

The Spread of Behavior in an Online Social Network Experiment

Science

329, 1194-1197

DOI: [10.1126/science.1185231](https://doi.org/10.1126/science.1185231)

Citation Report

#	ARTICLE	IF	CITATIONS
2	Simple Theory of the Three-Electrode Vacuum Tube<!--<xref ref-type="fn" rid="fn1-10.5594_J10127">*</xref>-->. Journal of the Society of Motion Picture Engineers, 1935, 24, 133-174.	0.2	0
3	Nonparametric MIMO FRF Matrix Estimation using a Single Periodic Broadband Excitation. , 2006, , .		0
5	Maximizing Influence Through Information-Overloaded Online Social Networks. SSRN Electronic Journal, 2010, , .	0.4	0
6	Infectious Disease Modeling of Social Contagion in Networks. PLoS Computational Biology, 2010, 6, e1000968.	1.5	156
7	How personal fitness data can be re-used by smart cities. , 2011, , .		25
8	Opinion evolution in different groups of a mega-project. , 2011, , .		0
9	Dynamic social networks promote cooperation in experiments with humans. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 19193-19198.	3.3	534
10	Differences in the mechanics of information diffusion across topics. , 2011, , .		780
11	The Dynamics of Protest Recruitment through an Online Network. Scientific Reports, 2011, 1, 197.	1.6	398
12	Identifying Social Influence in Networks Using Randomized Experiments. IEEE Intelligent Systems, 2011, 26, 91-96.	4.0	83
13	Collective Response of Human Populations to Large-Scale Emergencies. PLoS ONE, 2011, 6, e17680.	1.1	233
14	Understanding the implementation of evidence-based care: A structural network approach. Implementation Science, 2011, 6, 14.	2.5	19
15	Synergy in Spreading Processes: From Exploitative to Explorative Foraging Strategies. Physical Review Letters, 2011, 106, 218701.	2.9	46
16	An Experimental Study of Homophily in the Adoption of Health Behavior. Science, 2011, 334, 1269-1272.	6.0	541
17	Cascades on a class of clustered random networks. Physical Review E, 2011, 83, 056107.	0.8	91
18	Engineering Social Contagions: Optimal Network Seeding and Incentive Strategies. SSRN Electronic Journal, 0, , .	0.4	14
19	Cooperation and Contagion in Web-Based, Networked Public Goods Experiments. PLoS ONE, 2011, 6, e16836.	1.1	338
20	Strength of Social Tie Predicts Cooperative Investment in a Human Social Network. PLoS ONE, 2011, 6, e18338.	1.1	51

#	ARTICLE	IF	CITATIONS
21	Impact of the Topology of Global Macroeconomic Network on the Spreading of Economic Crises. PLoS ONE, 2011, 6, e18443.	1.1	74
22	Time-Ordered Networks Reveal Limitations to Information Flow in Ant Colonies. PLoS ONE, 2011, 6, e20298.	1.1	93
23	Network Homophily and the Evolution of the Pay-It-Forward Reciprocity. PLoS ONE, 2011, 6, e29188.	1.1	18
24	Structuring Professional Development with an Online Community. Journal of Educational Technology Systems, 2011, 39, 295-319.	3.6	4
25	Integrating advice and experience: Learning and decision making with social and nonsocial cues.. Journal of Personality and Social Psychology, 2011, 100, 967-982.	2.6	28
26	Social influence and sustainability in households. International Journal of Consumer Studies, 2011, 35, 117-121.	7.2	103
27	Friendship and Adults With Profound Intellectual and Multiple Disabilities and English Disability Policy. Journal of Policy and Practice in Intellectual Disabilities, 2011, 8, 197-206.	1.7	13
28	Diversity of social ties in scientific collaboration networks. Physica A: Statistical Mechanics and Its Applications, 2011, 390, 4627-4635.	1.2	15
29	The dynamics of social innovation. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 21285-21291.	3.3	249
30	Connectedness of healthcare professionals involved in the treatment of patients with Parkinson's disease: a social networks study. Implementation Science, 2011, 6, 67.	2.5	35
31	DIFFUSION PROCESSES THROUGH SOCIAL GROUPS' DYNAMICS. International Journal of Modeling, Simulation, and Scientific Computing, 2011, 14, 151-167.	0.9	10
32	Temporal motifs in time-dependent networks. Journal of Statistical Mechanics: Theory and Experiment, 2011, 2011, P11005.	0.9	188
33	The web as an adaptive network. , 2011, , .		6
34	Exact solutions for social and biological contagion models on mixed directed and undirected, degree-correlated random networks. Physical Review E, 2011, 84, 016110.	0.8	14
35	The Need for Champions for Approximate Social Search. , 2011, , .		0
36	Diffusion of innovations in social networks. , 2011, , .		66
37	The interaction between multiplex community networks. Chaos, 2011, 21, 016104.	1.0	14
38	Design and analysis of Group Escape Behavior for distributed autonomous mobile robots. , 2011, , .		14

#	ARTICLE	IF	CITATIONS
39	Modelling behavioural contagion. Journal of the Royal Society Interface, 2011, 8, 909-912.	1.5	21
40	Experimenting with Buddies. Science, 2011, 334, 1220-1221.	6.0	13
41	Reinforcement-driven spread of innovations and fads. Journal of Statistical Mechanics: Theory and Experiment, 2011, 2011, P12003.	0.9	51
42	The small world yields the most effective information spreading. New Journal of Physics, 2011, 13, 123005.	1.2	180
43	Network Community Detection Based on Co-Neighbor Modularity Matrix with Spectral Clustering. Applied Mechanics and Materials, 0, 55-57, 1237-1241.	0.2	1
44	Group Membership and Diffusion in Virtual Worlds. , 2011, , .		4
45	Assessing Vaccination Sentiments with Online Social Media: Implications for Infectious Disease Dynamics and Control. PLoS Computational Biology, 2011, 7, e1002199.	1.5	419
46	Dynamics of confident voting. Journal of Statistical Mechanics: Theory and Experiment, 2012, 2012, P04003.	0.9	22
47	The life and death of online groups. , 2012, , .		133
48	Grouping Optimization Based on Social Relationships. Mathematical Problems in Engineering, 2012, 2012, 1-19.	0.6	12
49	Generalized Projective Synchronization between Two Different Neural Networks with Mixed Time Delays. Discrete Dynamics in Nature and Society, 2012, 2012, 1-19.	0.5	4
50	Social encounter networks: collective properties and disease transmission. Journal of the Royal Society Interface, 2012, 9, 2826-2833.	1.5	95
51	Design, influence, and social technologies. , 2012, , .		4
52	Massive change. , 2012, , .		1
53	Modeling of bot usage diffusion across social networks in MMORPGs. , 2012, , .		12
54	Supporting Sustainability: Teachers' Advice Networks and Ambitious Instructional Reform. American Journal of Education, 2012, 119, 137-182.	0.7	176
55	There is more than complex contagion. , 2012, , .		2
56	Predicting emerging social conventions in online social networks. , 2012, , .		45

#	ARTICLE	IF	CITATIONS
57	Spatio-temporal small worlds for decentralized information retrieval in social networking. , 2012, , .		3
58	Dynamic threshold models of collective action in social networks. , 2012, , .		14
59	Communication Dynamics in Finite Capacity Social Networks. Physical Review Letters, 2012, 109, 168701.	2.9	34
60	Locating privileged spreaders on an online social network. Physical Review E, 2012, 85, 066123.	0.8	73
61	Spreading paths in partially observed social networks. Physical Review E, 2012, 85, 036106.	0.8	24
62	Signal integration enhances the dynamic range in neuronal systems. Physical Review E, 2012, 85, 040902.	0.8	20
63	A connectivity-based popularity prediction approach for social networks. , 2012, , .		5
64	Spread of Behavior in Unstructured Peer-to-Peer Networks. , 2012, , .		0
65	A variant epidemic propagation model suitable for rumor spreading in Online social network. , 2012, , .		2
66	Predictive non-equilibrium social science. , 2012, , .		0
67	Symmetry breaking in the opinion dynamics of a multi-group project organization. Chinese Physics B, 2012, 21, 100503.	0.7	1
68	Community Detection by Analysing Spread of Behavior in Complex Networks. , 2012, , .		0
69	Social selection and peer influence in an online social network. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 68-72.	3.3	391
70	Weighted Scaling in Non-growth Random Networks. Communications in Theoretical Physics, 2012, 58, 456-462.	1.1	3
71	Tipping points among social learners: Tools from varied disciplines. Environmental Epigenetics, 2012, 58, 298-306.	0.9	3
73	Competing activation mechanisms in epidemics on networks. Scientific Reports, 2012, 2, 371.	1.6	119
74	Routine and Project-Based Leisure, Happiness, and Meaning in Life. Journal of Leisure Research, 2012, 44, 139-154.	1.0	57
75	A Social Network Perspective on Organizational Psychology. , 0, , 667-695.		58

#	ARTICLE	IF	CITATIONS
76	Modular networks of word correlations on Twitter. Scientific Reports, 2012, 2, 814.	1.6	7
77	Using Internet Data for Economic Research. Journal of Economic Perspectives, 2012, 26, 189-206.	2.7	84
78	Network Interventions. Science, 2012, 337, 49-53.	6.0	975
79	Poked to vote. Nature, 2012, 489, 212-214.	13.7	15
80	A large-scale community structure analysis in Facebook. EPJ Data Science, 2012, 1, .	1.5	57
81	Network structure, topology, and dynamics in generalized models of synchronization. Physical Review E, 2012, 86, 026108.	0.8	15
82	A new rumor propagation model on SNS structure. , 2012, , .		11
83	Experiments in social computation. Communications of the ACM, 2012, 55, 56-67.	3.3	44
84	It was a bit of a race: Gamification of version control. , 2012, , .		38
85	Leveraging sociological models for prediction I: Inferring adversarial relationships. , 2012, , .		5
86	Leveraging sociological models for prediction II: Early warning for complex contagions. , 2012, , .		2
87	Influencing the adoption of software engineering methods using social software. , 2012, , .		12
88	Sensing the "Health State" of a Community. IEEE Pervasive Computing, 2012, 11, 36-45.	1.1	168
89	How Visibility and Divided Attention Constrain Social Contagion. , 2012, , .		95
91	Collective decision dynamics in the presence of external drivers. Physical Review E, 2012, 86, 036105.	0.8	26
92	A biochemical messenger made easily. Nature, 2012, 489, 214-215.	13.7	5
93	The Evolution of Online Social Networks: A tutorial survey. IEEE Signal Processing Magazine, 2012, 29, 41-52.	4.6	16
94	Social influence and spread dynamics in social networks. Frontiers of Computer Science, 2012, 6, 611-620.	1.6	13

#	ARTICLE	IF	CITATIONS
95	Offspring social network structure predicts fitness in families. Proceedings of the Royal Society B: Biological Sciences, 2012, 279, 4914-4922.	1.2	51
96	Temporal dynamics and network analysis. Methods in Ecology and Evolution, 2012, 3, 958-972.	2.2	194
97	Critical phenomena in complex contagions. Social Networks, 2012, 34, 451-461.	1.3	34
98	A 61-million-person experiment in social influence and political mobilization. Nature, 2012, 489, 295-298.	13.7	1,736
99	The role of social networks in information diffusion. , 2012, , .		902
100	Technology Enabled Knowledge Translation for eHealth. , 2012, , .		11
101	Social Informatics. Lecture Notes in Computer Science, 2012, , .	1.0	4
102	Trends Prediction Using Social Diffusion Models. Lecture Notes in Computer Science, 2012, , 97-104.	1.0	31
103	Using Stochastic Models to Describe and Predict Social Dynamics of Web Users. ACM Transactions on Intelligent Systems and Technology, 2012, 3, 1-33.	2.9	15
104	Finding overlapping communities in social networks. , 2012, , .		56
105	Large Social Networks Can Be Targeted for Viral Marketing with Small Seed Sets. , 2012, , .		18
106	Modeling the Adoption of Innovations in the Presence of Geographic and Media Influences. PLoS ONE, 2012, 7, e29528.	1.1	124
107	From Local to Global Dilemmas in Social Networks. PLoS ONE, 2012, 7, e32114.	1.1	56
108	Verification in Referral-Based Crowdsourcing. PLoS ONE, 2012, 7, e45924.	1.1	25
109	Emergence of Scale-Free Close-Knit Friendship Structure in Online Social Networks. PLoS ONE, 2012, 7, e50702.	1.1	15
110	Modeling Indirect Influence on Twitter. International Journal on Semantic Web and Information Systems, 2012, 8, 20-36.	2.2	23
111	Social Network Predictors of Latrine Ownership. SSRN Electronic Journal, 0, , .	0.4	1
112	Church Bodies. , 0, , 121-139.		0

#	ARTICLE	IF	CITATIONS
113	Social Advertising. SSRN Electronic Journal, 2012, , .	0.4	23
114	Determinants of Microblogging and Sentiments Toward Brands on the Web. SSRN Electronic Journal, 2012, , .	0.4	0
115	Conducting behavioral research on Amazonâ€™s Mechanical Turk. Behavior Research Methods, 2012, 44, 1-23.	2.3	2,366
116	Coordination and Competitive Innovation Spreading in Social Networks. Understanding Complex Systems, 2012, , 169-184.	0.3	1
117	Identifying Influential and Susceptible Members of Social Networks. Science, 2012, 337, 337-341.	6.0	798
118	Identifying influential nodes in complex networks. Physica A: Statistical Mechanics and Its Applications, 2012, 391, 1777-1787.	1.2	890
119	Social contagion theory: examining dynamic social networks and humanâ€™ behavior. Statistics in Medicine, 2013, 32, 556-577.	0.8	852
120	Improving adherence to web-based cessation programs: a randomized controlled trial study protocol. Trials, 2013, 14, 48.	0.7	36
121	The dynamics of health behavior sentiments on a large online social network. EPJ Data Science, 2013, 2, .	1.5	81
122	Diffusion of competing innovations in influence networks. Journal of Economic Interaction and Coordination, 2013, 8, 109-124.	0.4	6
123	SOCIAL LEARNERS REQUIRE PROCESS INFORMATION TO OUTPERFORM INDIVIDUAL LEARNERS. Evolution; International Journal of Organic Evolution, 2013, 67, 688-697.	1.1	35
124	Dynamical influence processes on networks: General theory and applications to social contagion. Physical Review E, 2013, 88, 022816.	0.8	8
125	Social Networks Research in Higher Education. Higher Education, 2013, , 151-215.	0.9	45
126	The role of information diffusion in the evolution of social networks. , 2013, , .		109
127	Binary-State Dynamics on Complex Networks: Pair Approximation and Beyond. Physical Review X, 2013, 3, .	2.8	137
128	A scalable heuristic for viral marketing under the tipping model. Social Network Analysis and Mining, 2013, 3, 1225-1248.	1.9	42
129	The Diffusion of Microfinance. Science, 2013, 341, 1236498.	6.0	788
130	Losing Trust in Your Friends. , 2013, , 171-183.		0

#	ARTICLE	IF	CITATIONS
131	Emergence and persistence of diversity in complex networks. <i>European Physical Journal: Special Topics</i> , 2013, 222, 3089-3169.	1.2	4
132	Social Media Metrics – A Framework and Guidelines for Managing Social Media. <i>Journal of Interactive Marketing</i> , 2013, 27, 281-298.	4.3	421
133	Handbook of Causal Analysis for Social Research. <i>Handbooks of Sociology and Social Research</i> , 2013, , .	0.1	53
134	Homophily, networks, and critical mass: Solving the start-up problem in large group collective action. <i>Rationality and Society</i> , 2013, 25, 3-40.	0.2	116
135	Prevention and Management of Non-Communicable Disease: The IOC Consensus Statement, Lausanne 2013. <i>Sports Medicine</i> , 2013, 43, 1075-1088.	3.1	54
136	Engineering online and in-person social networks to sustain physical activity: application of a conceptual model. <i>BMC Public Health</i> , 2013, 13, 753.	1.2	28
137	Peer clustering of exercise and eating behaviours among young adults in Sweden: a cross-sectional study of egocentric network data. <i>BMC Public Health</i> , 2013, 13, 784.	1.2	30
138	Initial indicators of topic success in Twitter: Using topology entropy to predict the success of Twitter hashtags. , 2013, , .		2
139	Multi-stage complex contagions. <i>Chaos</i> , 2013, 23, 013124.	1.0	94
140	Role of social environment and social clustering in spread of opinions in coevolving networks. <i>Chaos</i> , 2013, 23, 043123.	1.0	15
141	Engineering social contagions: Optimal network seeding in the presence of homophily. <i>Network Science</i> , 2013, 1, 125-153.	0.8	108
142	Making sense of information in noisy networks: Human communication, gossip, and distortion. <i>Journal of Theoretical Biology</i> , 2013, 317, 152-160.	0.8	21
143	Modeling complex systems with adaptive networks. <i>Computers and Mathematics With Applications</i> , 2013, 65, 1645-1664.	1.4	133
144	Rejoinder to commentaries on social contagion theory. <i>Statistics in Medicine</i> , 2013, 32, 597-599.	0.8	5
145	The impact of connection density on scale-free distribution in random networks. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2013, 392, 2547-2554.	1.2	9
146	Evolutions in food marketing, quantifying the impact, and policy implications. <i>Appetite</i> , 2013, 62, 194-197.	1.8	21
147	What makes a network go round? Exploring the structure of a strong component with exponential random graph models. <i>Social Networks</i> , 2013, 35, 499-513.	1.3	12
148	Facebook advertisements and purchase of weight-loss products. <i>Journal of Medical Marketing</i> , 2013, 13, 201-211.	0.2	8

#	ARTICLE	IF	CITATIONS
149	Assembly effect of groups in online social networks. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2013, 392, 1090-1099.	1.2	9
150	How online social ties and product-related risks influence purchase intentions: A Facebook experiment. <i>Electronic Commerce Research and Applications</i> , 2013, 12, 337-346.	2.5	176
151	Political violence and social networks: Experimental evidence from a Nigerian election. <i>Journal of Development Economics</i> , 2013, 101, 27-48.	2.1	48
152	Reaction-diffusion processes and metapopulation models on duplex networks. <i>Physical Review E</i> , 2013, 87, .	0.8	24
154	Networks in Cognitive Science. <i>Trends in Cognitive Sciences</i> , 2013, 17, 348-360.	4.0	267
155	Spreading dynamics in complex networks. <i>Journal of Statistical Mechanics: Theory and Experiment</i> , 2013, 2013, P12002.	0.9	182
157	Alcohol use among adolescents as a coordination problem in a dynamic network. <i>Rationality and Society</i> , 2013, 25, 146-177.	0.2	7
158	Application of information diffusion in social networks: Verifying the use of web/blog topology entropy as an indicator for real world impact. , 2013, , .		0
159	Discrete Opinion Dynamics on Online Social Networks. <i>Communications in Theoretical Physics</i> , 2013, 59, 53-58.	1.1	0
160	Quality versus quantity of social ties in experimental cooperative networks. <i>Nature Communications</i> , 2013, 4, 2814.	5.8	68
161	Selection effects in online sharing. , 2013, , .		4
162	The contagion of malicious behaviors in online games. , 2013, , .		12
163	Limited communication capacity unveils strategies for human interaction. <i>Scientific Reports</i> , 2013, 3, 1950.	1.6	152
164	Using Generalized Annotated Programs to Solve Social Network Diffusion Optimization Problems. <i>ACM Transactions on Computational Logic</i> , 2013, 14, 1-40.	0.7	13
165	Social network intelligence analysis to combat street gang violence. , 2013, , .		8
166	Propagating online social networks. , 2013, , .		5
167	Exploring the Characteristics of Innovation Adoption in Social Networks: Structure, Homophily, and Strategy. <i>Entropy</i> , 2013, 15, 2662-2678.	1.1	17
168	Stability and Responsiveness in a Self-Organized Living Architecture. <i>PLoS Computational Biology</i> , 2013, 9, e1002984.	1.5	43

