersOnLine</i> , 2020 , 53, 2874-2879	0.7	1
146	Bearing-Only Formation Control of Multi-Agent System Without Leader Velocity Information. <i>IFAC-PapersOnLine</i> , 2020 , 53, 11044-11049	0.7	1
145	Vaccinating SIS epidemics under evolving perception in heterogeneous networks. <i>European Physical Journal B</i> , 2020 , 93, 185	1.2	2

(2019-2020)

144	Distributed Model Predictive Consensus of Heterogeneous Time-Varying Multi-Agent Systems: With and Without Self-Triggered Mechanism. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2020 , 67, 5358-5368	3.9	16
143	. IEEE Circuits and Systems Magazine, 2020 , 20, 46-67	3.2	7
142	Spectral Analysis of Epidemic Thresholds of Temporal Networks. <i>IEEE Transactions on Cybernetics</i> , 2020 , 50, 1965-1977	10.2	44
141	Cooperative Formation of Self-Propelled Vehicles With Directed Communications. <i>IEEE Transactions on Circuits and Systems II: Express Briefs</i> , 2020 , 67, 315-319	3.5	7
140	Temporal Stable Community in Time-Varying Networks. <i>IEEE Transactions on Network Science and Engineering</i> , 2020 , 7, 1508-1520	4.9	5
139	Distributed Consensus of Heterogeneous Linear Time-Varying Systems on UAVsIJSVs Coordination. <i>IEEE Transactions on Circuits and Systems II: Express Briefs</i> , 2020 , 67, 1264-1268	3.5	15
138	Incentive Mechanism for Macrotasking Crowdsourcing: A Zero-Determinant Strategy Approach. <i>IEEE Internet of Things Journal</i> , 2019 , 6, 8589-8601	10.7	9
137	Mining the rank of universities with Wikipedia. Science China Information Sciences, 2019, 62, 1	3.4	1
136	Robust Distributed Model Predictive Control Based Consensus of General Linear Multi-Agent Systems 2019 ,		4
135	Can multiple social ties help improve human location prediction?. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2019 , 525, 1276-1288	3.3	1
134	Community detector on symptom networks with applications to fatty liver disease. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2019 , 527, 121328	3.3	1
133	Uncovering Spatial Invasion on Metapopulation Networks with SIR Epidemics. <i>IEEE Transactions on Network Science and Engineering</i> , 2019 , 6, 788-800	4.9	5
132	Interlayer impacts to deep-coupling dynamical networks: A snapshot of equilibrium stability. <i>Chaos</i> , 2019 , 29, 073104	3.3	3
131	Global Frequency Synchronization of Complex Power Networks Via Coordinating Switching Control. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2019 , 66, 3123-3133	3.9	10
130	Heterogeneous cooperative leadership structure emerging from random regular graphs. <i>Chaos</i> , 2019 , 29, 103103	3.3	25
129	Adaptive event-triggered distributed model predictive control for multi-agent systems. <i>Systems and Control Letters</i> , 2019 , 134, 104531	2.4	10
128	Toward optimizing control signal paths in functional brain networks. <i>Chaos</i> , 2019 , 29, 103144	3.3	4
127	Epidemic spreading in time-varying networks with activity-driven infectivity 2019 ,		1