#	ARTICLE	IF	CITATIONS
169	Social networks, social media, and social diseases. <i>BMJ, The</i> , 2013, 346, f3007-f3007.	3.0	97
170	Competition of Dynamic Self-Confidence and Inhomogeneous Individual Influence in Voter Models. <i>Entropy</i> , 2013, 15, 5292-5304.	1.1	16
171	Prevention and Management of Noncommunicable Disease. <i>Clinical Journal of Sport Medicine</i> , 2013, 23, 419-429.	0.9	16
172	Connect and win: The role of social networks in political elections. <i>Europhysics Letters</i> , 2013, 102, 16002.	0.7	56
173	Cascading behaviour in complex socio-technical networks. <i>Journal of Complex Networks</i> , 2013, 1, 3-24.	1.1	110
174	Modeling Choice Interdependence in a Social Network. <i>Marketing Science</i> , 2013, 32, 977-997.	2.7	29
175	Influence Diffusion in Social Networks under Time Window Constraints. <i>Lecture Notes in Computer Science</i> , 2013, , 141-152.	1.0	7
176	Digital Social Networks and Health. <i>Circulation</i> , 2013, 127, 1829-1836.	1.6	69
177	Social Media and the Science of Health Behavior. <i>Circulation</i> , 2013, 127, 2135-2144.	1.6	151
178	Prevention and management of non-communicable disease: the IOC consensus statement, Lausanne 2013. <i>British Journal of Sports Medicine</i> , 2013, 47, 1003-1011.	3.1	57
179	How Social Science Research Can Improve Teaching. <i>PS - Political Science and Politics</i> , 2013, 46, 621-629.	0.3	12
180	Friends, Family, and Foes. <i>American Journal of Men's Health</i> , 2013, 7, 228-242.	0.7	6
181	Social Learning and Adoption of New Behavior in a Virtual Agent Society. <i>Presence: Teleoperators and Virtual Environments</i> , 2013, 22, 110-140.	0.3	3
182	Contact-based social contagion in multiplex networks. <i>Physical Review E</i> , 2013, 88, 050801.	0.8	193
183	Effects of variable-state neighborhoods for spreading synergistic processes on lattices. <i>Physical Review E</i> , 2013, 88, 062815.	0.8	13
184	Adaptive modified function projective synchronization for complex four-dimensional chaotic systems. , 2013, , .		1
185	On the clustering coefficients of temporal networks and epidemic dynamics. , 2013, , .		2
186	Spreading in online social networks: The role of social reinforcement. <i>Physical Review E</i> , 2013, 88, 012818.	0.8	94

#	ARTICLE	IF	CITATIONS
187	Excitable human dynamics driven by extrinsic events in massive communities. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 17259-17262.	3.3	45
188	Using cellular automata to model evolutionary dynamics of social network. , 2013, , .		0
189	Virality Prediction and Community Structure in Social Networks. Scientific Reports, 2013, 3, 2522.	1.6	416
190	Temporal Networks. Understanding Complex Systems, 2013, , .	0.3	127
191	Complex Networks IV. Studies in Computational Intelligence, 2013, , .	0.7	2
192	Why They Juice: The Role of Social Forces in Performance Enhancing Drug Use by Professional Athletes. Sociological Focus, 2013, 46, 281-294.	0.3	4
193	A coevolving model based on preferential triadic closure for social media networks. Scientific Reports, 2013, 3, 2512.	1.6	18
194	Complex social contagion makes networks more vulnerable to disease outbreaks. Scientific Reports, 2013, 3, 1905.	1.6	65
195	Activities information diffusion in Chinese largest recommendation social network: Patterns and generative model. , 2013, , .		0
196	What Might a Labor Market Look Like?. Research in the Sociology of Work, 2013, , 45-80.	1.5	3
197	Cascading Behaviour in Complex Socio-Technical Networks. SSRN Electronic Journal, 2013, , .	0.4	2
198	Field Research Methods. , 2014, , 81-98.		29
199	Selection Effects in Online Sharing: Consequences for Peer Adoption. SSRN Electronic Journal, 0, , .	0.4	0
200	Identifying Influential Nodes in Large-Scale Directed Networks: The Role of Clustering. PLoS ONE, 2013, 8, e77455.	1.1	242
201	Opinion Formation and the Collective Dynamics of Risk Perception. PLoS ONE, 2013, 8, e84592.	1.1	37
202	Examining Social Influence on Participation and Outcomes among a Network of Behavioral Weight-Loss Intervention Enrollees. Journal of Obesity, 2013, 2013, 1-8.	1.1	26
203	Potential networks, contagious communities, and understanding social network structure. , 2013, , .		13
204	Detecting Emotional Contagion in Massive Social Networks. PLoS ONE, 2014, 9, e90315.	1.1	329

#	ARTICLE	IF	CITATIONS
205	We'll Meet Again: Revealing Distributional and Temporal Patterns of Social Contact. PLoS ONE, 2014, 9, e86081.	1.1	15
206	Measuring and Modeling Behavioral Decision Dynamics in Collective Evacuation. PLoS ONE, 2014, 9, e87380.	1.1	14
207	Characterizing and Modeling the Dynamics of Activity and Popularity. PLoS ONE, 2014, 9, e89192.	1.1	9
208	Using Friends as Sensors to Detect Global-Scale Contagious Outbreaks. PLoS ONE, 2014, 9, e92413.	1.1	75
209	Homophily and the Speed of Social Mobilization: The Effect of Acquired and Ascribed Traits. PLoS ONE, 2014, 9, e95140.	1.1	20
210	Emergence of Blind Areas in Information Spreading. PLoS ONE, 2014, 9, e95785.	1.1	16
211	Evolution Characteristics of the Network Core in the Facebook. PLoS ONE, 2014, 9, e104028.	1.1	17
212	Effects of Social Network Structure on the Diffusion and Adoption of Agricultural Technology: Evidence from Rural Ethiopia. SSRN Electronic Journal, 0, , .	0.4	7
213	Predicting Social Influence Based on Dynamic Network Structures. SSRN Electronic Journal, 0, , .	0.4	0
214	Where is research on massive open online courses headed? A data analysis of the MOOC Research Initiative. International Review of Research in Open and Distance Learning, 2014, 15, .	1.0	162
215	Bridging Women Rights Networks. Journal of Global Information Management, 2014, 22, 1-20.	1.4	11
216	How Contagious Is Your Viral Marketing Campaign?. Journal of Advertising Research, 2014, 54, 205-216.	1.0	6
217	Facts and Figuring: An Experimental Investigation of Network Structure and Performance in Information and Solution Spaces. SSRN Electronic Journal, 0, , .	0.4	4
218	EFFECTIVENESS OF OPINION INFLUENCE APPROACHES IN HIGHLY CLUSTERED ONLINE SOCIAL NETWORKS. International Journal of Modeling, Simulation, and Scientific Computing, 2014, 17, 1450008.	0.9	0
219	Iterative resource allocation for ranking spreaders in complex networks. Europhysics Letters, 2014, 106, 48005.	0.7	71
220	Campaign Optimization Through Behavioral Modeling and Mobile Network Analysis. IEEE Transactions on Computational Social Systems, 2014, 1, 121-134.	3.2	12
221	Social patterns revealed through random matrix theory. Europhysics Letters, 2014, 108, 48003.	0.7	9
222	Dynamics of opinion formation with strengthen selection probability. International Journal of Modern Physics C, 2014, 25, 1450050.	0.8	1

#	ARTICLE	IF	CITATIONS
223	Impact of Homophily on Diffusion Dynamics Over Social Networks. <i>Social Science Computer Review</i> , 2014, 32, 354-372.	2.6	34
224	Towards evaluating and enhancing the reach of online health forums for smoking cessation. <i>Network Modeling Analysis in Health Informatics and Bioinformatics</i> , 2014, 3, 1.	1.2	12
225	Statistical physics of human beings in games: Controlled experiments. <i>Chinese Physics B</i> , 2014, 23, 078902.	0.7	2
226	Structure reconstruction for linear network systems with dynamical structure functions. , 2014, , .		0
227	Collective behaviors and networks. <i>EPJ Data Science</i> , 2014, 3, .	1.5	3
228	Modeling and analysis of competitive propagation with social conversion. , 2014, , .		10
229	Transmissibility of the Ice Bucket Challenge among globally influential celebrities: retrospective cohort study. <i>BMJ, The</i> , 2014, 349, g7185-g7185.	3.0	11
230	On Facebook, most ties are weak. <i>Communications of the ACM</i> , 2014, 57, 78-84.	3.3	125
231	Information diffusion in OSNs. , 2014, , .		9
232	Incentives to Create and Sustain Healthy Behaviors: Technology Solutions and Research Needs. <i>Military Medicine</i> , 2014, 179, 1419-1431.	0.4	10
233	Modeling and predicting the growth and death of membership-based websites. , 2014, , .		52
234	Complex Projective Synchronization in Drive-Response Stochastic Complex Networks by Impulsive Pinning Control. <i>Discrete Dynamics in Nature and Society</i> , 2014, 2014, 1-8.	0.5	1
235	Motivation for Adopting Pro-environmental Behaviors: The Role of Social Context. <i>Ethics, Policy and Environment</i> , 2014, 17, 308-323.	0.8	6
236	Empirical study of "double threshold"-modified model on new product diffusion. <i>China Communications</i> , 2014, 11, 44-53.	2.0	2
237	Correlation between information diffusion and opinion evolution on social media. <i>Journal of Statistical Mechanics: Theory and Experiment</i> , 2014, 2014, P12026.	0.9	7
238	Evolutionary social information diffusion analysis. , 2014, , .		3
239	Simulating the Information Diffusion Process in Complex Networks Using Push and Pull Strategies. , 2014, , .		5
240	Focus-shifting patterns of OSS developers and their congruence with call graphs. , 2014, , .		19

#	ARTICLE	IF	CITATIONS
241	The importance of geographic locality for online information diffusion. , 2014, , .		0
242	Flooding through the lens of mobile phone activity. , 2014, , .		38
243	Modeling for user interaction by influence transfer effect in online social networks. , 2014, , .		0
244	Evolution of online user behavior during a social upheaval. , 2014, , .		67
245	Women's Social Communication About <scp>IUDs</scp>: Aâ€™%Qualitativeâ€™%Analysis. Perspectives on Sexual and Reproductive Health, 2014, 46, 141-148.	0.9	52
246	Effects of temporal correlations on cascades: Threshold models on temporal networks. Physical Review E, 2014, 89, 062815.	0.8	55
248	Adoption of a High-Impact Innovation in a Homogeneous Population. Physical Review X, 2014, 4, 041008.	2.8	32
249	Toward A Model of Meme Diffusion ($M^{>3}</math>D). Communication Theory, 2014, 24, 311-339.$	2.0	90
250	Prerelease Buzz Evolution Patterns and New Product Performance. Marketing Science, 2014, 33, 401-421.	2.7	72
251	Modeling and performance analysis of information diffusion under information overload in Facebookâ€™like social networks. International Journal of Communication Systems, 2014, 27, 1268-1288.	1.6	23
252	Estimating peer effects in longitudinal dyadic data using instrumental variables. Biometrics, 2014, 70, 506-515.	0.8	40
253	A Social Network Comparison of Lowâ€™income Black and White Newlywed Couples. Journal of Marriage and Family, 2014, 76, 967-982.	1.6	25
254	Digital Services and Information Intelligence. IFIP Advances in Information and Communication Technology, 2014, , .	0.5	3
255	Getting a second opinion: Social capital, digital inequalities, and health information repertoires. Journal of the Association for Information Science and Technology, 2014, 65, 2552-2563.	1.5	34
256	SansText: Classifying temporal topic dynamics of Twitter cascades without tweet text. , 2014, , .		2
257	Words on the Web: Noninvasive Detection of Emotional Contagion in Online Social Networks. Proceedings of the IEEE, 2014, 102, 1911-1921.	16.4	16
258	Design of Randomized Experiments in Networks. Proceedings of the IEEE, 2014, 102, 1940-1951.	16.4	21
259	Influence Diffusion in Social Networks. , 2014, , 567-581.		3

#	ARTICLE	IF	CITATIONS
260	When Structure Meets Function in Evolutionary Dynamics on Complex Networks. IEEE Circuits and Systems Magazine, 2014, 14, 36-50.	2.6	37
261	Understanding Social Networks From a Multiagent Perspective. IEEE Transactions on Parallel and Distributed Systems, 2014, 25, 2743-2759.	4.0	79
262	Sociability and support in online eating disorder communities: Evidence from personal networks. Network Science, 2014, 2, 1-25.	0.8	20
263	Using big data to map the network organization of the brain. Behavioral and Brain Sciences, 2014, 37, 101-102.	0.4	4
264	“Big data” needs an analysis of decision processes. Behavioral and Brain Sciences, 2014, 37, 76-78.	0.4	0
265	Analytical reasoning task reveals limits of social learning in networks. Journal of the Royal Society Interface, 2014, 11, 20131211.	1.5	17
266	Mapping collective behavior in the big-data era. Behavioral and Brain Sciences, 2014, 37, 63-76.	0.4	102
267	Networks in the Understanding of Economic Behaviors. Journal of Economic Perspectives, 2014, 28, 3-22.	2.7	178
268	Big data in the new media environment. Behavioral and Brain Sciences, 2014, 37, 94-95.	0.4	5
269	Cultural evolution in more than two dimensions: Distinguishing social learning biases and identifying payoff structures. Behavioral and Brain Sciences, 2014, 37, 91-92.	0.4	0
270	Adding network structure onto the map of collective behavior. Behavioral and Brain Sciences, 2014, 37, 82-83.	0.4	2
271	Bigger data for big data: From Twitter to brain “computer interfaces. Behavioral and Brain Sciences, 2014, 37, 97-98.	0.4	1
272	More on maps, terrains, and behaviors. Behavioral and Brain Sciences, 2014, 37, 105-119.	0.4	0
273	A map of <i>where</i>? Problems with the “transparency” dimension. Behavioral and Brain Sciences, 2014, 37, 100-101.	0.4	0
274	A low complexity method for the optimization of network path length in spatially embedded networks. Journal of Physics A: Mathematical and Theoretical, 2014, 47, 105101.	0.7	1
275	A Comparison of Online Social Networks and Real-Life Social Networks: A Study of Sina Microblogging. Mathematical Problems in Engineering, 2014, 2014, 1-6.	0.6	6
276	When to Take or Forgo New Product Exclusivity: Balancing Protection from Competition against Word-of-Mouth Spillover. Journal of Marketing, 2014, 78, 83-100.	7.0	23
277	Probing models of information spreading in social networks. Journal of Physics A: Mathematical and Theoretical, 2014, 47, 435102.	0.7	2

#	ARTICLE	IF	CITATIONS
278	A model of social influence on body mass index. <i>Annals of the New York Academy of Sciences</i> , 2014, 1331, 34-42.	1.8	57
279	Keeping conceptual boundaries distinct between decision making and learning is necessary to understand social influence. <i>Behavioral and Brain Sciences</i> , 2014, 37, 87-88.	0.4	0
280	Using big data to predict collective behavior in the real world. <i>Behavioral and Brain Sciences</i> , 2014, 37, 92-93.	0.4	67
281	More than search? Informational and participatory eHealth behaviors. <i>Computers in Human Behavior</i> , 2014, 30, 103-109.	5.1	52
282	An agent-based model of network effects on tax compliance and evasion. <i>Journal of Economic Psychology</i> , 2014, 40, 119-133.	1.1	50
283	The Influence of Human Heterogeneity to Information Spreading. <i>Journal of Statistical Physics</i> , 2014, 154, 1569-1577.	0.5	14
284	Is the Voter Model a Model for Voters?. <i>Physical Review Letters</i> , 2014, 112, 158701.	2.9	162
285	Diffusion of non-traditional cookstoves across western Honduras: A social network analysis. <i>Energy Policy</i> , 2014, 66, 379-389.	4.2	26
286	The network effect on information dissemination on social network sites. <i>Computers in Human Behavior</i> , 2014, 37, 1-8.	5.1	53
288	Modeling Smart Grid adoption via a social network model. , 2014, , .		7
289	Social media and online health services: A health empowerment perspective to online health information. <i>Computers in Human Behavior</i> , 2014, 39, 404-412.	5.1	83
290	Finding influential users of online health communities: a new metric based on sentiment influence. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2014, 21, e212-e218.	2.2	81
291	Prediction in a microblog hybrid network using bonacich potential. , 2014, , .		4
292	Online popularity and topical interests through the lens of instagram. , 2014, , .		91
293	The Influence of Social Networking Technologies on Female Religious Veil-Wearing Behavior in Iran. <i>Cyberpsychology, Behavior, and Social Networking</i> , 2014, 17, 317-321.	2.1	10
294	Social systems in terms of coherent individual neurodynamics: conceptual premises, experimental and simulation scope. <i>International Journal of General Systems</i> , 2014, 43, 434-469.	1.2	11
295	Computational Social Science for the World Wide Web. <i>IEEE Intelligent Systems</i> , 2014, 29, 84-88.	4.0	16
296	Complex contagion process in spreading of online innovation. <i>Journal of the Royal Society Interface</i> , 2014, 11, 20140694.	1.5	96

#	ARTICLE	IF	CITATIONS
297	Modeling information diffusion dynamics over social networks. , 2014, , .		10
298	Requirements engineering patterns for the modeling of Online Social Networks features. , 2014, , .		5
299	Digital Footprints: Opportunities and Challenges for Online Social Research. Annual Review of Sociology, 2014, 40, 129-152.	3.1	232
300	Social Environment Contexts of Trait Emotional Intelligence. Journal of Human Behavior in the Social Environment, 2014, 24, 741-750.	1.1	5
301	Evolutionary Dynamics of Information Diffusion Over Social Networks. IEEE Transactions on Signal Processing, 2014, 62, 4573-4586.	3.2	141
302	Digital Systems for Open Access to Formal and Informal Learning. , 2014, , .		11
303	Identifying influential spreaders in artificial complex networks. Journal of Systems Science and Complexity, 2014, 27, 650-665.	1.6	28
304	Social networks of health care providers and patients in cardiovascular risk management: a study protocol. BMC Health Services Research, 2014, 14, 265.	0.9	6
305	Optimal Network Modularity for Information Diffusion. Physical Review Letters, 2014, 113, 088701.	2.9	213
306	Tie Strength, Embeddedness, and Social Influence: A Large-Scale Networked Experiment. Management Science, 2014, 60, 1352-1370.	2.4	301
307	Cognitive modeling of socially transmitted affordances: a computational model of behavioral adoption tested against archival data from the Stanford Prison Experiment. Computational and Mathematical Organization Theory, 2014, 20, 302-337.	1.5	7
308	Graphical Evolutionary Game for Information Diffusion Over Social Networks. IEEE Journal on Selected Topics in Signal Processing, 2014, 8, 524-536.	7.3	115
309	Generalized epidemic process on modular networks. Physical Review E, 2014, 89, 052811.	0.8	34
310	Opinion formation on social media: An empirical approach. Chaos, 2014, 24, 013130.	1.0	65
311	The relative contributions of implicit and explicit self-esteem to narcissistic use of Facebook. Computers in Human Behavior, 2014, 39, 306-311.	5.1	5
312	Seeds of prevention: The impact on health behaviors of young adolescent girls in Uttar Pradesh, India, a cluster randomized control trial. Social Science and Medicine, 2014, 120, 169-179.	1.8	12
313	Optimization in Science and Engineering. , 2014, , .		1
315	Networked individuals predict a community wide outcome from their local information. Decision Support Systems, 2014, 57, 11-21.	3.5	10

#	ARTICLE	IF	CITATIONS
316	New classes of clustering coefficient locally maximizing graphs. <i>Discrete Applied Mathematics</i> , 2014, 162, 202-213.	0.5	5
317	Revisiting civic voluntarism predictors of college students' political participation in the context of social media. <i>Computers in Human Behavior</i> , 2014, 36, 114-121.	5.1	26
318	HCI in Business. <i>Lecture Notes in Computer Science</i> , 2014, , .	1.0	9
319	Predicting Individual Behavior with Social Networks. <i>Marketing Science</i> , 2014, 33, 82-93.	2.7	71
320	Data mining with big data. <i>IEEE Transactions on Knowledge and Data Engineering</i> , 2014, 26, 97-107.	4.0	1,841
321	Beyond Networks in Structural Theories of Exchange: Promises from Computational Social Science. <i>Advances in Group Processes</i> , 2014, , 263-298.	0.1	21
322	The relevance of network prominence and reciprocity of relationships for alcohol use and alcohol-related problems in a college residence hall network.. <i>Psychology of Addictive Behaviors</i> , 2014, 28, 980-989.	1.4	9
323	Dynamic Interplay Among Homeostatic, Hedonic, and Cognitive Feedback Circuits Regulating Body Weight. <i>American Journal of Public Health</i> , 2014, 104, 1169-1175.	1.5	61
324	Association Between Social Network Communities and Health Behavior: An Observational Sociocentric Network Study of Latrine Ownership in Rural India. <i>American Journal of Public Health</i> , 2014, 104, 930-937.	1.5	52
325	A gender lens perspective of the use of social network in higher education in Malaysia and Australia. , 2014, , .		5
326	Ethical issues in the employment of user-generated content as experimental stimulus: Defining the interests of creators. <i>Research Ethics</i> , 2014, 10, 196-207.	0.8	4
327	Influencing Factors Analysis of People's Answering Behaviours on Social Network Based Questions. , 2014, , .		0
328	Spreading of healthy mood in adolescent social networks. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20151180.	1.2	28
329	A Role for Network Science in Social Norms Intervention. <i>Procedia Computer Science</i> , 2015, 51, 2217-2226.	1.2	9
330	Inferring Information Propagation over Online Social Networks: Edge Asymmetry and Flow Tendency. , 2015, , .		1
331	A new model for Online Social Networks case of Facebook. , 2015, , .		0
332	Influence of Luddism on innovation diffusion. <i>Physical Review E</i> , 2015, 92, 012806.	0.8	18
333	Dynamics of social contagions with memory of nonredundant information. <i>Physical Review E</i> , 2015, 92, 012820.	0.8	110

#	ARTICLE	IF	CITATIONS
334	Kinetics of Social Contagion. <i>Physical Review Letters</i> , 2015, 115, 218702.	2.9	78
335	Epidemic processes in complex networks. <i>Reviews of Modern Physics</i> , 2015, 87, 925-979.	16.4	2,484
336	From epidemics to information propagation: Striking differences in structurally similar adaptive network models. <i>Physical Review E</i> , 2015, 92, 030801.	0.8	15
337	Effects of local and global network connectivity on synergistic epidemics. <i>Physical Review E</i> , 2015, 92, 062814.	0.8	16
338	A social computing approach to the cause diffusion for individual donor's trust damage. <i>International Journal of Computing Science and Mathematics</i> , 2015, 6, 152.	0.2	6
339	Bootstrap percolation on spatial networks. <i>Scientific Reports</i> , 2015, 5, 14662.	1.6	28
340	Trajectory Data Mining in Distributed Sensor Networks. <i>International Journal of Distributed Sensor Networks</i> , 2015, 11, 913165.	1.3	1
341	Deffuant model of opinion formation in one-dimensional multiplex networks. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2015, 48, 395101.	0.7	43
342	“œHey Everyone, I’m Drunk.” An Evaluation of Drinking-Related Twitter Chatter. <i>Journal of Studies on Alcohol and Drugs</i> , 2015, 76, 635-643.	0.6	113
344	The Simple Rules of Social Contagion. <i>Scientific Reports</i> , 2014, 4, 4343.	1.6	167
345	From sparse to dense and from assortative to disassortative in online social networks. <i>Scientific Reports</i> , 2014, 4, 4861.	1.6	15
346	Characterizing the effect of population heterogeneity on evolutionary dynamics on complex networks. <i>Scientific Reports</i> , 2014, 4, 5034.	1.6	32
349	Online Social Influence: Past, Present, and Future. <i>Annals of the International Communication Association</i> , 2015, 39, 163-192.	2.8	25
350	Tail-scope: Using friends to estimate heavy tails of degree distributions in large-scale complex networks. <i>Scientific Reports</i> , 2015, 5, 9752.	1.6	17
351	A Novel Characterization of Amalgamated Networks in Natural Systems. <i>Scientific Reports</i> , 2015, 5, 10611.	1.6	3
352	The transfer and transformation of collective network information in gene-matched networks. <i>Scientific Reports</i> , 2015, 5, 14984.	1.6	2
353	The role of social networks in the development of overweight and obesity among adults: a scoping review. <i>BMC Public Health</i> , 2015, 15, 996.	1.2	90
354	Links Between Demographic and Kinship Transitions. <i>Population and Development Review</i> , 2015, 41, 465-484.	1.2	19

#	ARTICLE	IF	CITATIONS
355	Content-Driven Analysis of an Online Community for Smoking Cessation: Integration of Qualitative Techniques, Automated Text Analysis, and Affiliation Networks. <i>American Journal of Public Health</i> , 2015, 105, 1206-1212.	1.5	45
356	Critical Mass and Discontinued Use of Social Media. <i>Systems Research and Behavioral Science</i> , 2015, 32, 376-387.	0.9	12
357	How events determine spreading patterns: information transmission via internal and external influences on social networks. <i>New Journal of Physics</i> , 2015, 17, 113045.	1.2	90
358	Introducing innovation in social networks: A cost-benefit analysis of entry point selection. , 2015, , .		0
359	With Great Methods Come Great Responsibilities. <i>Criminology and Public Policy</i> , 2015, 14, 559-572.	1.8	13
360	Mental Health and Exposure to the United States. <i>Journal of Nervous and Mental Disease</i> , 2015, 203, 670-678.	0.5	55
361	Addressing barriers to physical activity among women: A feasibility study using social networking-enabled technology. <i>Digital Health</i> , 2015, 1, 205520761558356.	0.9	12
362	Network Characteristics of People Who Inject Drugs Within a New HIV Epidemic Following Austerity in Athens, Greece. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2015, 69, 499-508.	0.9	24
364	Manejo de las redes sociales electr3nicas por parte de los estudiantes de medicina: el caso de la publicaci3n de fotograf3as con los pacientes y el profesionalismo m3dico. <i>Biomedica</i> , 2015, 36, 140-8.	0.3	2
365	Exploring dynamic mechanisms of learning networks for resource conservation. <i>Ecology and Society</i> , 2015, 20, .	1.0	28
366	Belief Diffusion in Social Networks. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
367	The Economic Consequences of Social Network Structure. <i>SSRN Electronic Journal</i> , 2015, , .	0.4	17
368	Science vs Conspiracy: Collective Narratives in the Age of Misinformation. <i>PLoS ONE</i> , 2015, 10, e0118093.	1.1	356
369	Detecting the Influence of Spreading in Social Networks with Excitable Sensor Networks. <i>PLoS ONE</i> , 2015, 10, e0124848.	1.1	16
370	Field Evidence of Social Influence in the Expression of Political Preferences: The Case of Secessionists Flags in Barcelona. <i>PLoS ONE</i> , 2015, 10, e0125085.	1.1	3
371	Competing for Attention in Social Media under Information Overload Conditions. <i>PLoS ONE</i> , 2015, 10, e0126090.	1.1	78
372	Exploring the Complex Pattern of Information Spreading in Online Blog Communities. <i>PLoS ONE</i> , 2015, 10, e0126894.	1.1	45
373	Good Samaritans in Networks: An Experiment on How Networks Influence Egalitarian Sharing and the Evolution of Inequality. <i>PLoS ONE</i> , 2015, 10, e0128777.	1.1	9

#	ARTICLE	IF	CITATIONS
374	Trend of Narratives in the Age of Misinformation. PLoS ONE, 2015, 10, e0134641.	1.1	75
375	Impact of Repeated Exposures on Information Spreading in Social Networks. PLoS ONE, 2015, 10, e0140556.	1.1	28
376	The Impact of Heterogeneous Thresholds on Social Contagion with Multiple Initiators. PLoS ONE, 2015, 10, e0143020.	1.1	38
377	A Novel Top-k Strategy for Influence Maximization in Complex Networks with Community Structure. PLoS ONE, 2015, 10, e0145283.	1.1	36
378	Characterizing interactions in online social networks during exceptional events. Frontiers in Physics, 2015, 3, .	1.0	48
379	Mathematical modeling of complex contagion on clustered networks. Frontiers in Physics, 2015, 3, .	1.0	25
380	Word of Mouth and Interpersonal Communication. , 2015, , 368-397.		6
381	Controllability of Train Service Network. Mathematical Problems in Engineering, 2015, 2015, 1-8.	0.6	9
382	Influential node detection in social network during community detection. , 2015, , .		8
383	Iterative resource allocation based on propagation feature of node for identifying the influential nodes. Physics Letters, Section A: General, Atomic and Solid State Physics, 2015, 379, 2272-2276.	0.9	30
384	Detection of Political Manipulation in Online Communities through Measures of Effort and Collaboration. ACM Transactions on the Web, 2015, 9, 1-24.	2.0	4
385	A Novel Algorithm for Finding Overlapping Communities in Networks Based on Label Propagation. Lecture Notes in Computer Science, 2015, , 325-332.	1.0	0
388	Social network targeting to maximise population behaviour change: a cluster randomised controlled trial. Lancet, The, 2015, 386, 145-153.	6.3	250
389	The Social Origins of Networks and Diffusion. American Journal of Sociology, 2015, 120, 1295-1338.	0.3	181
390	Inequality Preservation through Uneven Diffusion of Cultural Materials across Stratified Groups. Social Forces, 2015, 93, 1109-1137.	0.9	11
391	Analysis of threshold models for collective actions in social networks. , 2015, , .		5
392	Friend recommendation for healthy weight in social networks. Industrial Management and Data Systems, 2015, 115, 1251-1268.	2.2	5
393	The Impacts of Network Structure on User Activity Level in Online Social Networks. , 2015, , .		1

#	ARTICLE	IF	CITATIONS
394	A Field-Experimental Study of Emergent Mobilization in Online Collective Action*. Mobilization, 2015, 20, 281-303.	0.4	7
395	The Structural Virality of Online Diffusion. Management Science, 2016, 62, 180-196.	2.4	396
396	Efficacy and causal mechanism of an online social media intervention to increase physical activity: Results of a randomized controlled trial. Preventive Medicine Reports, 2015, 2, 651-657.	0.8	95
397	Monitoring of social networking sites. , 2015, , .		1
398	A cross-hazard analysis of terse message retransmission on Twitter. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 14793-14798.	3.3	84
399	Social Phenomena. , 2015, , .		25
400	Push-based system for molecular simulation data analysis. , 2015, , .		0
401	Facts and Figuring: An Experimental Investigation of Network Structure and Performance in Information and Solution Spaces. Organization Science, 2015, 26, 1432-1446.	3.0	69
402	An Effective Measurement Scheme of Node Influence in Aviation Network. , 2015, , .		0
403	The Impact of Heterogeneous Spreading Abilities of Network Ties on Information Spreading. , 2015, , .		1
404	Multi-source information diffusion in online social networks. Journal of Statistical Mechanics: Theory and Experiment, 2015, 2015, P07008.	0.9	15
405	Predicting the evolution of spreading on complex networks. Scientific Reports, 2014, 4, 6108.	1.6	22
406	Perceptions of overweight in US and global cultures. Eating Behaviors, 2015, 17, 125-129.	1.1	8
407	Twitter Chatter About Marijuana. Journal of Adolescent Health, 2015, 56, 139-145.	1.2	154
408	Explaining and predicting perceived effectiveness and use continuance intention of a behaviour change support system for weight loss. Behaviour and Information Technology, 2015, 34, 176-189.	2.5	62
409	Social networks in primates: smart and tolerant species have more efficient networks. Scientific Reports, 2014, 4, 7600.	1.6	102
410	The spontaneous emergence of conventions: An experimental study of cultural evolution. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 1989-1994.	3.3	150
411	Modelling liking networks in an online healthcare community: An exponential random graph model analysis approach. Journal of Information Science, 2015, 41, 89-96.	2.0	13

#	ARTICLE	IF	CITATIONS
412	A new model to quantify the impact of a topic in a location over time with Social Media. Expert Systems With Applications, 2015, 42, 3381-3395.	4.4	16
413	More Than Just Friends. Criminal Justice Review, 2015, 40, 169-189.	0.6	18
414	Generalized friendship paradox in complex networks: The case of scientific collaboration. Scientific Reports, 2014, 4, 4603.	1.6	72
415	Health behavior spreading with similar diminishing returns effect. Physica A: Statistical Mechanics and Its Applications, 2015, 425, 18-26.	1.2	0
416	ESIS: Emotion-based spreaderâ€“ignorantâ€“stifler model for information diffusion. Knowledge-Based Systems, 2015, 81, 46-55.	4.0	50
417	Modeling infectious disease dynamics in the complex landscape of global health. Science, 2015, 347, aaa4339.	6.0	492
418	Message spreading in networks with stickiness and persistence: Large clustering does not always facilitate large-scale diffusion. Scientific Reports, 2014, 4, 6303.	1.6	14
419	E-mail to Promote Colorectal Cancer Screening Within Social Networks: Acceptability and Content. Journal of Health Communication, 2015, 20, 589-598.	1.2	6
420	Abrupt transitions from reinfections in social contagions. Europhysics Letters, 2015, 110, 58006.	0.7	16
421	Online social contagion modeling through the dynamics of Integrate-and-Fire neurons. Information Sciences, 2015, 320, 26-61.	4.0	11
422	The Diffusion of Support in an Online Social Movement. , 2015, , .		31
423	Field Experiments. , 2015, , 128-134.		6
424	The role of news in promoting political disagreement on social media. Computers in Human Behavior, 2015, 52, 211-218.	5.1	56
425	Network analysis reveals open forums and echo chambers in social media discussions of climate change. Global Environmental Change, 2015, 32, 126-138.	3.6	361
426	The Molecular Clock of Neutral Evolution Can Be Accelerated or Slowed by Asymmetric Spatial Structure. PLoS Computational Biology, 2015, 11, e1004108.	1.5	38
427	A Community-Based Approach to Identifying Influential Spreaders. Entropy, 2015, 17, 2228-2252.	1.1	48
428	Topological data analysis of contagion maps for examining spreading processes on networks. Nature Communications, 2015, 6, 7723.	5.8	90
429	Diffusion in Sociological Analysis. , 2015, , 411-416.		0

#	ARTICLE	IF	CITATIONS
430	Cooperative and Competitive Spreading Dynamics on the Human Connectome. <i>Neuron</i> , 2015, 86, 1518-1529.	3.8	309
431	Stopping the Drama. <i>Social Psychology Quarterly</i> , 2015, 78, 173-193.	1.4	20
432	Dynamics of Behavior Spreading Driven by Opinion Evolution: Modeling and Simulation. <i>Applied Mechanics and Materials</i> , 2015, 713-715, 2440-2446.	0.2	0
433	Epidemic process on activity-driven modular networks. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2015, 432, 354-362.	1.2	25
434	Topological evolution of virtual social networks by modeling social activities. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2015, 433, 259-267.	1.2	1
435	Effects of inspections in small world social networks with different contagion rules. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2015, 432, 76-86.	1.2	3
436	The amplification of risk in experimental diffusion chains. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 5631-5636.	3.3	88
437	An evolutionary game for the diffusion of rumor in complex networks. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2015, 433, 51-58.	1.2	71
438	A linear threshold-hurdle model for product adoption prediction incorporating social network effects. <i>Information Sciences</i> , 2015, 307, 95-109.	4.0	29
439	Double-embeddedness: Spatial and relational contexts of tie persistence and re-formation. <i>Social Networks</i> , 2015, 42, 27-41.	1.3	59
440	Activity of nodes reshapes the critical threshold of spreading dynamics in complex networks. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2015, 432, 269-278.	1.2	31
441	Analysis of a Heterogeneous Social Network of Humans and Cultural Objects. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2015, 45, 559-570.	5.9	26
442	The stabilizing role of the Sabbath in pre-monarchic Israel: a mathematical model. <i>Journal of Biological Physics</i> , 2015, 41, 203-221.	0.7	4
443	DCMS: A data analytics and management system for molecular simulation. <i>Journal of Big Data</i> , 2015, 2, 9.	6.9	12
444	Anticipatory Mobile Computing. <i>ACM Computing Surveys</i> , 2015, 47, 1-29.	16.1	135
445	Neighborhood and Network Effects. <i>Handbook of Regional and Urban Economics</i> , 2015, , 561-624.	1.6	43
446	Identification of highly susceptible individuals in complex networks. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2015, 432, 363-372.	1.2	8
447	Social Computing, Behavioral-Cultural Modeling, and Prediction. <i>Lecture Notes in Computer Science</i> , 2015, , .	1.0	4

#	ARTICLE	IF	CITATIONS
448	Do Your Online Friends Make You Pay? A Randomized Field Experiment on Peer Influence in Online Social Networks. <i>Management Science</i> , 2015, 61, 1902-1920.	2.4	265
450	An optimal approach for social data analysis in Big Data. , 2015, , .		6
451	Collective behaviour, uncertainty and environmental change. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2015, 373, 20140461.	1.6	12
452	Hybrid Search Scheme for Social Networks Supported by Dynamic Weighted Distributed Label Clustering. <i>IEEE Transactions on Computers</i> , 2015, 64, 2586-2594.	2.4	1
453	The Role of Social Influence in Security Feature Adoption. , 2015, , .		38
454	Modeling Website Popularity Competition in the Attention-Activity Marketplace. , 2015, , .		11
455	Complex Contagions in Kleinberg's Small World Model. , 2015, , .		8
456	Cross-layers cascade in multiplex networks. <i>Autonomous Agents and Multi-Agent Systems</i> , 2015, 29, 1186-1215.	1.3	16
457	Challenges with big data mining: A review. , 2015, , .		5
458	Network closure among sellers and buyers in social commerce community. <i>Electronic Commerce Research and Applications</i> , 2015, 14, 641-653.	2.5	22
459	Networked Empowerment on Facebook Groups for Parents of Children with Special Needs. , 2015, , .		61
460	Complex projective synchronization in drive-response stochastic networks with switching topology and complex-variable systems. <i>Advances in Difference Equations</i> , 2015, 2015, .	3.5	2
461	Complex dynamics of synergistic coinfections on realistically clustered networks. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 10551-10556.	3.3	81
462	Modeling Temporal Propagation Dynamics in Multiplex Networks. <i>Lecture Notes in Computer Science</i> , 2015, , 26-37.	1.0	0
463	Dynamics of social contagions with limited contact capacity. <i>Chaos</i> , 2015, 25, 103102.	1.0	34
464	Kantian fractionalization predicts the conflict propensity of the international system. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 11812-11816.	3.3	42
465	Diffusion of Information in Mobile Social Networks: A Brief Survey. , 2015, , .		4
466	Diffusion in Social Networks. <i>SpringerBriefs in Computer Science</i> , 2015, , .	0.2	32

#	ARTICLE	IF	CITATIONS
467	Memory Transmission in Small Groups and Large Networks. <i>Psychological Science</i> , 2015, 26, 1909-1917.	1.8	36
468	Social influence and the adaptation of parochial altruism: a dictator-game experiment on children and adolescents under peer influence. <i>Evolution and Human Behavior</i> , 2015, 36, 430-437.	1.4	18
469	Forecasting the daily outbreak of topic-level political risk from social media using hidden Markov model-based techniques. <i>Technological Forecasting and Social Change</i> , 2015, 94, 115-132.	6.2	15
470	Experimental econophysics: Complexity, self-organization, and emergent properties. <i>Physics Reports</i> , 2015, 564, 1-55.	10.3	53
471	Games on Networks. <i>Handbook of Game Theory With Economic Applications</i> , 2015, , 95-163.	1.3	184
472	Siblings, friends, course-mates, club-mates: How adolescent health behavior homophily varies by race, class, gender, and health status. <i>Social Science and Medicine</i> , 2015, 125, 32-39.	1.8	39
473	Choosing your network: Social preferences in an online health community. <i>Social Science and Medicine</i> , 2015, 125, 19-31.	1.8	139
474	Social network predictors of latrine ownership. <i>Social Science and Medicine</i> , 2015, 125, 129-138.	1.8	68
475	Diffusion in Social Networks: A Multiagent Perspective. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2015, 45, 198-213.	5.9	101
476	Towards oscillations-based simulation of social systems: a neurodynamic approach. <i>Connection Science</i> , 2015, 27, 188-211.	1.8	5
477	Epidemic spreading on complex networks with overlapping and non-overlapping community structure. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2015, 419, 171-182.	1.2	48
478	The influence of social networking sites on health behavior change: a systematic review and meta-analysis. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2015, 22, 243-256.	2.2	495
479	Experimental Econophysics. <i>New Economic Windows</i> , 2015, , .	1.0	6
480	Complex projective synchronization in drive-response stochastic coupled networks with complex-variable systems and coupling time delays. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2015, 20, 1004-1014.	1.7	30
481	Inhibiting diffusion of complex contagions in social networks: theoretical and experimental results. <i>Data Mining and Knowledge Discovery</i> , 2015, 29, 423-465.	2.4	18
482	Temporal Predictability of Online Behavior in Foursquare. <i>Entropy</i> , 2016, 18, 296.	1.1	8
483	Information Is Not a Virus, and Other Consequences of Human Cognitive Limits. <i>Future Internet</i> , 2016, 8, 21.	2.4	44
484	Diffusion in Networks and the Unexpected Virtue of Burstiness. <i>SSRN Electronic Journal</i> , 2016, , .	0.4	0