126	Decentralized flocking of multi-agent system based on MPC with obstacle/collision avoidance 2019 ,		4
125	Finite-Time and Fixed-Time Synchronization of Kuramoto-Oscillator Network With Multiplex Control. <i>IEEE Transactions on Control of Network Systems</i> , 2019 , 6, 863-873	4	18
124	How the weak and strong links affect the evolution of prisoner's dilemma game. <i>New Journal of Physics</i> , 2019 , 21, 015002	2.9	5
123	Distributed Model Predictive Consensus With Self-Triggered Mechanism in General Linear Multiagent Systems. <i>IEEE Transactions on Industrial Informatics</i> , 2019 , 15, 3987-3997	11.9	29
122	Frequency Network Analysis of Heart Rate Variability for Obstructive Apnea Patient Detection. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2018 , 22, 1895-1905	7.2	11
121	Pacemaker-Based Global Synchronization of Kuramoto Oscillators via Distributed Control. <i>IEEE Transactions on Circuits and Systems II: Express Briefs</i> , 2018 , 65, 1768-1772	3.5	12
120	Minimizing Social Cost of Vaccinating Network SIS Epidemics. <i>IEEE Transactions on Network Science and Engineering</i> , 2018 , 5, 326-335	4.9	12
119	. IEEE Transactions on Circuits and Systems II: Express Briefs, 2018 , 65, 241-245	3.5	37
118	The Roles of Input Matrix and Nodal Dynamics in Network Controllability. <i>IEEE Transactions on Control of Network Systems</i> , 2018 , 5, 1764-1774	4	8
117	User Behavior Analysis and Video Popularity Prediction on a Large-Scale VoD System. <i>ACM Transactions on Multimedia Computing, Communications and Applications</i> , 2018 , 14, 1-24	3.4	6
116	Exponential synchronization and phase locking of a multilayer Kuramoto-oscillator system with a pacemaker. <i>Neurocomputing</i> , 2018 , 308, 129-137	5.4	24
115	Asymmetric Game: A Silver Bullet to Weighted Vertex Cover of Networks. <i>IEEE Transactions on Cybernetics</i> , 2018 , 48, 2994-3005	10.2	13
114	Finite- Time Adaptive Synchronization of Drive-Response Two-Layer Networks 2018,		2
113	Predicting Location Trajectories of Humans by Their Diverse Social Ties 2018,		1
112	Self-triggered distributed model predictive control for flocking of multi-agent systems. <i>IET Control Theory and Applications</i> , 2018 , 12, 2441-2448	2.5	11
111	Designing Socially-Optimal Rating Protocols for Crowdsourcing Contest Dilemma. <i>IEEE Transactions on Information Forensics and Security</i> , 2017 , 12, 1330-1344	8	19
110	Reconstruction of stochastic temporal networks through diffusive arrival times. <i>Nature Communications</i> , 2017 , 8, 15729	17.4	26
109	Stability of Synchronous Solutions in a Directed Kuramoto-Oscillator Network With a Pacemaker. <i>IEEE Transactions on Circuits and Systems II: Express Briefs</i> , 2017 , 64, 1222-1226	3.5	13

(2016-2017)

108	Consensus in Networked Multiagent Systems With Stochastic Sampling. <i>IEEE Transactions on Circuits and Systems II: Express Briefs</i> , 2017 , 64, 982-986	3.5	13	
107	Towards Identifying and Predicting Spatial Epidemics on Complex Meta-population Networks. <i>Theoretical Biology</i> , 2017 , 129-160	0.2	2	
106	Structural Controllability of Temporal Networks with a Single Switching Controller. <i>PLoS ONE</i> , 2017 , 12, e0170584	3.7	15	
105	Vaccinating SIS epidemics in networks with zero-determinant strategy 2017 ,		2	
104	Zero-Determinant Strategy for Cooperation Enforcement in Crowdsourcing 2017,		3	
103	Self-triggered robust output feedback model predictive control of constrained linear systems 2017,		6	
102	Outdoor flocking of quadcopter drones with decentralized model predictive control. <i>ISA Transactions</i> , 2017 , 71, 84-92	5.5	29	
101	Cooperation and distributed optimization for the unreliable wireless game with indirect reciprocity. <i>Science China Information Sciences</i> , 2017 , 60, 1	3.4	9	
100	A multi-agent flocking system with communication delays via distributed model predictive control 2017 ,		1	
99	The functional regions in structural controllability of human functional brain networks 2017,		1	
98	Identifying Spatial Invasion of Pandemics on Metapopulation Networks Via Anatomizing Arrival History. <i>IEEE Transactions on Cybernetics</i> , 2016 , 46, 2782-2795	10.2	48	
97	Modelling temporal networks of human face-to-face contacts with public activity and individual reachability. <i>European Physical Journal B</i> , 2016 , 89, 1	1.2	7	
96	Towards Structural Controllability of Temporal Complex Networks. <i>Understanding Complex Systems</i> , 2016 , 341-371	0.4	2	
95	Identifying familiar strangers in human encounter networks. Europhysics Letters, 2016 , 116, 18006	1.6	9	
94	Self-triggered consensus of multi-agent systems via model predictive control. <i>IFAC-PapersOnLine</i> , 2016 , 49, 19-24	0.7	3	
93	Structural Controllability of Temporally Switching Networks. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2016 , 63, 1771-1781	3.9	32	
92	Predicting spatial transmission at the early stage of epidemics on a networked metapopulation 2016 ,		2	
91	Towards identifying epidemic processes with interplay between complex networks and human populations 2016 ,		2	