#	ARTICLE	IF	CITATIONS
485	Food for Thought: The Impact of m-Health Enabled Interventions on Eating Behavior. SSRN Electronic Journal, 0, , .	0.4	5
486	Network Structure and Patterns of Information Diversity on Twitter. SSRN Electronic Journal, 0, , .	0.4	18
487	Competing infant feeding information in mothersâ€™ networks: advice that supports <i>v</i>. undermines clinical recommendations. Public Health Nutrition, 2016, 19, 1200-1210.	1.1	9
489	Social Media and Health Behavior Change. , 2016, , 83-111.		30
490	The effectiveness of SIFIs indicators on clustering-tune interbank network. , 2016, , .		0
491	Modelling Influence and Opinion Evolution in Online Collective Behaviour. PLoS ONE, 2016, 11, e0157685.	1.1	28
492	Complex Contagion of Campaign Donations. PLoS ONE, 2016, 11, e0153539.	1.1	63
493	Direct-to-Consumer Drug Advertisements Can Paradoxically Increase Intentions to Adopt Lifestyle Changes. Frontiers in Psychology, 2016, 07, 1533.	1.1	7
494	Model Reproduces Individual, Group and Collective Dynamics of Human Contact Networks. SSRN Electronic Journal, 2016, , .	0.4	0
495	Diffusion centrality: A paradigm to maximize spread in social networks. Artificial Intelligence, 2016, 239, 70-96.	3.9	35
496	A framework for information dissemination in social networks using Hawkes processes. Performance Evaluation, 2016, 103, 86-107.	0.9	5
497	Vital nodes identification in complex networks. Physics Reports, 2016, 650, 1-63.	10.3	895
498	Time-Based Network Analysis Before and After the \$M_w\$ M w 8.3 Illapel Earthquake 2015 Chile. Pure and Applied Geophysics, 2016, 173, 2267-2275.	0.8	20
499	Perceived influence and college studentsâ€™ diet and physical activity behaviors: an examination of ego-centric social networks. BMC Public Health, 2016, 16, 473.	1.2	20
500	Estimating peer effects in networks with peer encouragement designs. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 7316-7322.	3.3	64
501	Mnemonic convergence in social networks: The emergent properties of cognition at a collective level. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 8171-8176.	3.3	82
502	Transitivity reinforcement in the coevolving voter model. Chaos, 2016, 26, 123112.	1.0	12
503	The effect of spatiality on multiplex networks. Europhysics Letters, 2016, 115, 36002.	0.7	39

#	ARTICLE	IF	CITATIONS
504	Understanding the dynamics of MOOC discussion forums with simulation investigation for empirical network analysis (SIENA). Distance Education, 2016, 37, 270-286.	2.5	50
505	A social contagious model of the obesity epidemic. Scientific Reports, 2016, 6, 37961.	1.6	55
506	Subtle role of latency for information diffusion in online social networks. Chinese Physics B, 2016, 25, 108904.	0.7	10
507	From neurons to epidemics: How trophic coherence affects spreading processes. Chaos, 2016, 26, 065310.	1.0	21
508	Predictability of action time for online human behaviors. , 2016, , .		0
509	Key issues of incorporating social network effects in product portfolio planning. , 2016, , .		1
511	Competition of simple and complex adoption on interdependent networks. Physical Review E, 2016, 94, 062301.	0.8	34
512	The collapse of the Friendster network started from the center of the core. , 2016, , .		7
513	Circuits of Practical Knowledge. French Historical Studies, 2016, 39, 535-565.	0.0	2
514	Information diffusion and opinion change during thegezi park protests: Homophily or social influence?. Proceedings of the Association for Information Science and Technology, 2016, 53, 1-5.	0.3	4
516	Impacts of complex behavioral responses on asymmetric interacting spreading dynamics in multiplex networks. Scientific Reports, 2016, 6, 25617.	1.6	51
517	Effective information spreading based on local information in correlated networks. Scientific Reports, 2016, 6, 38220.	1.6	33
518	A bio-inspired method for locating the diffusion source with limited observers. , 2016, , .		1
519	An empirical evaluation of social influence metrics. , 2016, , .		3
520	Socially Influencing Technologies for Health Promotion: Translating Social Media Analytics into Consumer-facing Health Solutions. , 2016, , .		11
521	Social networks and environmental outcomes. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 6466-6471.	3.3	158
522	Using online social networks to track a pandemic: A systematic review. Journal of Biomedical Informatics, 2016, 62, 1-11.	2.5	125
523	Facebook Friend Request: Applying the Theory of Reasoned Action to Student-Teacher Relationships on Facebook. Journal of Broadcasting and Electronic Media, 2016, 60, 269-285.	0.8	15

#	ARTICLE	IF	CITATIONS
524	Predicting peak of participants in collective action. <i>Applied Mathematics and Computation</i> , 2016, 274, 318-330.	1.4	15
525	Expanding the horizons of digital social networks: Mixing big trace datasets with qualitative approaches. <i>Information and Organization</i> , 2016, 26, 1-12.	3.1	37
526	The research on e-mail Users' behavior of participating in Subjects based on social network analysis. <i>China Communications</i> , 2016, 13, 70-80.	2.0	9
527	Chaos in collective health: Fractal dynamics of social learning. <i>Journal of Theoretical Biology</i> , 2016, 409, 47-59.	0.8	2
528	If You can't beat Itâ€™Use It: why and how clinicians need to consider social media in the treatment of adolescents with obesity. <i>European Journal of Clinical Nutrition</i> , 2016, 70, 977-978.	1.3	6
529	A general stochastic model for studying time evolution of transition networks. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2016, 464, 198-210.	1.2	13
530	Birth order and hospitalization for alcohol and narcotics use in Sweden. <i>Drug and Alcohol Dependence</i> , 2016, 167, 15-22.	1.6	15
531	Handbook of Health Decision Science. , 2016, , .		5
532	Support or competition? How online social networks increase physical activity: A randomized controlled trial. <i>Preventive Medicine Reports</i> , 2016, 4, 453-458.	0.8	129
533	Equivalence of several generalized percolation models on networks. <i>Physical Review E</i> , 2016, 94, 032313.	0.8	11
534	A Hybrid Mechanism for Innovation Diffusion in Social Networks. <i>IEEE Access</i> , 2016, 4, 5408-5416.	2.6	8
535	Evolution prediction of multi-scale information diffusion dynamics. <i>Knowledge-Based Systems</i> , 2016, 113, 186-198.	4.0	15
536	Flow interaction based propagation model and bursty influence behavior analysis of Internet flows. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2016, 462, 341-349.	1.2	5
537	The Internet, Social Media, and Health Decision-Making. , 2016, , 335-355.		17
538	The strength of long ties and the weakness of strong ties: Knowledge diffusion through supply chain networks. <i>Research Policy</i> , 2016, 45, 1890-1906.	3.3	77
539	Dynamics of information diffusion and its applications on complex networks. <i>Physics Reports</i> , 2016, 651, 1-34.	10.3	338
540	Temporal Evolution of Social Innovation: What Matters?. <i>SIAM Journal on Applied Dynamical Systems</i> , 2016, 15, 1485-1500.	0.7	2
541	Engineering Online and In-Person Social Networks for Physical Activity: A Randomized Trial. <i>Annals of Behavioral Medicine</i> , 2016, 50, 885-897.	1.7	43

#	ARTICLE	IF	CITATIONS
542	Towards computational discourse analysis: A methodology for mining Twitter backchanneling conversations. <i>Computers in Human Behavior</i> , 2016, 64, 782-792.	5.1	22
543	Come-and-Go Patterns of Group Evolution. , 2016, , .		16
544	Crowd behaviour during high-stress evacuations in an immersive virtual environment. <i>Journal of the Royal Society Interface</i> , 2016, 13, 20160414.	1.5	163
545	The Value Strength Aided Information Diffusion in Socially-Aware Mobile Networks. <i>IEEE Access</i> , 2016, 4, 3907-3919.	2.6	31
546	Optimal information diffusion in stochastic block models. <i>Physical Review E</i> , 2016, 94, 032310.	0.8	7
547	Disconnected, fragmented, or united? a trans-disciplinary review of network science. <i>Applied Network Science</i> , 2016, 1, 6.	0.8	25
548	Predicting mobile users' behaviors and locations using dynamic Bayesian networks. <i>Journal of Management Analytics</i> , 2016, 3, 191-205.	1.6	10
549	Universality classes of the generalized epidemic process on random networks. <i>Physical Review E</i> , 2016, 93, 052304.	0.8	12
550	With Whom Do Technology Sponsors Partner During Technology Battles? Social Networking Strategies for Unproven (and Proven) Technologies. <i>Organization Science</i> , 2016, 27, 846-872.	3.0	6
551	The Future of Weak Ties. <i>American Journal of Sociology</i> , 2016, 121, 1931-1939.	0.3	67
552	Modelling the impact of social network on energy savings. <i>Applied Energy</i> , 2016, 178, 56-65.	5.1	22
553	Model reproduces individual, group and collective dynamics of human contact networks. <i>Social Networks</i> , 2016, 47, 130-137.	1.3	18
554	Evolutionary Information Diffusion over Heterogeneous Social Networks. <i>IEEE Transactions on Signal and Information Processing Over Networks</i> , 2016, , 1-1.	1.6	25
555	Detecting Rumors Through Modeling Information Propagation Networks in a Social Media Environment. <i>IEEE Transactions on Computational Social Systems</i> , 2016, 3, 46-62.	3.2	57
556	Limitations of discrete-time approaches to continuous-time contagion dynamics. <i>Physical Review E</i> , 2016, 94, 052125.	0.8	69
557	Statistical physics of vaccination. <i>Physics Reports</i> , 2016, 664, 1-113.	10.3	734
558	Competition among networks highlights the power of the weak. <i>Nature Communications</i> , 2016, 7, 13273.	5.8	18
559	Local cascades induced global contagion: How heterogeneous thresholds, exogenous effects, and unconcerned behaviour govern online adoption spreading. <i>Scientific Reports</i> , 2016, 6, 27178.	1.6	50

#	ARTICLE	IF	CITATIONS
560	Networks and Manufacturing Firms in Africa: Results from a Randomized Field Experiment. <i>World Bank Economic Review</i> , 0, , lhw057.	1.4	10
561	Homophily and polarization in the age of misinformation. <i>European Physical Journal: Special Topics</i> , 2016, 225, 2047-2059.	1.2	68
563	International Perspectives on Crowdfunding. , 2016, , .		9
565	Dynamics of social contagions with heterogeneous adoption thresholds: crossover phenomena in phase transition. <i>New Journal of Physics</i> , 2016, 18, 013029.	1.2	74
566	A comparative study of dual-tree algorithm implementations for computing 2-body statistics in spatial data. , 2016, , .		0
567	The value strength aided information diffusion in online social networks. , 2016, , .		11
568	A Social Network Approach for Crowdfunding. , 2016, , 151-167.		4
569	Favoritism or Animosity? Examining How SNS Network Homogeneity Influences Vote Choice via Affective Mechanisms. <i>International Journal of Public Opinion Research</i> , 2016, 28, 461-483.	0.7	2
570	Inferring Dynamic Diffusion Networks in Online Media. <i>ACM Transactions on Knowledge Discovery From Data</i> , 2016, 10, 1-22.	2.5	10
571	HIV Testing Behavior and Social Network Characteristics and Functions Among Young Men Who have Sex with Men (YMSM) in Metropolitan Detroit. <i>AIDS and Behavior</i> , 2016, 20, 2739-2761.	1.4	30
572	Affluence as a predictor of vaccine refusal and underimmunization in California private kindergartens. <i>Vaccine</i> , 2016, 34, 1733-1738.	1.7	43
573	Resilience, tipping, and hydra effects in public health: emergent collective behavior in two agent-based models. <i>BMC Public Health</i> , 2016, 16, 265.	1.2	2
574	A computer-assisted motivational social network intervention to reduce alcohol, drug and HIV risk behaviors among Housing First residents. <i>Addiction Science & Clinical Practice</i> , 2016, 11, 4.	1.2	30
575	Identifying social influence in complex networks: A novel conductance eigenvector centrality model. <i>Neurocomputing</i> , 2016, 210, 141-154.	3.5	26
576	Social Norms and the Consumption of Fruits and Vegetables across New York City Neighborhoods. <i>Journal of Urban Health</i> , 2016, 93, 244-255.	1.8	38
577	Social, Cultural, and Behavioral Modeling. <i>Lecture Notes in Computer Science</i> , 2016, , .	1.0	3
578	Convergence and emergence in organizations: An integrative framework and review. <i>Journal of Organizational Behavior</i> , 2016, 37, S122.	2.9	95
579	When is ignorance bliss? Disclosing true information and cascades of norm violation in networks. <i>Social Networks</i> , 2016, 47, 116-129.	1.3	8

#	ARTICLE	IF	CITATIONS
580	Influence of network density on information diffusion on social network sites. <i>Information Development</i> , 2016, 32, 389-397.	1.4	15
581	Travel web-site design: Information task-fit, service quality and purchase intention. <i>Tourism Management</i> , 2016, 54, 541-554.	5.8	107
582	Political persuasion on social media: Tracing direct and indirect effects of news use and social interaction. <i>New Media and Society</i> , 2016, 18, 1875-1895.	3.1	110
583	Forecasting new product diffusion with agent-based models. <i>Technological Forecasting and Social Change</i> , 2016, 105, 167-178.	6.2	18
584	A meme propagation model to combine social affirmation with meme attractiveness and persistence. <i>International Journal of Modern Physics C</i> , 2016, 27, 1650002.	0.8	3
585	Climate shocks and migration: an agent-based modeling approach. <i>Population and Environment</i> , 2016, 38, 47-71.	1.3	50
586	The Evaluative Advantage of Novel Alternatives. <i>Psychological Science</i> , 2016, 27, 161-168.	1.8	9
587	A multi information dissemination model considering the interference of derivative information. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2016, 451, 541-548.	1.2	5
588	Mobile Technologies as a Support Tool for Health. <i>SpringerBriefs in Applied Sciences and Technology</i> , 2016, , 11-41.	0.2	0
589	Social influences on eating. <i>Current Opinion in Behavioral Sciences</i> , 2016, 9, 1-6.	2.0	278
590	Changing climates of conflict: A social network experiment in 56 schools. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 566-571.	3.3	389
591	Rumor spreading in online social networks by considering the bipolar social reinforcement. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2016, 447, 108-115.	1.2	49
592	Impacts of suppressing guide on information spreading. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2016, 444, 922-927.	1.2	3
593	Complex contagions and hybrid phase transitions. <i>Journal of Complex Networks</i> , 2016, 4, 201-223.	1.1	16
594	Sociology in the Era of Big Data: The Ascent of Forensic Social Science. <i>American Sociologist</i> , The, 2016, 47, 12-35.	0.2	145
595	Error correction mechanisms in social networks can reduce accuracy and encourage innovation. <i>Social Networks</i> , 2016, 44, 22-35.	1.3	8
596	Information diffusion through social networks: The case of an online petition. <i>Expert Systems With Applications</i> , 2016, 44, 187-197.	4.4	38
597	Agent-Based Simulation of Organizational Behavior. , 2016, , .		13

#	ARTICLE	IF	CITATIONS
598	Towards Nonlocal Field-Like Social Interactions: Oscillating Agent Based Conceptual and Simulation Framework. , 2016, , 237-263.		3
599	The H-index paradox: your coauthors have a higher H-index than you do. <i>Scientometrics</i> , 2016, 106, 469-474.	1.6	18
600	What makes us click "like" on Facebook? Examining psychological, technological, and motivational factors on virtual endorsement. <i>Computer Communications</i> , 2016, 73, 332-341.	3.1	87
601	Brothers, Believers, Brave <i>Mujahideen</i>: Focusing Attention on the Audience of Violent Jihadist Preachers. <i>Studies in Conflict and Terrorism</i> , 2017, 40, 62-76.	0.8	11
602	Getting looped in to the web: characterizing learning processes and educational responses. <i>Interactive Learning Environments</i> , 2017, 25, 72-84.	4.4	3
603	The Social Structure of Political Echo Chambers: Variation in Ideological Homophily in Online Networks. <i>Political Psychology</i> , 2017, 38, 551-569.	2.2	264
604	School transitions, peer influence, and educational expectation formation: Girls and boys. <i>Social Science Research</i> , 2017, 61, 218-233.	1.1	16
605	The Cascade Capacity Predicts Individuals to Seed for Diffusion Through Social Networks. <i>Systems Research and Behavioral Science</i> , 2017, 34, 51-61.	0.9	4
606	Epidemic extinction in a generalized susceptible-infected-susceptible model. <i>Journal of Statistical Mechanics: Theory and Experiment</i> , 2017, 2017, 013204.	0.9	7
607	nodeGame: Real-time, synchronous, online experiments in the browser. <i>Behavior Research Methods</i> , 2017, 49, 1696-1715.	2.3	23
608	The Effect of Network Structure on Preference Formation. <i>Journal of Politics</i> , 2017, 79, 717-721.	1.4	13
609	Competitive Propagation: Models, Asymptotic Behavior and Quality-Seeding Games. <i>IEEE Transactions on Network Science and Engineering</i> , 2017, 4, 83-99.	4.1	15
610	Will They Come and Will They Stay? Online Social Networks and News Consumption on External Websites. <i>Journal of Interactive Marketing</i> , 2017, 37, 117-132.	4.3	20
611	Verstehen for Sociology: Comment on Watts. <i>American Journal of Sociology</i> , 2017, 122, 1272-1291.	0.3	29
612	Online Field Experiments. <i>Social Psychology Quarterly</i> , 2017, 80, 1-19.	1.4	36
613	Synchronization of complex networks with time-varying inner coupling and outer coupling matrices. <i>Mathematical Methods in the Applied Sciences</i> , 2017, 40, 4237-4245.	1.2	8
614	The neurogenetics of group behavior in <i>Drosophila melanogaster</i>. <i>Journal of Experimental Biology</i> , 2017, 220, 35-41.	0.8	50
615	Network-Based Modeling for Characterizing Human Collective Behaviors During Extreme Events. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2017, 47, 171-183.	5.9	80

#	ARTICLE	IF	CITATIONS
616	Structural embeddedness and innovation diffusion: the moderating role of industrial technology grouping. <i>Scientometrics</i> , 2017, 111, 889-916.	1.6	19
617	The Economic Consequences of Social-Network Structure. <i>Journal of Economic Literature</i> , 2017, 55, 49-95.	4.5	307
618	Growing complex network of citations of scientific papers: Modeling and measurements. <i>Physical Review E</i> , 2017, 95, 012324.	0.8	51
619	Critical Behaviors in Contagion Dynamics. <i>Physical Review Letters</i> , 2017, 118, 088301.	2.9	58
620	Anyone Can Become a Troll. , 2017, 2017, 1217-1230.		278
621	Transitivity Demolition and the Fall of Social Networks. <i>IEEE Access</i> , 2017, 5, 15913-15926.	2.6	6
622	Modeling confirmation bias and polarization. <i>Scientific Reports</i> , 2017, 7, 40391.	1.6	126
623	Mapping social dynamics on Facebook: The Brexit debate. <i>Social Networks</i> , 2017, 50, 6-16.	1.3	144
624	Information exchange networks of health care providers and evidence-based cardiovascular risk management: an observational study. <i>Implementation Science</i> , 2017, 12, 7.	2.5	13
625	Network theory may explain the vulnerability of medieval human settlements to the Black Death pandemic. <i>Scientific Reports</i> , 2017, 7, 43467.	1.6	30
626	Application of Human Augmentics: A Persuasive Asthma Inhaler. <i>Journal of Biomedical Informatics</i> , 2017, 67, 51-58.	2.5	11
627	The mechanism of collapse of the Friendster network: What can we learn from the core structure of Friendster?. <i>Social Network Analysis and Mining</i> , 2017, 7, 1.	1.9	6
628	Modelling heterogeneous information spreading abilities of social network ties. <i>Simulation Modelling Practice and Theory</i> , 2017, 75, 67-76.	2.2	13
629	Spontaneous Collective Action: Peripheral Mobilization During the Arab Spring. <i>American Political Science Review</i> , 2017, 111, 379-403.	2.6	226
630	Sleeping beauties in meme diffusion. <i>Scientometrics</i> , 2017, 112, 383-402.	1.6	9
632	Exercise contagion in a global social network. <i>Nature Communications</i> , 2017, 8, 14753.	5.8	203
633	Investigating effects of social media news sharing on the relationship between network heterogeneity and political participation. <i>Computers in Human Behavior</i> , 2017, 75, 25-31.	5.1	23
634	Systematic review of social media interventions for smoking cessation. <i>Addictive Behaviors</i> , 2017, 73, 81-93.	1.7	144

#	ARTICLE	IF	CITATIONS
635	Global stability of a two-mediums rumor spreading model with media coverage. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2017, 482, 757-771.	1.2	28
636	Dueling biological and social contagions. <i>Scientific Reports</i> , 2017, 7, 43634.	1.6	41
637	Rumor spreading model considering the activity of spreaders in the homogeneous network. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2017, 468, 855-865.	1.2	73
638	Negligible Connections? The Role of Familiar Others in the Diffusion of Smoking among Adolescents. <i>Social Forces</i> , 2017, 96, 423-448.	0.9	13
639	Impact of Urban Neighborhood Disadvantage on Late Stage Breast Cancer Diagnosis in Virginia. <i>Journal of Urban Health</i> , 2017, 94, 199-210.	1.8	29
640	Testing Social Science Network Theories with Online Network Data: An Evaluation of External Validity. <i>American Political Science Review</i> , 2017, 111, 502-521.	2.6	33
641	Social Contagion and Cultural Epidemics: Phenomenological and "Experience" Explorations. <i>Ethos</i> , 2017, 45, 165-181.	0.1	13
642	Field Experiments Across the Social Sciences. <i>Annual Review of Sociology</i> , 2017, 43, 41-73.	3.1	91
643	Cognitive Informatics in Health and Biomedicine. <i>Computers in Health Care</i> , 2017, , .	0.2	4
644	Rural Sustainability. <i>Springer Briefs in Geography</i> , 2017, , .	0.1	17
645	Network dynamics of social influence in the wisdom of crowds. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E5070-E5076.	3.3	233
646	From Ideas to Social Signals. , 2017, , .		1
647	Measuring the value of accurate link prediction for network seeding. <i>Computational Social Networks</i> , 2017, 4, 1.	2.1	7
648	Nonsymmetric Interactions Trigger Collective Swings in Globally Ordered Systems. <i>Physical Review Letters</i> , 2017, 118, 138003.	2.9	10
649	Reach and speed of judgment propagation in the laboratory. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 4117-4122.	3.3	28
650	Cost heterogeneity and peak prediction in collective actions. <i>Expert Systems With Applications</i> , 2017, 79, 130-139.	4.4	6
651	Behavior of Brazilian Banks Employees on Facebook and the Cybersecurity Governance. <i>Journal of Applied Security Research</i> , 2017, 12, 224-252.	0.8	8
652	Community-directed mass drug administration is undermined by status seeking in friendship networks and inadequate trust in health advice networks. <i>Social Science and Medicine</i> , 2017, 183, 37-47.	1.8	33

#	ARTICLE	IF	CITATIONS
653	Networked Governance. , 2017, , .		4
654	A multi-layer model for diffusion of urgent information in mobile networks. Journal of Computational Science, 2017, 20, 129-142.	1.5	12
655	Effort Mediates Access to Information in Online Social Networks. ACM Transactions on the Web, 2017, 11, 1-19.	2.0	6
656	Vulnerability of clustering under node failure in complex networks. Social Network Analysis and Mining, 2017, 7, 1.	1.9	11
657	Strategy evolution of information diffusion under time-varying user behavior in generalized networks. Computer Communications, 2017, 100, 91-103.	3.1	10
658	The paradox of weak ties in 55 countries. Journal of Economic Behavior and Organization, 2017, 133, 362-372.	1.0	52
659	Individual vision and peak distribution in collective actions. Communications in Nonlinear Science and Numerical Simulation, 2017, 47, 238-252.	1.7	10
660	Strength matters: Tie strength as a causal driver of networksâ€™ information benefits. Social Science Research, 2017, 65, 268-281.	1.1	78
661	The unfolding and control of network cascades. Physics Today, 2017, 70, 32-39.	0.3	23
662	Modeling Contagion Through Social Networks to Explain and Predict Gunshot Violence in Chicago, 2006 to 2014. JAMA Internal Medicine, 2017, 177, 326.	2.6	143
663	Action selection in growing state spaces: control of network structure growth. Journal of Physics A: Mathematical and Theoretical, 2017, 50, 034006.	0.7	2
664	An Appraisal of Social Network Theory and Analysis as Applied to Public Health: Challenges and Opportunities. Annual Review of Public Health, 2017, 38, 103-118.	7.6	133
665	Adoption as a social marker: Innovation diffusion with outgroup aversion. Journal of Mathematical Sociology, 2017, 41, 26-45.	0.6	25
666	Exploring the Role of Social Media and Individual Behaviors in Flood Evacuation Processes: An Agentâ€Based Modeling Approach. Water Resources Research, 2017, 53, 9164-9180.	1.7	46
667	Robots will dominate the use of our language. Adaptive Behavior, 2017, 25, 275-288.	1.1	1
668	Potentials of using social media to infer the longitudinal travel behavior: A sequential model-based clustering method. Transportation Research Part C: Emerging Technologies, 2017, 85, 396-414.	3.9	47
669	Reconstructing complex networks without time series. Physical Review E, 2017, 96, 022320.	0.8	13
670	Identifying buzz in social media: a hybrid approach using artificial bee colony and k-nearest neighbors for outlier detection. Social Network Analysis and Mining, 2017, 7, 1.	1.9	35

#	ARTICLE	IF	CITATIONS
671	Evolutionary features of global embodied energy flow between sectors: A complex network approach. <i>Energy</i> , 2017, 140, 395-405.	4.5	52
672	Exploiting social influence to magnify population-level behaviour change in maternal and child health: study protocol for a randomised controlled trial of network targeting algorithms in rural Honduras. <i>BMJ Open</i> , 2017, 7, e012996.	0.8	84
673	The social dynamics of mobile group messaging. <i>Annals of the International Communication Association</i> , 2017, 41, 242-249.	2.8	55
674	Spreading of components of mood in adolescent social networks. <i>Royal Society Open Science</i> , 2017, 4, 170336.	1.1	10
675	We Face, I Tweet: How Different Social Media Influence Political Participation through Collective and Internal Efficacy. <i>Journal of Computer-Mediated Communication</i> , 2017, 22, 320-336.	1.7	120
676	Interactions between patients' experiences in mental health treatment and lay social network attitudes toward doctors in recovery from mental illness. <i>Network Science</i> , 2017, 5, 355-380.	0.8	6
677	Effect of Correlations in Swarms on Collective Response. <i>Scientific Reports</i> , 2017, 7, 10388.	1.6	31
678	Vectors into the Future of Mass and Interpersonal Communication Research: Big Data, Social Media, and Computational Social Science. <i>Human Communication Research</i> , 2017, 43, 545-558.	1.9	47
679	Use of a mobile social networking intervention for weight management: a mixed-methods study protocol. <i>BMJ Open</i> , 2017, 7, e016665.	0.8	13
680	Rumor Gauge. <i>ACM Transactions on Knowledge Discovery From Data</i> , 2017, 11, 1-36.	2.5	134
681	Brain and Social Networks: Fundamental Building Blocks of Human Experience. <i>Trends in Cognitive Sciences</i> , 2017, 21, 674-690.	4.0	86
682	Cultural evolutionary theory: How culture evolves and why it matters. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 7782-7789.	3.3	251
683	Examining the Relationship between Online Social Capital and eHealth Literacy: Implications for Instagram Use for Chronic Disease Prevention among College Students. <i>American Journal of Health Education</i> , 2017, 48, 264-277.	0.3	34
684	Social contagions on time-varying community networks. <i>Physical Review E</i> , 2017, 95, 052306.	0.8	38
685	<sc>come</sc> N <sc>go</sc>. <i>ACM Transactions on Knowledge Discovery From Data</i> , 2017, 11, 1-22.	2.5	5
686	Contagion dynamics of extremist propaganda in social networks. <i>Information Sciences</i> , 2017, 418-419, 1-12.	4.0	63
687	Layered social influence promotes multiculturalism in the Axelrod model. <i>Scientific Reports</i> , 2017, 7, 1809.	1.6	38
688	Cumulative Dynamics of Independent Information Spreading Behaviour: A Physical Perspective. <i>Scientific Reports</i> , 2017, 7, 5530.	1.6	1

#	ARTICLE	IF	CITATIONS
689	Effective Methods of Restraining Diffusion in Terms of Epidemic Dynamics. Scientific Reports, 2017, 7, 6013.	1.6	18
690	Emergence of hysteresis loop in social contagions on complex networks. Scientific Reports, 2017, 7, 6103.	1.6	10
691	Inferring network topology from information cascades. , 2017, , .		0
692	The Neural Basis of Changing Social Norms through Persuasion. Scientific Reports, 2017, 7, 16295.	1.6	11
693	Web and Internet Economics. Lecture Notes in Computer Science, 2017, , .	1.0	0
694	Cascading collapse of online social networks. Scientific Reports, 2017, 7, 16743.	1.6	14
695	In the Organization's Shadow: How Individual Behavior Is Shaped by Organizational Leakage. American Journal of Sociology, 2017, 123, 787-849.	0.3	18
696	Network Structure of an AIDS-Denialist Online Community: Identifying Core Members and the Risk Group. American Behavioral Scientist, 2017, 61, 688-706.	2.3	13
697	New Survey Questions and Estimators for Network Clustering with Respondent-driven Sampling Data. Sociological Methodology, 2017, 47, 274-306.	1.4	10
698	Explosive spreading on complex networks: The role of synergy. Physical Review E, 2017, 95, 042320.	0.8	35
699	Social contagions on weighted networks. Physical Review E, 2017, 96, 012306.	0.8	18
700	Susceptibility to Social Influence of Privacy Behaviors. , 2017, , .		24
701	CCFinder: using Spark to find clustering coefficient in big graphs. Journal of Supercomputing, 2017, 73, 4683-4710.	2.4	7
702	The weakness of weak ties for novel information diffusion. Applied Network Science, 2017, 2, 14.	0.8	21
703	An improved local immunization strategy for scale-free networks with a high degree of clustering. European Physical Journal B, 2017, 90, 2.	0.6	11
704	How Complex Contagions Spread Quickly in Preferential Attachment Models and Other Time-Evolving Networks. IEEE Transactions on Network Science and Engineering, 2017, 4, 201-214.	4.1	11
705	Optimal localization of diffusion sources in complex networks. Royal Society Open Science, 2017, 4, 170091.	1.1	28
706	Operationalizing Network Theory for Ecosystem Service Assessments. Trends in Ecology and Evolution, 2017, 32, 118-130.	4.2	103

#	ARTICLE	IF	CITATIONS
707	Reinterpretation of the friendship paradox. International Journal of Modern Physics C, 2017, 28, 1750024.	0.8	0
708	What Do Our Patients Truly Want? Conjoint Analysis of an Aesthetic Plastic Surgery Practice Using Internet Crowdsourcing. Aesthetic Surgery Journal, 2017, 37, 105-118.	0.9	56
709	The maintenance of cooperation in multiplex networks with limited and partible resources of agents. Physica A: Statistical Mechanics and Its Applications, 2017, 467, 499-507.	1.2	5
710	Impact of individual interest shift on information dissemination in modular networks. Physica A: Statistical Mechanics and Its Applications, 2017, 466, 232-242.	1.2	17
711	Modeling and predicting opinion formation with trust propagation in online social networks. Communications in Nonlinear Science and Numerical Simulation, 2017, 44, 513-524.	1.7	42
712	To Copy or To Innovate? The Role of Personality and Social Networks in Children's Learning Strategies. Child Development Perspectives, 2017, 11, 39-44.	2.1	21
713	Detection of Infections Using Graph Signal Processing in Heterogeneous Networks. , 2017, , .		3
714	Time-Sensitive Behavior Prediction in a Health Social Network. , 2017, , .		1
715	Identifying Influential Spreaders on Weighted Networks Based on ClusterRank. , 2017, , .		4
716	Modelling multistage information spreading in dynamic complex networks. Procedia Computer Science, 2017, 119, 376-385.	1.2	1
717	Diffusion of treatment in social networks and mass drug administration. Nature Communications, 2017, 8, 1929.	5.8	69
718	Discussion Quality Diffuses in the Digital Public Square. , 2017, , .		17
719	Analyzing the effects of virality and topology for information diffusion in social networks. , 2017, , .		2
720	Increasing Vaccination: Putting Psychological Science Into Action. Psychological Science in the Public Interest: A Journal of the American Psychological Society, 2017, 18, 149-207.	6.7	736
721	Factors that influence scope of information dissemination in online social networks and phase transition in process of communication. , 2017, , .		1
722	A Social Network Perspective on Organizational Citizenship Behavior. , 2017, , .		3
723	New Influence Maximization Algorithm Research in Big Graph. , 2017, , .		1
724	Information cascades in complex networks. Journal of Complex Networks, 0, , .	1.1	78

#	ARTICLE	IF	CITATIONS
725	It's always April fools' day!: On the difficulty of social network misinformation classification via propagation features. , 2017, , .		20
726	Scalable and Adaptive Algorithms for the Triangle Interdiction Problem on Billion-Scale Networks. , 2017, , .		2
727	Chapter 5 Internet + Agriculture. , 2017, , 223-238.		0
728	Knowledge Flows and Influence in Online Social Networks: Proposing a Research Agenda. , 2017, , .		3
729	Modeling information diffusion in time-varying community networks. Chaos, 2017, 27, 123107.	1.0	10
730	Effect of indirect social ties on cascading diffusion of information. , 2017, , .		2
731	An Improved Weighted LeaderRank Algorithm for Identifying Influential Spreaders in Complex Networks. , 2017, , .		9
732	Dynamic Crowd Aggregation Simulation Using SIR Model Based Emotion Contagion. , 2017, , .		3
733	Chapter 6 Social Business. , 2017, , 175-222.		0
734	Chapter 18 The Social Campus Witkey System. , 2017, , 557-573.		0
735	Toward Precision Healthcare: Context and Mathematical Challenges. Frontiers in Physiology, 2017, 8, 136.	1.3	28
736	Conceptualizing the Dynamics between Bicultural Identification and Personal Social Networks. Frontiers in Psychology, 2017, 8, 469.	1.1	50
737	Disinformation and Social Bot Operations in the Run Up to the 2017 French Presidential Election. SSRN Electronic Journal, 0, , .	0.4	42
738	Social Networks Across Common Cancer Types. Advances in Cancer Research, 2017, 133, 95-128.	1.9	9
739	Facilitating information spreading with local information in complex networks. , 2017, , .		0
740	Effectiveness of Key Knowledge Spreader Identification in Online Communities of Practice: A Simulation Study from Network Perspective. Eurasia Journal of Mathematics, Science and Technology Education, 2017, 13, .	0.7	0
741	The Emergence of Consensus. SSRN Electronic Journal, 2017, , .	0.4	3
743	Social influence and political mobilization: Further evidence from a randomized experiment in the 2012 U.S. presidential election. PLoS ONE, 2017, 12, e0173851.	1.1	73

#	ARTICLE	IF	CITATIONS
744	Constructing a Watts-Strogatz network from a small-world network with symmetric degree distribution. PLoS ONE, 2017, 12, e0179120.	1.1	12
745	A prospective examination of online social network dynamics and smoking cessation. PLoS ONE, 2017, 12, e0183655.	1.1	31
746	An immune system-inspired information diffusion model. , 2017, , .		0
747	Voting contagion: Modeling and analysis of a century of U.S. presidential elections. PLoS ONE, 2017, 12, e0177970.	1.1	48
748	Global stability of a SEIR rumor spreading model with demographics on scale-free networks. Advances in Difference Equations, 2017, 2017, .	3.5	17
749	Research on technologies of self " Routing for multipath in distributed test system. , 2017, , .		0
750	The Influence of the Attention Decay in an Information Spreading Model. , 2017, , .		3
751	Contagion Dynamics of Extremist Propaganda in Social Networks. SSRN Electronic Journal, 0, , .	0.4	2
752	Internet+ and Electronic Business in China: Innovation and Applications. , 2017, , .		3
753	Behavioral Communities and the Atomic Structure of Networks. SSRN Electronic Journal, 0, , .	0.4	13
754	Human Dynamics Research in Smart and Connected Communities. Human Dynamics in Smart Cities, 2018, , .	0.2	11
755	Open Source Social Network Simulator Focusing on Spatial Meme Diffusion. Human Dynamics in Smart Cities, 2018, , 203-222.	0.2	8
756	Evidence from hunter-gatherer and subsistence agricultural populations for the universality of contagion sensitivity. Evolution and Human Behavior, 2018, 39, 355-363.	1.4	26
757	The emergence of consensus: a primer. Royal Society Open Science, 2018, 5, 172189.	1.1	101
758	Product diffusion through on-demand information-seeking behaviour. Journal of the Royal Society Interface, 2018, 15, 20170751.	1.5	6
759	Tracing Fake-News Footprints. , 2018, , .		191
760	Sub-National Democracy and Politics Through Social Media. Public Administration and Information Technology, 2018, , .	0.6	1
761	An endocrine-immune system inspired controllable information diffusion model in social networks. Neurocomputing, 2018, 301, 25-35.	3.5	7

#	ARTICLE	IF	CITATIONS
762	Synergistic interactions promote behavior spreading and alter phase transitions on multiplex networks. <i>Physical Review E</i> , 2018, 97, 022311.	0.8	19
763	Sudden spreading of infections in an epidemic model with a finite seed fraction. <i>European Physical Journal B</i> , 2018, 91, 1.	0.6	7
764	Optimal diversification strategies in the networks of related products and of related research areas. <i>Nature Communications</i> , 2018, 9, 1328.	5.8	68
765	Dynamic analysis of rumor spreading model for considering active network nodes and nonlinear spreading rate. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2018, 506, 24-35.	1.2	33
766	Locating multiple diffusion sources in time varying networks from sparse observations. <i>Scientific Reports</i> , 2018, 8, 2685.	1.6	22
767	Epidemic spreading in modular time-varying networks. <i>Scientific Reports</i> , 2018, 8, 2352.	1.6	80
768	Do reviews from friends and the crowd affect online consumer posting behaviour differently?. <i>Electronic Commerce Research and Applications</i> , 2018, 29, 102-112.	2.5	30
769	Estimating demand variability and capacity costs due to social network influence: The hidden cost of connection. <i>International Journal of Production Economics</i> , 2018, 197, 317-329.	5.1	3
770	Are bridging ties really advantageous? An experimental test of their advantage in a competitive social learning context. <i>Social Networks</i> , 2018, 54, 91-100.	1.3	8
771	Efficient communication dynamics on macro-connectome, and the propagation speed. <i>Scientific Reports</i> , 2018, 8, 2510.	1.6	7
772	Synergistic effects in threshold models on networks. <i>Chaos</i> , 2018, 28, 013115.	1.0	14
773	Diffusion with social reinforcement: The role of individual preferences. <i>Physical Review E</i> , 2018, 97, 022302.	0.8	14
774	Dynamic social media affiliations among UK politicians. <i>Social Networks</i> , 2018, 54, 132-144.	1.3	18
775	Toward maximizing the visibility of content in social media brand pages: a temporal analysis. <i>Social Network Analysis and Mining</i> , 2018, 8, 1.	1.9	4
776	A cumulative prospect theory approach to commuters' day-to-day route-choice modeling with friends' travel information. <i>Transportation Research Part C: Emerging Technologies</i> , 2018, 86, 527-548.	3.9	68
777	Estimation of privacy risk through centrality metrics. <i>Future Generation Computer Systems</i> , 2018, 82, 63-76.	4.9	18
778	Improved targeted immunization strategies based on two rounds of selection. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2018, 496, 540-547.	1.2	7
780	Information spreading dynamics in hypernetworks. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2018, 495, 475-487.	1.2	26

#	ARTICLE	IF	CITATIONS
781	Social contagions on correlated multiplex networks. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2018, 499, 121-128.	1.2	56
782	A Model for Decision Making Under the Influence of an Artificial Social Network. <i>IEEE Transactions on Computational Social Systems</i> , 2018, 5, 220-228.	3.2	5
783	Modeling and maximizing influence diffusion in social networks for viral marketing. <i>Applied Network Science</i> , 2018, 3, 6.	0.8	33
784	Identifying influential genes in protein-protein interaction networks. <i>Information Sciences</i> , 2018, 454-455, 229-241.	4.0	25
785	An Online Water Army Detection Method Based on Network Hot Events. , 2018, , .		6
786	Exposure, hazard, and survival analysis of diffusion on social networks. <i>Statistics in Medicine</i> , 2018, 37, 2561-2585.	0.8	9
787	Do birds of different feather flock together? Analyzing the political use of social media through a language-based approach in a multilingual context. <i>Computers in Human Behavior</i> , 2018, 86, 299-310.	5.1	8
788	Motors of influenza vaccination uptake and vaccination advocacy in healthcare workers: A comparative study in six European countries. <i>Vaccine</i> , 2018, 36, 6546-6552.	1.7	28
789	Innovation diffusion within large environmental NGOs through informal network agents. <i>Nature Sustainability</i> , 2018, 1, 190-197.	11.5	28
790	Social contagions with heterogeneous credibility. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2018, 503, 604-610.	1.2	24
791	A model of spreading of sudden events on social networks. <i>Chaos</i> , 2018, 28, 033113.	1.0	26
792	Age-structured social interactions enhance radicalization. <i>Journal of Mathematical Sociology</i> , 2018, 42, 128-151.	0.6	10
793	Exploring the participate propensity in cyberspace collective actions: The 5 th rule. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2018, 503, 582-590.	1.2	0
794	Theoretical approaches of online social network interventions and implications for behavioral change: a systematic review. <i>Journal of Evaluation in Clinical Practice</i> , 2018, 24, 212-221.	0.9	12
795	Network Community Detection Based on the <i>Physarum</i>-Inspired Computational Framework. <i>IEEE/ACM Transactions on Computational Biology and Bioinformatics</i> , 2018, 15, 1916-1928.	1.9	38
796	Noninfluentials and information dissemination in the microblogging community. <i>Information Technology and Management</i> , 2018, 19, 89-106.	1.4	8
797	Asymptotic behaviours of a class of threshold models for collective action in social networks. <i>International Journal of Control</i> , 2018, 91, 2230-2249.	1.2	0
798	From Respondents to Networks: Bridging Between Individuals, Discussants, and the Network in the Study of Political Discussion. <i>Political Behavior</i> , 2018, 40, 711-735.	1.7	9