90	Synchronizing a Weighted and Weakly-Connected Kuramoto-Oscillator Digraph With a Pacemaker. **IEEE Transactions on Circuits and Systems I: Regular Papers, 2015, 62, 899-905** 3-5	9	31
89	Characterizing Bursts of Aggregate Pairs With Individual Poissonian Activity and Preferential Mobility. <i>IEEE Communications Letters</i> , 2015 , 19, 1225-1228	8	5
88	Asynchronous Consensus of Multiple Double-Integrator Agents With Arbitrary Sampling Intervals and Communication Delays. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2015 , 62, 2301-231	9	58
87	Inferring spatial transmission of epidemics in networked metapopulations 2015,		3
86	Asynchronous consensus of second-order multi-agent systems with aperiodic sampled-data 2015,		2
85	When Reputation Enforces Evolutionary Cooperation in Unreliable MANETs. <i>IEEE Transactions on Cybernetics</i> , 2015 , 45, 2190-201).2	39
84	Consensus of multiple double-integrators with aperiodic sampled-data and switching topology 2015 ,		1
83	Cluster consensus in networks of agents with weighted cooperative-competitive interactions via nonlinear protocols 2015 ,		1
82	Network Control 2015 , 319-342		
81	Internet: Topology and Modeling 2015 , 137-193		
80	Network Games 2015 , 257-287		
79	Network Synchronization 2015 , 289-318		
78	Network Topologies: Basic Models and Properties 2015 , 103-136		1
77	Brief Introduction to Other Topics 2015 , 343-361		
76	Epidemic Spreading Dynamics 2015 , 195-223		
75	Human Interactive Patterns in Temporal Networks. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems,</i> 2015 , 45, 214-222	3	43
74	When susceptible-infectious-susceptible contagion meets time-varying networks with identical infectivity. <i>Europhysics Letters</i> , 2014 , 108, 28006	6	12
73	Spatial epidemiology of networked metapopulation: an overview. <i>Science Bulletin</i> , 2014 , 59, 3511-3522		137

72	Evolutionary origin of asymptotically stable consensus. <i>Scientific Reports</i> , 2014 , 4, 4590	4.9	7
71	Moderate intra-group bias maximizes cooperation on interdependent populations. <i>PLoS ONE</i> , 2014 , 9, e88412	3.7	15
70	On structural controllability of complex networks using polar placement 2014,		1
69	Towards a graphic tool of structural controllability of temporal networks 2014,		4
68	Discovering and Predicting Temporal Patterns of WiFi-Interactive Social Populations 2014 , 99-122		3
67	Structural controllability and controlling centrality of temporal networks. <i>PLoS ONE</i> , 2014 , 9, e94998	3.7	37
66	Consensus of sampled-data multi-agent networking systems via model predictive control. <i>Automatica</i> , 2013 , 49, 2502-2507	5.7	59
65	Towards a snowdrift game optimization to vertex cover of networks. <i>IEEE Transactions on Cybernetics</i> , 2013 , 43, 948-56	10.2	22
64	Towards the role of social connectivity and aspiration level on evolutionary game. <i>European Physical Journal B</i> , 2013 , 86, 1	1.2	9
63	Temporal dynamics and impact of event interactions in cyber-social populations. <i>Chaos</i> , 2013 , 23, 0131	3 13.3	24
62	How human location-specific contact patterns impact spatial transmission between populations?. <i>Scientific Reports</i> , 2013 , 3, 1468	4.9	79
61	Flocking of Multi-Agent Systems Via Model Predictive Control Based on Position-Only Measurements. <i>IEEE Transactions on Industrial Informatics</i> , 2013 , 9, 377-385	11.9	72
60	Consensus in networked multi-agent systems via model predictive control with horizon one 2013,		1
59	THE IMPACT OF HUMAN LOCATION-SPECIFIC CONTACT PATTERN ON THE SIR EPIDEMIC TRANSMISSION BETWEEN POPULATIONS. <i>International Journal of Bifurcation and Chaos in Applied Sciences and Engineering</i> , 2013 , 23, 1350095	2	29
58	On Estimating Spatial Epidemic Parameters of a Simplified Metapopulation Model. <i>IFAC Postprint Volumes IPPV / International Federation of Automatic Control</i> , 2013 , 46, 383-388		3
57	Reliable Detection of Malignant Ventricular Arrhythmias Based on Complex Network Theory. <i>Lecture Notes in Computer Science</i> , 2013 , 196-205	0.9	
56	The [law of evolutionary dynamics in community-structured population. <i>Journal of Theoretical Biology</i> , 2012 , 306, 1-6	2.3	17
55	Bridging Time Series Dynamics and Complex Network Theory with Application to Electrocardiogram Analysis. <i>IEEE Circuits and Systems Magazine</i> , 2012 , 12, 33-46	3.2	16

54	A Data-driven inference algorithm for epidemic pathways using surveillance reports in 2009 outbreak of influenza A (H1N1) 2012 ,		2
53	Characterizing large-scale population's indoor spatio-temporal interactive behaviors 2012,		10
52	Bridge time series and complex networks with a frequency-degree mapping algorithm 2012,		2
51	Towards a temporal network analysis of interactive WiFi users. <i>Europhysics Letters</i> , 2012 , 98, 68002	1.6	48
50	Estimating the value of containment strategies in delaying the arrival time of an influenza pandemic: a case study of travel restriction and patient isolation. <i>Physical Review E</i> , 2012 , 86, 032901	2.4	31
49	EXTENDING LOCAL PASSIVITY THEORY AND HOPF BIFURCATION AT THE EDGE OF CHAOS IN OREGONATOR CNN. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2012 , 22, 1250285	2	1
48	BIFURCATIONS IN A FREQUENCY-WEIGHTED KURAMOTO OSCILLATORS NETWORK. <i>International Journal of Bifurcation and Chaos in Applied Sciences and Engineering</i> , 2012 , 22, 1250230	2	1
47	Evolution of scaling emergence in large-scale spatial epidemic spreading. <i>PLoS ONE</i> , 2011 , 6, e21197	3.7	60
46	Flocking of Discrete-time Multi-Agent Systems with Predictive Mechanisms. <i>IFAC Postprint Volumes IPPV / International Federation of Automatic Control</i> , 2011 , 44, 5669-5674		7
45	The Emergence of Cooperative Leadership from Homogenous Random Networks. <i>IFAC Postprint Volumes IPPV / International Federation of Automatic Control</i> , 2011 , 44, 1977-1981		
44	Perceptron Implementation of Triple-Valued Logic Operations. <i>IEEE Transactions on Circuits and Systems II: Express Briefs</i> , 2011 , 58, 590-594	3.5	4
43	Detection and prediction of the onset of human ventricular fibrillation: an approach based on complex network theory. <i>Physical Review E</i> , 2011 , 84, 062901	2.4	31
42	Synchronization and chimera states of frequency-weighted Kuramoto-oscillator networks. <i>Physical Review E</i> , 2011 , 83, 066214	2.4	45
41	Comment on Network analysis of human heartbeat dynamics[Appl. Phys. Lett. 96, 073703 (2010)]. <i>Applied Physics Letters</i> , 2010 , 96, 266101	3.4	27
40	Assortative degree-mixing patterns inhibit behavioral diversity of a scale-free structured population in high-mutation situations. <i>Europhysics Letters</i> , 2010 , 89, 18006	1.6	1
39	Control and Flocking of Networked Systems via Pinning. <i>IEEE Circuits and Systems Magazine</i> , 2010 , 10, 83-91	3.2	64
38	Epidemic prevalence on random mobile dynamical networks: individual heterogeneity and correlation. <i>European Physical Journal B</i> , 2010 , 75, 319-326	1.2	20
37	Global stabilization of complex networks with digraph topologies via a local pinning algorithm. <i>Automatica</i> , 2010 , 46, 116-121	5.7	106

(2006-2009)