#	ARTICLE	IF	CITATIONS
799	Core-periphery or decentralized? Topological shifts of specialized information on Twitter. <i>Social Networks</i> , 2018, 52, 282-293.	1.3	19
800	When are influentials equally influenceable? The strength of strong ties in new product adoption. <i>Journal of Business Research</i> , 2018, 82, 160-170.	5.8	24
801	De-Anonymizing Social Networks With Random Forest Classifier. <i>IEEE Access</i> , 2018, 6, 10139-10150.	2.6	22
802	Social Mobilization. <i>Annual Review of Psychology</i> , 2018, 69, 357-381.	9.9	60
803	Physiological attunement in motherâ€“infant dyads at clinical high risk: The influence of maternal depression and positive parenting. <i>Development and Psychopathology</i> , 2018, 30, 623-634.	1.4	19
804	Modeling the reemergence of information diffusion in social network. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2018, 490, 1493-1500.	1.2	13
805	The promises of computational ethnography: Improving transparency, replicability, and validity for realist approaches to ethnographic analysis. <i>Ethnography</i> , 2018, 19, 254-284.	0.6	33
806	Model-based non-Gaussian interest topic distribution for user retweeting in social networks. <i>Neurocomputing</i> , 2018, 278, 87-98.	3.5	6
807	On the opinion formation of mobile agents with memory. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2018, 492, 438-445.	1.2	6
808	Analytical sociology and computational social science. <i>Journal of Computational Social Science</i> , 2018, 1, 3-14.	1.4	47
809	Structural property-aware multilayer network embedding for latent factor analysis. <i>Pattern Recognition</i> , 2018, 76, 228-241.	5.1	64
810	The gamification of trust: the case of Chinaâ€™s â€œsocial creditâ€. <i>Marketing Intelligence and Planning</i> , 2018, 36, 93-107.	2.1	32
811	Understanding environment-influenced swarm behavior from a social force perspective. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2018, 492, 724-736.	1.2	2
812	Social Network Position of Gang Members in Schools: Implications for Recruitment and Gang Prevention. <i>Justice Quarterly</i> , 2018, 35, 505-525.	1.1	7
813	Diffusion analysis. <i>Encyclopedia With Semantic Computing and Robotic Intelligence</i> , 2018, 02, 1850017.	0.2	0
814	Ego-Centric Analysis of Supportive Networks. , 2018, , .		1
816	Superfamily Analysis in Mobile Social Networks. <i>IOP Conference Series: Materials Science and Engineering</i> , 2018, 466, 012096.	0.3	0
817	Empirical Research of Micro-blog Information Transmission Range by Guard nodes. <i>IOP Conference Series: Materials Science and Engineering</i> , 2018, 322, 052042.	0.3	0

#	ARTICLE	IF	CITATIONS
818	A Hybrid Recommender System for Patient-Doctor Matchmaking in Primary Care. , 2018, , .		25
819	Complex contagion leads to complex dynamics in models coupling behaviour and disease. Journal of Biological Dynamics, 2018, 12, 1035-1058.	0.8	3
820	Properties Exploring and Information Mining in Consumer Community Network: A Case of Huawei Pollen Club. Complexity, 2018, 2018, 1-19.	0.9	7
821	The Spreading of Information in Online Social Networks through Cellular Automata. Complexity, 2018, 2018, 1-9.	0.9	9
822	An Activity-Based User Trusting Behavior Diffusion Model in Social Networks. , 2018, , .		1
823	Reciprocity and Success in Academic Careers. SSRN Electronic Journal, 0, , .	0.4	1
824	Can Network Theory-Based Targeting Increase Technology Adoption?. SSRN Electronic Journal, 2018, , .	0.4	5
825	Modeling and Synchronization Stability of Low-Voltage Active Distribution Networks With Large-Scale Distributed Generations. IEEE Access, 2018, 6, 70989-71002.	2.6	13
826	A Generalized Discrete-Time Altafini Model. , 2018, , .		4
827	Size does not matter - in the virtual world. Comparing online social networking behaviour with business success of entrepreneurs. International Journal of Entrepreneurial Venturing, 2018, 10, 435.	0.3	8
828	Collaborative, Social-Networked Posture Training with Posturing Monitoring and Biofeedback. , 0, , .		2
829	Chapter 6 Long Ties as Equalizers. Studies in Media and Communications, 2018, , 99-112.	0.1	0
830	Link transmission centrality in large-scale social networks. EPJ Data Science, 2018, 7, .	1.5	7
831	The Incorporation of Subject Knowledge in Teaching Scientific Translation. International Journal of English Language and Literature Studies, 2018, 7, 45-49.	0.1	3
832	A Network Autocorrelation Model to Predict Repeat Purchases in Multi-Relational Social Networks: Evidence from Online Games. SSRN Electronic Journal, 2018, , .	0.4	0
833	Fractional dynamics analysis of human behavior disseminating. , 2018, , .		0
834	Promoting Domain-Specific Participation via Off-topic Forum Participation in Electronic Networks of Practice. Communications of the Association for Information Systems, 2018, 43, 662-689.	0.7	1
835	Development of An Innovation Diffusion Model for Renewable Energy Deployment. Energy Procedia, 2018, 152, 959-964.	1.8	10

#	ARTICLE	IF	CITATIONS
836	Connected but segregated: social networks in rural villages. <i>Journal of Complex Networks</i> , 2018, 6, 693-705.	1.1	11
837	Heterogeneous behavioral adoption in multiplex networks. <i>New Journal of Physics</i> , 2018, 20, 125002.	1.2	25
838	Close and ordinary social contacts: How important are they in promoting large-scale contagion?. <i>Physical Review E</i> , 2018, 98, .	0.8	13
839	Spreading in scale-free computer networks with improved clustering. <i>International Journal of Modern Physics B</i> , 2018, 32, 1850309.	1.0	5
840	Bots increase exposure to negative and inflammatory content in online social systems. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 12435-12440.	3.3	283
841	Tracking and Characterizing the Competition of Fact Checking and Misinformation: Case Studies. <i>IEEE Access</i> , 2018, 6, 75327-75341.	2.6	8
842	Analyzing the Digital Traces of Political Manipulation: The 2016 Russian Interference Twitter Campaign. , 2018, , .		159
843	Identifying exogenous and endogenous activity in social media. <i>Physical Review E</i> , 2018, 98, .	0.8	12
844	How does anonymous online peer communication affect prevention behavior? Evidence from a laboratory experiment. <i>PLoS ONE</i> , 2018, 13, e0207679.	1.1	10
845	Detecting Multiple Information Sources Based on the Quantum Walk. , 2018, , .		1
846	A review on graphical evolutionary game for information diffusion on social networks. <i>International Journal of Crowd Science</i> , 2018, 2, 259-271.	1.1	0
847	Inferring Probabilistic Contagion Models Over Networks Using Active Queries. , 2018, , .		1
848	Epidemic spreading with awareness diffusion on activity-driven networks. <i>Physical Review E</i> , 2018, 98, .	0.8	29
849	The strength of long-range ties in population-scale social networks. <i>Science</i> , 2018, 362, 1410-1413.	6.0	50
850	Surgeon peer network characteristics and adoption of new imaging techniques in breast cancer: A study of perioperative MRI. <i>Cancer Medicine</i> , 2018, 7, 5901-5909.	1.3	13
852	Connected in Crime: The Enduring Effect of Neighborhood Networks on the Spatial Patterning of Violence. <i>American Journal of Sociology</i> , 2018, 124, 517-568.	0.3	29
853	Active and passive diffusion processes in complex networks. <i>Applied Network Science</i> , 2018, 3, 42.	0.8	5
854	Intermarriage, Technological Diffusion, and Boundary Objects in the U.S. Southwest. <i>Journal of Archaeological Method and Theory</i> , 2018, 25, 1051-1086.	1.4	20

#	ARTICLE	IF	CITATIONS
855	Doubly effects of information sharing on interdependent network reciprocity. <i>New Journal of Physics</i> , 2018, 20, 075005.	1.2	103
856	Complex Contagions and the Diffusion of Innovations: Evidence from a Small-N Study. <i>Journal of Archaeological Method and Theory</i> , 2018, 25, 1109-1154.	1.4	28
857	Identifying relationship lending in the interbank market: A network approach. <i>Journal of Banking and Finance</i> , 2018, 97, 20-36.	1.4	21
858	Synchronization: The Key to Effective Communication in Animal Collectives. <i>Trends in Cognitive Sciences</i> , 2018, 22, 844-846.	4.0	77
859	Text and data mining of social media to map wildlife recreation activity. <i>Biological Conservation</i> , 2018, 228, 89-99.	1.9	42
860	Competition and dual users in complex contagion processes. <i>Scientific Reports</i> , 2018, 8, 14580.	1.6	9
861	All-sense-all networks are suboptimal for sensorimotor synchronization. <i>PLoS ONE</i> , 2018, 13, e0202056.	1.1	4
862	The roles of neighborhood composition and autism prevalence on vaccination exemption pockets: A population-wide study. <i>Vaccine</i> , 2018, 36, 7064-7071.	1.7	3
863	Rumor Spreading Model Considering Rumor's Attraction in Heterogeneous Social Networks. <i>Lecture Notes in Computer Science</i> , 2018, , 734-745.	1.0	0
864	Identifying Influential Nodes to Inhibit Bootstrap Percolation on Hyperbolic Networks. , 2018, , .		1
865	Echo chambers and viral misinformation: Modeling fake news as complex contagion. <i>PLoS ONE</i> , 2018, 13, e0203958.	1.1	210
866	#Lancerhealth: Using Twitter and Instagram as a Tool in a Campus Wide Health Promotion Initiative. <i>Journal of Public Health Research</i> , 2018, 7, jphr.2018.1166.	0.5	30
867	Forgetting in Social Chains: The Impact of Cognition on Information Propagation. <i>Journal of Cognition and Culture</i> , 2018, 18, 390-409.	0.1	3
868	IMPLEMENTATION OF EVIDENCE-BASED PRACTICE IN HUMAN SERVICE ORGANIZATIONS: IMPLICATIONS FROM AGENT-BASED MODELS. <i>Journal of Policy Analysis and Management</i> , 2018, 37, 867-895.	1.1	15
869	Changes in daily maximum temperature extremes across India over 1951-2014 and their relation with cereal crop productivity. <i>Stochastic Environmental Research and Risk Assessment</i> , 2018, 32, 3067-3081.	1.9	13
870	Factors driving continued use of online health promotion competitions. <i>Online Information Review</i> , 2018, 42, 802-820.	2.2	12
871	Content Delivery in Cache-Enabled Wireless Evolving Social Networks. <i>IEEE Transactions on Wireless Communications</i> , 2018, 17, 6749-6761.	6.1	17
872	Cascading in Social Networks. <i>Computer Communications and Networks</i> , 2018, , 145-172.	0.8	0

#	ARTICLE	IF	CITATIONS
873	Understanding the majority opinion formation process in online environments: An exploratory approach to Facebook. <i>Information Processing and Management</i> , 2018, 54, 1115-1128.	5.4	30
874	Degree correlations amplify the growth of cascades in networks. <i>Physical Review E</i> , 2018, 98, 022321.	0.8	6
875	Single Post-Event PolSAR Data Based Earthquake/Tsunami Damage Information Extraction in Urban Areas. , 2018, , .		0
876	Practical papers, articles and application notes. <i>IEEE Electromagnetic Compatibility Magazine</i> , 2018, 7, 49-49.	0.1	3
877	A Low Offset Switched Capacitor based Interfacing Circuit for Integrated Capacitive Sensors. , 2018, , .		1
878	A Co-Evolutionary Model for Inferring Online Social Network User Behaviors. , 2018, , .		2
879	Social signature identification of dynamical social networks. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2018, 508, 213-222.	1.2	4
880	Building a Spatially-Embedded Network of Tourism Hotspots From Geotagged Social Media Data. <i>IEEE Access</i> , 2018, 6, 21945-21955.	2.6	31
881	Social contagions on multiplex networks with different reliability. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2018, 506, 728-735.	1.2	2
882	Impact of negative information diffusion on green behavior adoption. <i>Resources, Conservation and Recycling</i> , 2018, 136, 337-344.	5.3	31
883	A trust-based recommendation method using network diffusion processes. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2018, 506, 679-691.	1.2	27
884	Critical phenomena of spreading dynamics on complex networks with diverse activity of nodes. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2018, 509, 439-447.	1.2	0
885	Conjoining uncooperative societies facilitates evolution of cooperation. <i>Nature Human Behaviour</i> , 2018, 2, 492-499.	6.2	33
886	Strategic players for identifying optimal social network intervention subjects. <i>Social Networks</i> , 2018, 55, 97-103.	1.3	13
887	Participation in Contentious Politics: Rethinking the Roles of News, Social Media, and Conversation Amid Divisiveness. <i>Journal of Information Technology and Politics</i> , 2018, 15, 215-229.	1.8	9
888	Complex Contagions: A Decade in Review. <i>Computational Social Sciences</i> , 2018, , 3-25.	0.4	76
889	Theories for Influencer Identification in Complex Networks. <i>Computational Social Sciences</i> , 2018, , 125-148.	0.4	29
890	The weakness of tie strength. <i>Social Networks</i> , 2018, 55, 104-115.	1.3	97

#	ARTICLE	IF	CITATIONS
891	Scalable Detection of Viral Memes from Diffusion Patterns. Computational Social Sciences, 2018, , 197-211.	0.4	5
893	Resisting Influence: How the Strength of Predispositions to Resist Control Can Change Strategies for Optimal Opinion Control in the Voter Model. Frontiers in Robotics and AI, 2018, 5, 34.	2.0	12
894	Diffusion size and structural virality: The effects of message and network features on spreading health information on twitter. Computers in Human Behavior, 2018, 89, 111-120.	5.1	49
896	A general social contagion dynamic in interconnected lattices. Physica A: Statistical Mechanics and Its Applications, 2018, 511, 272-279.	1.2	0
897	Diffusion in networks and the virtue of burstiness. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E6996-E7004.	3.3	20
898	Impact of Reciprocity in Information Spreading Using Epidemic Model Variants. Information (Switzerland), 2018, 9, 136.	1.7	5
899	Multiple disseminating dynamics of human behavior in social network. , 2018, , .		0
900	Detecting concurrent mood in daily contact networks: an online participatory cohort study with a diary approach. BMJ Open, 2018, 8, e020600.	0.8	8
901	Bifurcation in Transmission Networks Under Variation of Link Capacity. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2018, 28, 1850093.	0.7	5
902	Competing contagion processes: Complex contagion triggered by simple contagion. Scientific Reports, 2018, 8, 10422.	1.6	37
903	Contagion of Cheating Behaviors in Online Social Networks. IEEE Access, 2018, 6, 29098-29108.	2.6	11
904	Identifying Important Nodes in Complex Networks Based on Multiattribute Evaluation. Mathematical Problems in Engineering, 2018, 2018, 1-11.	0.6	4
905	Process models of interrelated speech intentions from online health-related conversations. Artificial Intelligence in Medicine, 2018, 91, 23-38.	3.8	15
906	Bayesian inference of spreading processes on networks. Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, 2018, 474, 20180129.	1.0	20
907	Homophily of music listening in online social networks of China. Social Networks, 2018, 55, 160-169.	1.3	19
908	How Can We Motivate Consumers to Purchase Certified Forest Coffee? Evidence From a Laboratory Randomized Experiment Using Eye-trackers. Ecological Economics, 2018, 150, 107-121.	2.9	28
909	Empirical and modeling studies of WeChat information dissemination. Physica A: Statistical Mechanics and Its Applications, 2018, 512, 1113-1120.	1.2	11
911	Self-organization of dragon king failures. Physical Review E, 2018, 98, 022127.	0.8	16

#	ARTICLE	IF	CITATIONS
912	Crossover phenomena in growth pattern of social contagions with restricted contact. <i>Chaos, Solitons and Fractals</i> , 2018, 114, 408-414.	2.5	4
913	How intermittent breaks in interaction improve collective intelligence. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 8734-8739.	3.3	68
914	Information filtering by smart nodes in random networks. <i>Physical Review E</i> , 2018, 98, 022308.	0.8	15
915	Buildup of speaking skills in an online learning community: a network-analytic exploration. <i>Palgrave Communications</i> , 2018, 4, .	4.7	7
916	Factors influencing message dissemination through social media. <i>Physical Review E</i> , 2018, 97, 062306.	0.8	9
917	Experimental evidence for tipping points in social convention. <i>Science</i> , 2018, 360, 1116-1119.	6.0	366
918	Mechanisms of complex network growth: Synthesis of the preferential attachment and fitness models. <i>Physical Review E</i> , 2018, 97, 062310.	0.8	18
919	The effect of social networks structure on innovation performance: A review and directions for research. <i>International Journal of Research in Marketing</i> , 2019, 36, 3-19.	2.4	194
920	Social community detection and message propagation scheme based on personal willingness in social network. <i>Soft Computing</i> , 2019, 23, 6267-6285.	2.1	29
921	Elements of viral cartography. <i>Cartography and Geographic Information Science</i> , 2019, 46, 293-310.	1.4	14
922	Social media in critical care: Fad or a new standard in medical education? An analysis of international critical care conferences between 2014 and 2017. <i>Journal of the Intensive Care Society</i> , 2019, 20, 341-346.	1.1	12
923	Reducing gunshot victimization in high-risk social networks through direct and spillover effects. <i>Nature Human Behaviour</i> , 2019, 3, 1164-1170.	6.2	6
924	Homophily and minority-group size explain perception biases in social networks. <i>Nature Human Behaviour</i> , 2019, 3, 1078-1087.	6.2	77
925	Firm-level propagation of shocks through supply-chain networks. <i>Nature Sustainability</i> , 2019, 2, 841-847.	11.5	118
926	Are All Successful Communities Alike? Characterizing and Predicting the Success of Online Communities. , 2019, , .		16
927	Social reinforcement with weighted interactions. <i>Physical Review E</i> , 2019, 100, 022305.	0.8	10
928	A complex networks approach to find latent clusters of terrorist groups. <i>Applied Network Science</i> , 2019, 4, .	0.8	17
929	Reciprocity and impact in academic careers. <i>EPJ Data Science</i> , 2019, 8, .	1.5	17

#	ARTICLE	IF	CITATIONS
930	Library adoption in public software repositories. <i>Journal of Big Data</i> , 2019, 6, .	6.9	0
931	Research on Group Choice Behavior in Green Travel Based on Planned Behavior Theory and Complex Network. <i>Sustainability</i> , 2019, 11, 3765.	1.6	10
932	Debunking Rumors in Social Networks. , 2019, , .		0
933	Characterizing the 2016 Russian IRA influence campaign. <i>Social Network Analysis and Mining</i> , 2019, 9, 1.	1.9	43
934	Improving Environmental Interventions by Understanding Information Flows. <i>Trends in Ecology and Evolution</i> , 2019, 34, 1034-1047.	4.2	42
935	Emergence of scaling in complex substitutive systems. <i>Nature Human Behaviour</i> , 2019, 3, 837-846.	6.2	14
936	Spreading dynamics of SVFR online fraud information model on heterogeneous networks. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2019, 534, 122026.	1.2	3
937	Precisely identifying the epidemic thresholds in real networks via asynchronous updating. <i>Applied Mathematics and Computation</i> , 2019, 361, 377-388.	1.4	9
938	Rumor spreading model with considering debunking behavior in emergencies. <i>Applied Mathematics and Computation</i> , 2019, 363, 124599.	1.4	41
939	Reality-inspired voter models: A mini-review. <i>Comptes Rendus Physique</i> , 2019, 20, 275-292.	0.3	102
940	Coevolution spreading in complex networks. <i>Physics Reports</i> , 2019, 820, 1-51.	10.3	180
941	Social Networks and Health: New Developments in Diffusion, Online and Offline. <i>Annual Review of Sociology</i> , 2019, 45, 91-109.	3.1	142
942	Information dissemination in dynamic hypernetwork. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2019, 532, 121578.	1.2	15
943	Chapter 3 Diffusion Patterns of Political Content Over Social Networks. , 2019, , 23-42.		1
944	Facts or stories? How to use social media for cervical cancer prevention: A multi-method study of the effects of sender type and content type on increased message sharing. <i>Preventive Medicine</i> , 2019, 126, 105751.	1.6	21
945	Audit Policies Under the Sentinel Effect: Deterrence-Driven Algorithms. <i>Information Systems Research</i> , 2019, 30, 466-485.	2.2	3
946	Small-world networks and synchronisation in an agent-based model of civil violence. <i>Global Crime</i> , 2019, 20, 161-195.	0.9	5
947	Effectiveness variation in simulated school-based network interventions. <i>Applied Network Science</i> , 2019, 4, .	0.8	2