36	Largest Laplacian eigenvalue predicts the emergence of costly punishment in the evolutionary ultimatum game on networks. <i>Physical Review E</i> , 2009 , 80, 066101	2.4	26
35	Pinning a complex network through the betweenness centrality strategy 2009 ,		5
34	The complex software network evolution of Java Development Kits: topological properties and design principles. <i>International Journal of Systems, Control and Communications</i> , 2009 , 1, 478	0.5	
33	Some Recent Advances in Complex Networks Synchronization. <i>Studies in Computational Intelligence</i> , 2009 , 3-16	0.8	17
32	Simple Recurrent Neural Network-Based Adaptive Predictive Control for Nonlinear Systems. <i>Asian Journal of Control</i> , 2008 , 4, 231-239	1.7	17
31	The study of epidemic spreading in a mobile multi-agent system 2008,		1
30	Weighted Evolving Networks with Self-organized Communities. <i>Communications in Theoretical Physics</i> , 2008 , 50, 261-266	2.4	24
29	Two Novel Methods to Enhance Network Synchronizability. <i>Communications in Theoretical Physics</i> , 2008 , 49, 1064-1068	2.4	1
28	Mixed evolutionary strategies imply coexisting opinions on networks. <i>Physical Review E</i> , 2008 , 77, 0161	02 .4	14
27	The role of degree-weighted couplings in the synchronous onset of Kuramoto oscillator networks. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2008 , 387, 6624-6630	3.3	7
26	A novel neural-net-based nonlinear adaptive control and application to the cross-direction deviations control of a polymer film spread line. <i>Chaos, Solitons and Fractals</i> , 2008 , 35, 808-813	9.3	1
25	Epidemics and immunization on Euclidean distance preferred small-world networks. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2007 , 380, 684-690	3.3	23
24	A new community-based evolving network model. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2007 , 384, 725-732	3.3	21
23	Roles of mixing patterns in cooperation on a scale-free networked game. <i>Physical Review E</i> , 2007 , 76, 027101	2.4	266
22	On the stability of epidemic spreading in small-world networks: how prompt the recovery should be?. <i>International Journal of Systems Science</i> , 2007 , 38, 401-411	2.3	10
21	Phase synchronization in complex networks with decayed long-range interactions. <i>Physica D: Nonlinear Phenomena</i> , 2006 , 223, 242-247	3.3	27
20	Synchronization in Triangled Complex Networks. <i>Communications in Theoretical Physics</i> , 2006 , 45, 955-9	96 <u>0</u> 24	5
19	Consensus in a heterogeneous influence network. <i>Physical Review E</i> , 2006 , 74, 037101	2.4	34

18	Generalized local-world models for weighted networks. <i>Physical Review E</i> , 2006 , 73, 056109	2.4	43
17	Controlling the spreading in small-world evolving networks: stability, oscillation, and topology. <i>IEEE Transactions on Automatic Control</i> , 2006 , 51, 534-540	5.9	53
16	Uniform synchronous criticality of diversely random complex networks. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2006 , 360, 629-636	3.3	12
15	Synchronization in weighted complex networks: Heterogeneity and synchronizability. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2006 , 370, 381-389	3.3	21
14	Cooperative dynamics of snowdrift game on spatial distance-dependent small-world networks. <i>European Physical Journal B</i> , 2006 , 54, 369-373	1.2	20
13	ON SPREADING DYNAMICS IN DISCRETE SMALL-WORLD NETWORKS. <i>IFAC Postprint Volumes IPPV /</i> International Federation of Automatic Control, 2005 , 38, 1107-1111		
12	Transition from regularity to LiMorke chaos in coupled logistic networks. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2005 , 338, 472-478	2.3	5
11	On synchronous preference of complex dynamical networks. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2005 , 355, 657-666	3.3	26
10	Transition to chaos in complex dynamical networks. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2004 , 338, 367-378	3.3	30
9	On the topology of the world exchange arrangements web. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2004 , 343, 573-582	3.3	23
8	Stability and bifurcation of disease spreading in complex networks. <i>International Journal of Systems Science</i> , 2004 , 35, 527-536	2.3	26
7	Pinning a complex dynamical network to its equilibrium. <i>IEEE Transactions on Circuits and Systems Part 1: Regular Papers</i> , 2004 , 51, 2074-2087		673
6	Complexity and synchronization of the World trade Web. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2003 , 328, 287-296	3.3	161
5	A local-world evolving network model. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2003 , 328, 274-286	3.3	264
4	Synchronization and desynchronization of complex dynamical networks: an engineering viewpoint. <i>IEEE Transactions on Circuits and Systems Part 1: Regular Papers</i> , 2003 , 50, 1381-1390		192
3	Chaotifying linear Elman networks. <i>IEEE Transactions on Neural Networks</i> , 2002 , 13, 1193-9		44
2	Generating chaos by an Elman network. <i>IEEE Transactions on Circuits and Systems Part 1: Regular Papers</i> , 2001 , 48, 1126-1131		13
1	Chaotic and periodic spreading dynamics in discrete small-world networks		1