#	ARTICLE	IF	CITATIONS
948	Analysis of network interventions with an application to hospital-acquired infections. <i>Statistics in Medicine</i> , 2019, 38, 5376-5390.	0.8	0
949	Diffusion on Social Media Platforms: A Point Process Model for Interaction among Similar Content. <i>Journal of Management Information Systems</i> , 2019, 36, 1105-1141.	2.1	23
951	A new propagation model coupling the offline and online social networks. <i>Nonlinear Dynamics</i> , 2019, 98, 2171-2183.	2.7	13
953	Dynamics of beneficial epidemics. <i>Scientific Reports</i> , 2019, 9, 15093.	1.6	3
954	Disentangling Sources of Influence in Online Social Networks. <i>IEEE Access</i> , 2019, 7, 131692-131704.	2.6	2
955	Near-Optimal Convergent Approach for Composed Influence Maximization Problem in Social Networks. <i>IEEE Access</i> , 2019, 7, 142488-142497.	2.6	8
956	Temporal Network Theory. <i>Computational Social Sciences</i> , 2019, , .	0.4	76
957	A Multi-agent Based Sage-Fool Model for Rumor Propagation. , 2019, , .		0
958	Systematic comparison between methods for the detection of influential spreaders in complex networks. <i>Scientific Reports</i> , 2019, 9, 15095.	1.6	34
959	The complete chloroplast genome sequence of <i>Docynia indica</i> (Wall.) Decne. <i>Mitochondrial DNA Part B: Resources</i> , 2019, 4, 3046-3048.	0.2	5
960	Uncovering Pattern Formation of Information Flow. , 2019, , .		2
961	Cultural selection shapes network structure. <i>Science Advances</i> , 2019, 5, eaaw0609.	4.7	37
963	Social network interventions for health behaviours and outcomes: A systematic review and meta-analysis. <i>PLoS Medicine</i> , 2019, 16, e1002890.	3.9	174
964	How Do Your Neighbors Disclose Your Information: Social-Aware Time Series Imputation. , 2019, , .		3
965	David vs. Goliath in the Digital Age: The Effect of Network Structure and Content on the Adoption of Cultural Products. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1
966	Entrepreneurial orientation, technological propensity and academic research productivity. <i>Heliyon</i> , 2019, 5, e02328.	1.4	12
967	A New Decision Method for Public Opinion Crisis with the Intervention of Risk Perception of the Public. <i>Complexity</i> , 2019, 2019, 1-14.	0.9	18
968	Towards Conceptually Novel Oscillating Agent-Based Simulation of the Relationship Between Cultural Participation and Social Capital. <i>Communications in Computer and Information Science</i> , 2019, , 126-144.	0.4	0

#	ARTICLE	IF	CITATIONS
969	Modeling and Simulation of Social-Behavioral Phenomena in Creative Societies. Communications in Computer and Information Science, 2019, , .	0.4	0
970	Citation Analysis and Dynamics of Citation Networks. SpringerBriefs in Complexity, 2019, , .	0.1	8
971	Defining a historic football team: Using Network Science to analyze Guardiola's F.C. Barcelona. Scientific Reports, 2019, 9, 13602.	1.6	46
972	Information flow reveals prediction limits in online social activity. Nature Human Behaviour, 2019, 3, 122-128.	6.2	43
973	Simulating the spatial diffusion of memes on social media networks. International Journal of Geographical Information Science, 2019, 33, 1545-1568.	2.2	14
974	Unintended triadic closure in social networks: The strategic formation of research collaborations between French inventors. Journal of Economic Behavior and Organization, 2019, 163, 218-238.	1.0	9
975	Participation shifts explain degree distributions in a human communications network. PLoS ONE, 2019, 14, e0217240.	1.1	3
976	Modeling influence on posting engagement in online social networks: Beyond neighborhood effects. Social Networks, 2019, 59, 61-76.	1.3	11
977	Social network structure is predictive of health and wellness. PLoS ONE, 2019, 14, e0217264.	1.1	19
978	Does Intra-household Contagion Cause an Increase in Prescription Opioid Use?. American Sociological Review, 2019, 84, 577-608.	2.8	19
979	Offensive pricing strategies for online platforms. International Journal of Production Economics, 2019, 216, 287-304.	5.1	17
980	Simplicial models of social contagion. Nature Communications, 2019, 10, 2485.	5.8	367
981	Influence of augmented humans in online interactions during voting events. PLoS ONE, 2019, 14, e0214210.	1.1	29
982	A Novel Algorithm for Estimating Purchase Incentive of the Public Based on Mobile Cloud Computing. IEEE Access, 2019, 7, 81419-81428.	2.6	4
983	A Novel Propagation Model Coupling the Offline Network with Online Social Network Framework. , 2019, , .		0
984	Change agents and internal communications in organizational networks. Physica A: Statistical Mechanics and Its Applications, 2019, 528, 121385.	1.2	5
985	Anomalous structure and dynamics in news diffusion among heterogeneous individuals. Nature Human Behaviour, 2019, 3, 709-718.	6.2	23
986	Assessing the Impact of Lifestyle Interventions on Diabetes Prevention in China: A Modeling Approach. International Journal of Environmental Research and Public Health, 2019, 16, 1677.	1.2	9

#	ARTICLE	IF	CITATIONS
987	Dynamical analysis of rumor spreading model in homogeneous complex networks. <i>Applied Mathematics and Computation</i> , 2019, 359, 374-385.	1.4	39
988	Dynamical analysis of a IWSR rumor spreading model with considering the self-growth mechanism and indiscernible degree. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2019, 536, 120940.	1.2	14
989	Spread the Green Word: A Social Community Perspective Into Environmentally Sustainable Behavior. <i>Environment and Behavior</i> , 2019, 51, 561-589.	2.1	30
990	Memory-induced complex contagion in epidemic spreading. <i>New Journal of Physics</i> , 2019, 21, 033034.	1.2	7
991	A Trial of Student Self-Sponsored Peer-to-Peer Lending Based on Credit Evaluation Using Big Data Analysis. <i>Computational Intelligence and Neuroscience</i> , 2019, 2019, 1-11.	1.1	2
992	The Interplay between the One and the Others: Multiple Cultural Identifications and Social Networks. <i>Journal of Social Issues</i> , 2019, 75, 436-459.	1.9	13
993	Viruses Going Viral: Impact of Fear-Arousing Sensationalist Social Media Messages on User Engagement. <i>Science Communication</i> , 2019, 41, 314-338.	1.8	39
994	Self-Correcting Dynamics in Social Influence Processes. <i>American Journal of Sociology</i> , 2019, 124, 1468-1495.	0.3	24
995	Markov chain approach to anomalous diffusion on Newmanâ€™s Watts networks. <i>Journal of Statistical Mechanics: Theory and Experiment</i> , 2019, 2019, 043301.	0.9	0
996	Progressive Information Polarization in a Complex-Network Entropic Social Dynamics Model. <i>IEEE Access</i> , 2019, 7, 35394-35404.	2.6	15
997	Beyond Worst-case (In)approximability of Nonsubmodular Influence Maximization. <i>ACM Transactions on Computation Theory</i> , 2019, 11, 1-56.	0.4	8
998	Impacts of information diffusion on green behavior spreading in multiplex networks. <i>Journal of Cleaner Production</i> , 2019, 222, 488-498.	4.6	21
999	Analysis of competitive information diffusion in a group-based population over social networks. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2019, 525, 409-419.	1.2	19
1000	Spreading dynamics of an online social rumor model with psychological factors on scale-free networks. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2019, 525, 234-246.	1.2	34
1001	Crowd wisdom enhanced by costly signaling in a virtual rating system. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 7256-7265.	3.3	5
1002	Assessing HPV vaccination perceptions with online social media in Italy. <i>International Journal of Gynecological Cancer</i> , 2019, 29, 453-458.	1.2	6
1003	Evolution of cooperation on large networks with community structure. <i>Journal of the Royal Society Interface</i> , 2019, 16, 20180677.	1.5	73
1004	The Structural Effects of Team Density and Normative Standards on Team Member Performance. <i>Human Communication Research</i> , 2019, 45, 309-333.	1.9	9

#	ARTICLE	IF	CITATIONS
1005	Fast influencers in complex networks. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2019, 74, 69-83.	1.7	33
1006	Optimal network topology for responsive collective behavior. <i>Science Advances</i> , 2019, 5, eaau0999.	4.7	47
1007	Influence Maximization for Fixed Heterogeneous Thresholds. <i>Scientific Reports</i> , 2019, 9, 5573.	1.6	7
1008	The (re)production of health inequalities through the process of disseminating preventive innovations: the dynamic influence of socioeconomic status. <i>Health Sociology Review</i> , 2019, 28, 177-193.	1.7	17
1009	Modeling for heterogeneous multi-stage information propagation networks and maximizing information. <i>Chinese Physics B</i> , 2019, 28, 028701.	0.7	5
1010	Bifurcations in synergistic epidemics on random regular graphs. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2019, 52, 195101.	0.7	4
1011	Lose your weight with online buddies: behavioral contagion in an online weight-loss community. <i>Information Technology and People</i> , 2019, 33, 22-36.	1.9	10
1012	Analyzing and predicting network public opinion evolution based on group persuasion force of populism. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2019, 525, 809-824.	1.2	15
1013	Stable Multiple Time Step Simulation/Prediction From Lagged Dynamic Network Regression Models. <i>Journal of Computational and Graphical Statistics</i> , 2019, 28, 967-979.	0.9	0
1014	Bridge ties bind collective memories. <i>Nature Communications</i> , 2019, 10, 1578.	5.8	25
1015	The evolutionary advantage of cultural memory on heterogeneous contact networks. <i>Theoretical Population Biology</i> , 2019, 129, 118-125.	0.5	6
1016	Role of hubs in the synergistic spread of behavior. <i>Physical Review E</i> , 2019, 99, 020301.	0.8	3
1017	Insights into bootstrap percolation: Its equivalence with k-core percolation and the giant component. <i>Physical Review E</i> , 2019, 99, 022311.	0.8	10
1018	Impact of social influence on adoption behavior. , 2019, , .		3
1019	W1C: Special Session I: Energy Efficient Custom Computing with FPGAs. , 2019, , .		0
1020	Using social media to increase preventative behaviors against arboviral diseases: a pilot study among teens in the Dominican Republic. <i>MHealth</i> , 2019, 5, 30-30.	0.9	6
1022	Mechanisms of <i>Atractylodis Macrocephalae Rhizoma</i> against Chronic Gastritis. , 2019, , .		0
1023	A method for the measurement and interpretation of neuronal interactions: improved fitting of cross-correlation histograms using 1D-Gabor Functions. , 2019, , .		0

#	ARTICLE	IF	CITATIONS
1024	Container-based Real-time Video Transcoding. , 2019, , .		1
1025	Spatiotemporal Arbitrage of Large-Scale Portable Energy Storage for Grid Congestion Relief. , 2019, , .		2
1026	Improving the Flashing Speed of Electronic Control Unit in Automotive Industries. , 2019, , .		2
1027	EMG Signal Enhancement from ECG Artifact Contamination for Assessment of Swallowing Function. , 2019, , .		0
1028	A Unified Analysis of Proposed Wavelet Transform Domain LMS-algorithm for ARMA Process. , 2019, , .		2
1029	Tide Height Estimation on Southern Coast of Java Island by Ensemble Kalman Filter. , 2019, , .		1
1030	Use of a Convolutional Neural Network to Improve the Quality of the Surgeon's Work in Robotic-assisted Surgery. , 2019, , .		0
1031	A Novel Effective Indicator of Weighted Inter-City Human Mobility Networks to Estimate Economic Development. Sustainability, 2019, 11, 6348.	1.6	4
1032	Impacts of Behavioral Modeling Assumptions for Complex Adaptive Systems: An Evaluation of an Online Dating Model. , 2019, , .		1
1033	Enabling Simulation-Based Optimization through Machine Learning: A Case Study on Antenna Design. , 2019, , .		2
1034	On the Layer Choice of the Image Style Transfer Using Convolutional Neural Networks. , 2019, , .		0
1035	Inter-Component Transform for Color Video Coding. , 2019, , .		4
1036	Preparation of giant lipobeads using a gel-assisted swelling method. , 2019, , .		0
1037	A Reduced-Complexity ADMM Based Decoding Algorithm for LDPC Codes. , 2019, , .		3
1038	Tuning Networks for Prosocial Behavior: From Senseless Swarms to Smart Mobs [Commentary]. IEEE Technology and Society Magazine, 2019, 38, 17-19.	0.6	5
1039	A Design of an Axial Field Permanent Magnet Generator for Small-Scale Water Turbines â€œ Focus on Stacking Factor Effects on Performance. , 2019, , .		2
1040	Digital Video Stabilization with Preserved Intentional Camera Motion and Smear Removal. , 2019, , .		1
1041	The Development of Consent to Computing. IEEE Annals of the History of Computing, 2019, 41, 34-47.	0.2	4

#	ARTICLE	IF	CITATIONS
1042	Validating Agent-Based Models of Large Networked Systems. , 2019, , .		2
1043	How unitizing affects annotation of cohesion. , 2019, , .		6
1044	Inferring Structural Characteristics of Social Network for Smart Grid Adoption and Diffusion. , 2019, , .		0
1045	Crossflow: A Framework for Distributed Mining of Software Repositories. , 2019, , .		8
1046	Analysis of PCB return path configuration effect on Transient ESD Suppression. , 2019, , .		1
1047	An Investigation of the Interaction Patterns of Peer Patrons on an Online Peer-Support Portal for Informal Caregivers of Alzheimerâ€™s Patients. Journal of Consumer Health on the Internet, 2019, 23, 313-342.	0.2	7
1048	DiffusionGAN: Network Embedding for Information Diffusion Prediction with Generative Adversarial Nets. , 2019, , .		2
1049	A novel ship wake detection method based on white top-hat transformation. , 2019, , .		0
1050	Controlling Information Diffusion with Irrational Users. , 2019, , .		2
1051	Geometrically Optimized Phase Configurations and Sub-conductors in the Bundle for Power Transmission Efficiency. , 2019, , .		6
1052	Assessment of the Effectiveness of Laser-Acoustic Transformation. , 2019, , .		0
1053	2D Push Recovery and Balancing of the EVER3 - a Humanoid Robot with Wheel-Base, using Model Predictive Control and Gain Scheduling. , 2019, , .		6
1054	Extraction algorithm for optimal coarse-grained networks on complex networks. International Journal of Modern Physics C, 2019, 30, 1950081.	0.8	2
1055	Toward an Efficient Hybrid Interaction Paradigm for Object Manipulation in Optical See-Through Mixed Reality. , 2019, , .		5
1056	Social reinforcement inducing discontinuous spreading in complex networks. Europhysics Letters, 2019, 128, 68002.	0.7	3
1057	SAIL-VOS: Semantic Amodal Instance Level Video Object Segmentation â€” A Synthetic Dataset and Baselines. , 2019, , .		52
1058	Design of an Efficient UWB Rectangular Microstrip Patch Antenna with Reduced Specific Absorption Rates (SAR). , 2019, , .		0
1059	Development of a broadband wide-angle Quad-Ridged Flared Horn. , 2019, , .		1

#	ARTICLE	IF	CITATIONS
1060	On Designing Efficient and Reliable Nonvolatile Memory-Based Computing-In-Memory Accelerators. , 2019, , .		5
1061	Learnable Visual Rhythms Based on the Stacking of Convolutional Neural Networks for Action Recognition. , 2019, , .		1
1062	Toward Look-ahead Line Switching for Enhancing Static Voltage Stability. , 2019, , .		0
1063	The relative importance of competition to contagion: evidence from the digital currency market. Financial Innovation, 2019, 5, .	3.6	9
1064	Network generation and evolution based on spatial and opinion dynamics components. International Journal of Modern Physics C, 2019, 30, 1950077.	0.8	1
1065	Pathways to conspiracy: The social and linguistic precursors of involvement in Redditâ€™s conspiracy theory forum. PLoS ONE, 2019, 14, e0225098.	1.1	53
1066	Contagion of Information on Two-Layered Weighted Complex Network. IEEE Access, 2019, 7, 155064-155074.	2.6	12
1067	Least-Cost Influence Maximization on Social Networks. INFORMS Journal on Computing, 0, , .	1.0	8
1068	Study on the Influencing Factors of Minersâ€™ Unsafe Behavior Propagation. Frontiers in Psychology, 2019, 10, 2467.	1.1	11
1069	Sacred Alters: The Effects of Ego Network Structure on Religious and Political Beliefs. Socius, 2019, 5, 237802311987382.	1.1	7
1070	Factors affecting the spread of multiple information in social networks. PLoS ONE, 2019, 14, e0225751.	1.1	4
1071	Endogenetic structure of filter bubble in social networks. Royal Society Open Science, 2019, 6, 190868.	1.1	14
1072	Networks of economic policy expertise in Germany and the United States in the wake of the Great Recession. Journal of European Public Policy, 2019, 26, 1292-1311.	2.4	10
1073	Scalable approximations to k-cycle transversal problems on dynamic networks. Knowledge and Information Systems, 2019, 61, 65-84.	2.1	1
1074	Strong ties versus weak ties in word-of-mouth marketing. BRQ Business Research Quarterly, 2019, 22, 245-256.	2.2	38
1075	Peer Influence in Large Dynamic Network: Quasi-experimental Evidence from Scratch. Studies in Computational Intelligence, 2019, , 300-313.	0.7	0
1076	Effects of time horizons on influence maximization in the voter dynamics. Journal of Complex Networks, 2019, 7, 445-468.	1.1	7
1077	A note on general epidemic region for infinite regular graphs. Information Processing Letters, 2019, 143, 41-46.	0.4	2

#	ARTICLE	IF	CITATIONS
1078	Heterogeneity, judgment, and social trust of agents in rumor spreading. <i>Applied Mathematics and Computation</i> , 2019, 350, 447-461.	1.4	18
1079	Conversations about conservation? Using social network analysis to understand energy practices. <i>Energy Research and Social Science</i> , 2019, 49, 180-191.	3.0	16
1080	The structured backbone of temporal social ties. <i>Nature Communications</i> , 2019, 10, 220.	5.8	37
1081	Use of social network analysis in the development, dissemination, implementation, and sustainability of health behavior interventions for adults: A systematic review. <i>Social Science and Medicine</i> , 2019, 220, 81-101.	1.8	80
1082	OA user behavior analysis with the heterogeneous information network model. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2019, 516, 552-562.	1.2	2
1083	Relationship between network clustering in a therapeutic community and reincarceration following discharge. <i>Journal of Substance Abuse Treatment</i> , 2019, 97, 14-20.	1.5	8
1084	A new spectral coarse-graining algorithm based on K-means clustering in complex networks. <i>Modern Physics Letters B</i> , 2019, 33, 1850421.	1.0	3
1085	Stability analysis and optimal control of a rumor spreading model with media report. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2019, 517, 551-562.	1.2	33
1086	#digital hood: Engagement with Risk Content on Social Media among Black and Hispanic Youth. <i>Journal of Urban Health</i> , 2019, 96, 74-82.	1.8	14
1087	Modeling memetics using edge diversity. <i>Social Network Analysis and Mining</i> , 2019, 9, 1.	1.9	31
1088	Using combined network information to predict mobile application usage. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2019, 515, 430-439.	1.2	8
1089	Portfolio optimization based on network topology. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2019, 515, 671-681.	1.2	41
1090	Network Redundancy and Information Diffusion: The Impacts of Information Redundancy, Similarity, and Tie Strength. <i>Communication Research</i> , 2019, 46, 250-272.	3.9	18
1091	A Tale of Two Movements: Egypt During the Arab Spring and Occupy Wall Street. <i>IEEE Transactions on Engineering Management</i> , 2019, 66, 84-97.	2.4	11
1092	A Comparative Study of Dual-Tree Algorithms for Computing Spatial Distance Histograms. <i>Computer Journal</i> , 2019, 62, 42-62.	1.5	1
1093	A Model for Growth of Markets of Products or Services Having Hierarchical Dependence. <i>IEEE Transactions on Network Science and Engineering</i> , 2019, 6, 198-209.	4.1	6
1094	Online field experiments. <i>Asian Journal of Communication</i> , 2019, 29, 217-234.	0.6	5
1095	A model for collective behaviour propagation: a case study of video game industry. <i>Neural Computing and Applications</i> , 2020, 32, 4507-4517.	3.2	10

#	ARTICLE	IF	CITATIONS
1096	Unlocking Author Power: On the Exploitation of Auxiliary Author-Retweeter Relations for Predicting Key Retweeters. <i>IEEE Transactions on Knowledge and Data Engineering</i> , 2020, 32, 547-559.	4.0	12
1097	Method towards discovering potential opportunity information during cross-organisational business processes using role identification analysis within complex social network. <i>Enterprise Information Systems</i> , 2020, 14, 436-462.	3.3	5
1098	Big Data, Computational Social Science, and Health Communication: A Review and Agenda for Advancing Theory. <i>Health Communication</i> , 2020, 35, 26-34.	1.8	22
1099	Efficient measurement model for critical nodes based on edge clustering coefficients and edge betweenness. <i>Wireless Networks</i> , 2020, 26, 2785-2795.	2.0	8
1100	Network topology inference using information cascades with limited statistical knowledge. <i>Information and Inference</i> , 2020, 9, 327-360.	0.9	2
1101	Synergistic Effects in Networked Epidemic Spreading Dynamics. <i>IEEE Transactions on Circuits and Systems II: Express Briefs</i> , 2020, 67, 496-500.	2.2	10
1102	Hashtag homophily in twitter network: Examining a controversial cause-related marketing campaign. <i>Computers in Human Behavior</i> , 2020, 102, 87-96.	5.1	48
1103	Influencer identification in dynamical complex systems. <i>Journal of Complex Networks</i> , 2020, 8, cnz029.	1.1	27
1104	To illuminate and motivate: a fuzzy-trace model of the spread of information online. <i>Computational and Mathematical Organization Theory</i> , 2020, 26, 431-464.	1.5	10
1105	A Self-Learning Information Diffusion Model for Smart Social Networks. <i>IEEE Transactions on Network Science and Engineering</i> , 2020, 7, 1466-1480.	4.1	13
1106	Discovery, dissemination, and information diversity in networked groups. <i>Social Networks</i> , 2020, 61, 67-77.	1.3	4
1107	Social complex contagion in music listenership: A natural experiment with 1.3 million participants. <i>Social Networks</i> , 2020, 61, 144-152.	1.3	11
1108	Divided we stand: How contestation can facilitate institutionalization. <i>Journal of Management Studies</i> , 2020, 57, 837-866.	6.0	3
1109	A matter of reevaluation: Incentivizing users to contribute reviews in online platforms. <i>Decision Support Systems</i> , 2020, 128, 113158.	3.5	19
1110	Physician Networks and the Complex Contagion of Clinical Treatment. <i>JAMA Network Open</i> , 2020, 3, e1918585.	2.8	6
1111	A Survey of Sentiment Analysis from Social Media Data. <i>IEEE Transactions on Computational Social Systems</i> , 2020, 7, 450-464.	3.2	96
1112	Political Connection and Disconnection: Still a Success Factor for Chinese Entrepreneurs. <i>Entrepreneurship Theory and Practice</i> , 2020, 44, 1199-1228.	7.1	80
1113	When and why does transition fail? A model-based identification of adoption barriers and policy vulnerabilities for transition to natural gas vehicles. <i>Energy Policy</i> , 2020, 138, 111239.	4.2	9

#	ARTICLE	IF	CITATIONS
1114	Hidradenitis suppurativa on Facebook: thematic and content analyses of patient support group. Archives of Dermatological Research, 2020, 312, 421-426.	1.1	15
1115	Going Viral: Stability of Consensus-Driven Adoptive Spread. IEEE Transactions on Network Science and Engineering, 2020, 7, 1764-1773.	4.1	5
1116	Protecting consumers from fraudulent health claims: A taxonomy of psychological drivers, interventions, barriers, and treatments. Social Science and Medicine, 2020, 259, 112790.	1.8	41
1117	Strategic Attack & Defense in Security Diffusion Games. ACM Transactions on Intelligent Systems and Technology, 2020, 11, 1-35.	2.9	16
1118	Effects of two channels on explosive information spreading. Nonlinear Dynamics, 2020, 99, 2387-2397.	2.7	15
1119	Are dental patients able to perceive erosive tooth wear on anterior teeth?. Journal of the American Dental Association, 2020, 151, 10-15.	0.7	3
1120	Building the community: Endogenous network formation, homophily and prosocial sorting among therapeutic community residents. Drug and Alcohol Dependence, 2020, 207, 107773.	1.6	14
1121	Peer Influence on Physician Use of Shorter Course External Beam Radiation Therapy for Patients with Breast Cancer. Practical Radiation Oncology, 2020, 10, 75-83.	1.1	2
1122	Diffusion of innovations in finite networks: Effects of heterogeneity, clustering, and bilingual option on the threshold in the contagion game model. Physica A: Statistical Mechanics and Its Applications, 2020, 545, 123672.	1.2	8
1123	Roles of different update strategies in the vaccination behavior on two-layered networks. Physics Letters, Section A: General, Atomic and Solid State Physics, 2020, 384, 126224.	0.9	9
1124	Rumor propagation model with consideration of scientific knowledge level and social reinforcement in heterogeneous network. Physica A: Statistical Mechanics and Its Applications, 2020, 559, 125063.	1.2	19
1125	Immigration as a Divisive Topic: Clusters and Content Diffusion in the Italian Twitter Debate. Future Internet, 2020, 12, 173.	2.4	12
1126	Stakeholder diversity correlates with governance network performance in two artisanal fisheries in Northwest Mexico. Ocean and Coastal Management, 2020, 196, 105313.	2.0	7
1127	Peer influence of production and consumption behaviour in an online social network of collective learning. Online Social Networks and Media, 2020, 18, 100088.	2.3	1
1128	Exact Signed Modularity Density Maximization Solutions and Their Real Meaning*. , 2020, , .		0
1129	<i>Combining Textual Cues with Social Clues</i>: Utilizing Social Features to Improve Sentiment Analysis in Social Media. Decision Sciences, 2022, 53, 320-347.	3.2	8
1130	The role of geography in the complex diffusion of innovations. Scientific Reports, 2020, 10, 15065.	1.6	20
1131	The COVID-19 social media infodemic. Scientific Reports, 2020, 10, 16598.	1.6	1,167

#	ARTICLE	IF	CITATIONS
1132	The Flow of Political Information. , 2020, , 30-68.		0
1133	Reaching People. , 2020, , 69-102.		0
1134	The Effects of Political Information. , 2020, , 103-131.		0
1135	Digital Media and Collective Action. , 2020, , 132-157.		0
1136	Changing Organizations. , 2020, , 158-178.		0
1137	Digital Media and Democracy. , 2020, , 212-235.		0
1138	Digital Media in Politics. , 2020, , 236-254.		0
1140	Evolutionary information dynamics over social networks: a review. International Journal of Crowd Science, 2020, 4, 45-59.	1.1	1
1141	The Rise of Digital Media and the Retooling of Politics. , 2020, , 1-29.		0
1142	Pitch networks reveal organizational and spatial patterns of Guardiola's F.C. Barcelona. Chaos, Solitons and Fractals, 2020, 138, 109934.	2.5	13
1143	Data in Politics. , 2020, , 179-211.		1
1144	Impact of the heterogeneity of adoption thresholds on behavior spreading in complex networks. Applied Mathematics and Computation, 2020, 386, 125504.	1.4	15
1145	A network-based microfoundation of Granovetter's threshold model for social tipping. Scientific Reports, 2020, 10, 11202.	1.6	23
1146	Topological Determinants of Perturbation Spreading in Networks. Physical Review Letters, 2020, 125, 218301.	2.9	17
1147	Research on User Behavior Prediction and Profiling Method Based on Trajectory Information. Automatic Control and Computer Sciences, 2020, 54, 456-465.	0.4	0
1148	Influencing the influencers: the case of retailers' social shopping platforms. International Journal of Web Based Communities, 2020, 16, 279.	0.2	9
1149	Tightly Bound: The Relationship of Network Clustering Coefficients and Reincarceration at Three Therapeutic Communities. Journal of Studies on Alcohol and Drugs, 2020, 81, 673-680.	0.6	4
1150	Network interventions for managing the COVID-19 pandemic and sustaining economy. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 30285-30294.	3.3	64

#	ARTICLE	IF	CITATIONS
1151	Intervention algorithm for malicious information in online social networks based on trusted regulator. <i>International Journal of Wireless and Mobile Computing</i> , 2020, 18, 343.	0.1	1
1152	Complexity, Heterogeneity, and the Methods of Statistical Physics in Economics. <i>Evolutionary Economics and Social Complexity Science</i> , 2020, , .	0.4	0
1153	Data-Driven Computational Social Science: A Survey. <i>Big Data Research</i> , 2020, 21, 100145.	2.6	39
1155	Social network design for inducing effort. <i>Quantitative Marketing and Economics</i> , 2020, 18, 381-417.	0.7	6
1156	Statistical methods for the estimation of contagion effects in human disease and health networks. <i>Computational and Structural Biotechnology Journal</i> , 2020, 18, 1754-1760.	1.9	6
1157	How academic achievement spreads: The role of distinct social networks in academic performance diffusion. <i>PLoS ONE</i> , 2020, 15, e0236737.	1.1	20
1158	The Emergence of Spatial Clustering in Medical Vaccine Exemptions Following California Senate Bill 277, 2015â€“2018. <i>American Journal of Public Health</i> , 2020, 110, 1084-1091.	1.5	14
1159	Micro-structural foundations of network inequality: Evidence from a field experiment in professional networking. <i>Social Networks</i> , 2020, 63, 213-230.	1.3	5
1160	MECHANISMS Study: Using Game Theory to Assess the Effects of Social Norms and Social Networks on Adolescent Smoking in Schoolsâ€™ Study Protocol. <i>Frontiers in Public Health</i> , 2020, 8, 377.	1.3	11
1161	Collective communication and behaviour in response to uncertain â€˜Dangerâ€™™ in network experiments. <i>Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences</i> , 2020, 476, 20190685.	1.0	6
1162	The Growth of Follower Networks on Social Media Platforms for Humanitarian Operations. <i>Production and Operations Management</i> , 2020, 29, 2696-2715.	2.1	7
1163	Finding a vaccine for misinformation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 18902-18905.	3.3	8
1164	A generalized linear threshold model for an improved description of the spreading dynamics. <i>Chaos</i> , 2020, 30, 083127.	1.0	13
1165	Mobile social media marketing: a new marketing channel among digital natives in higher education?. <i>Journal of Marketing for Higher Education</i> , 2022, 32, 113-137.	2.3	34
1166	Strategic advertising of online news articles as an intervention to influence wildlife product consumers. <i>Conservation Science and Practice</i> , 2020, 2, e272.	0.9	14
1167	Emergence of complex structures from nonlinear interactions and noise in coevolving networks. <i>Scientific Reports</i> , 2020, 10, 15660.	1.6	11
1168	Phase transition in information propagation on high-order networks. <i>International Journal of Modern Physics B</i> , 2020, 34, 2050203.	1.0	2
1170	Towards a process-driven network analysis. <i>Applied Network Science</i> , 2020, 5, .	0.8	6

#	ARTICLE	IF	CITATIONS
1171	Predicting Homophily and Social Network Connectivity From Dyadic Behavioral Similarity Trajectory Clusters. <i>Social Science Computer Review</i> , 2022, 40, 195-211.	2.6	2
1172	Speaking up or staying silent? Examining the influences of censorship and behavioral contagion on opinion (non-) expression in China. <i>New Media and Society</i> , 2021, 23, 3634-3655.	3.1	14
1173	Realistic modelling of information spread using peer-to-peer diffusion patterns. <i>Nature Human Behaviour</i> , 2020, 4, 1198-1207.	6.2	18
1174	The propagation of economic impacts through supply chains: The case of a mega-city lockdown to prevent the spread of COVID-19. <i>PLoS ONE</i> , 2020, 15, e0239251.	1.1	119
1175	Social Network Analysis of COVID-19 Public Discourse on Twitter: Implications for Risk Communication. <i>Disaster Medicine and Public Health Preparedness</i> , 2022, 16, 561-569.	0.7	46
1176	Impact of Immunization Strategies on the Dynamics of Social Contagions. <i>Discrete Dynamics in Nature and Society</i> , 2020, 2020, 1-9.	0.5	5
1177	CrawlSN: community-aware data acquisition with maximum willingness in online social networks. <i>Data Mining and Knowledge Discovery</i> , 2020, 34, 1589-1620.	2.4	5
1178	The Role of Social Network Structure in the Emergence of Linguistic Structure. <i>Cognitive Science</i> , 2020, 44, e12876.	0.8	11
1179	Cooperation and Competition among information on social networks. <i>Scientific Reports</i> , 2020, 10, 12160.	1.6	10
1180	Identifying the most influential communities on the dissemination of information on social networks. , 2020, , .		0
1181	Economic and Behavioral Influencers of Vaccination and Antimicrobial Use. <i>Frontiers in Public Health</i> , 2020, 8, 614113.	1.3	33
1182	Nudges, Norms, or Just Contagion? A Theory on Influences on the Practice of (Non-)Sustainable Behavior. <i>Sustainability</i> , 2020, 12, 10418.	1.6	10
1183	Containing Epidemic Spreading on Networks with Neighbor Resource Supporting. <i>Complexity</i> , 2020, 2020, 1-13.	0.9	0
1184	Social network theoryâ€™an underutilized opportunity to align innovative methods with the demands of the opioid epidemic. <i>American Journal of Drug and Alcohol Abuse</i> , 2020, 47, 1-6.	1.1	0
1185	Spreading information and developing trust in social networks to accelerate diffusion of innovations. <i>Trends in Food Science and Technology</i> , 2020, 106, 485-488.	7.8	14
1186	Into the Digital Wild: Utilizing Twitter, Instagram, YouTube, and Facebook for Effective Science and Environmental Communication. <i>Frontiers in Communication</i> , 2020, 5, .	0.6	24
1187	Citizen Science on Twitter: Using Data Analytics to Understand Conversations and Networks. <i>Future Internet</i> , 2020, 12, 210.	2.4	14
1188	Network Structure of Affective Communication and Shared Emotion in Teams. <i>Behavioral Sciences (Basel, Switzerland)</i> , 2020, 10, 159.	1.0	4

#	ARTICLE	IF	CITATIONS
1189	A Node Embedding-Based Influential Spreaders Identification Approach. <i>Mathematics</i> , 2020, 8, 1554.	1.1	6
1190	Fast Representative Sampling in Large-Scale Online Social Networks. <i>IEEE Access</i> , 2020, 8, 77106-77119.	2.6	7
1191	Social network analysis for social neuroscientists. <i>Social Cognitive and Affective Neuroscience</i> , 2021, 16, 883-901.	1.5	28
1192	Studying Public Perception about Vaccination: A Sentiment Analysis of Tweets. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 3464.	1.2	60
1193	Homophily and behavior diffusion. <i>Social Behavior and Personality</i> , 2020, 48, 1-10.	0.3	1
1194	Forget opinion leaders: the role of social network brokers in the adoption of innovative farming practices in North-western Cambodia. <i>International Journal of Agricultural Sustainability</i> , 2020, 18, 266-284.	1.3	15
1195	Interaction Graphs for Cascading Failure Analysis in Power Grids: A Survey. <i>Energies</i> , 2020, 13, 2219.	1.6	22
1196	Modelling anti-vaccine sentiment as a cultural pathogen. <i>Evolutionary Human Sciences</i> , 2020, 2, .	0.9	14
1197	Networks beyond pairwise interactions: Structure and dynamics. <i>Physics Reports</i> , 2020, 874, 1-92.	10.3	661
1198	Power-law distribution of degree–degree distance: A better representation of the scale-free property of complex networks. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 14812-14818.	3.3	32
1199	Social network-based distancing strategies to flatten the COVID-19 curve in a post-lockdown world. <i>Nature Human Behaviour</i> , 2020, 4, 588-596.	6.2	371
1200	Joint Learning of User Representation With Diffusion Sequence and Network Structure. <i>IEEE Transactions on Knowledge and Data Engineering</i> , 2022, 34, 1275-1287.	4.0	5
1201	Social networks for health communication in rural Uganda: A mixed-method analysis of Dekabusa Trading Centre, Luwero County. <i>Global Public Health</i> , 2020, 15, 1674-1688.	1.0	3
1202	Research on the Relationship Between Perceived Social Support and Exercise Behavior of User in Social Network. <i>IEEE Access</i> , 2020, 8, 75630-75645.	2.6	2
1203	The transortative structure of networks. <i>Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences</i> , 2020, 476, 20190772.	1.0	5
1204	Infection Analysis on Irregular Networks Through Graph Signal Processing. <i>IEEE Transactions on Network Science and Engineering</i> , 2020, 7, 1939-1952.	4.1	2
1205	Technology and government regulation: A conceptual perspective of entrepreneurial orientation on creditworthiness of micro-enterprises. <i>African Journal of Business Management</i> , 2020, 14, 93-100.	0.4	1
1206	Ideology and predictive processing: coordination, bias, and polarization in socially constrained error minimization. <i>Current Opinion in Behavioral Sciences</i> , 2020, 34, 192-198.	2.0	14

#	ARTICLE	IF	CITATIONS
1207	Similarity Metric for Millions of Unlabeled Face Images. , 2020, , .		2
1208	Sorting the News: How Ranking by Popularity Polarizes Our Politics. Political Communication, 2020, 37, 423-446.	2.3	23
1209	Identifiable People Tracking System Using Wi-Fi Probe packet. , 2020, , .		1
1210	Multiple social platforms reveal actionable signals for software vulnerability awareness: A study of GitHub, Twitter and Reddit. PLoS ONE, 2020, 15, e0230250.	1.1	17
1211	System for Automatic Representation of Correlation Rhythmogram Dynamics of Long-Term ECG Signal Recordings. , 2020, , .		2
1212	Social Conventions and Boundary Work in an Online Q&A: The Example of Vegetarianism and Veganism. Sociological Research Online, 2020, 25, 609-625.	0.7	2
1213	Complex Contagion Features without Social Reinforcement in a Model of Social Information Flow. Entropy, 2020, 22, 265.	1.1	11
1214	Susceptibility to social influence predicts behavior on Facebook. PLoS ONE, 2020, 15, e0229337.	1.1	14
1215	Quantifying Human Engagement into Playful Activities. Scientific Reports, 2020, 10, 4145.	1.6	2
1216	Opinion Formation on the Internet: The Influence of Personality, Network Structure, and Content on Sharing Messages Online. Frontiers in Artificial Intelligence, 2020, 3, 45.	2.0	11
1217	Time-Dependent Effects of Relational Composition on the Success of Online Wellness Challenge Groups. Journal of Computer-Mediated Communication, 2020, 25, 147-162.	1.7	1
1218	Optimal defense resource allocation for attacks in wireless sensor networks based on risk assessment model. Chaos, Solitons and Fractals, 2020, 137, 109780.	2.5	5
1219	Infected or informed? Social structure and the simultaneous transmission of information and infectious disease. Oikos, 2020, 129, 1271-1288.	1.2	34
1220	Evolutionary process of household waste separation behavior based on social networks. Resources, Conservation and Recycling, 2020, 161, 105009.	5.3	53
1221	Use of a controlled experiment and computational models to measure the impact of sequential peer exposures on decision making. PLoS ONE, 2020, 15, e0234875.	1.1	0
1222	Networked collective intelligence improves dissemination of scientific information regarding smoking risks. PLoS ONE, 2020, 15, e0227813.	1.1	61
1223	If Only It Were That Complex. Contemporary Sociology, 2020, 49, 127-131.	0.0	0
1224	Benchmarking seeding strategies for spreading processes in social networks: an interplay between influencers, topologies and sizes. Scientific Reports, 2020, 10, 3666.	1.6	13

#	ARTICLE	IF	CITATIONS
1225	Macroscopic patterns of interacting contagions are indistinguishable from social reinforcement. <i>Nature Physics</i> , 2020, 16, 426-431.	6.5	41
1226	Soft Fingertips With Tactile Sensing and Active Deformation for Robust Grasping of Delicate Objects. <i>IEEE Robotics and Automation Letters</i> , 2020, 5, 2714-2721.	3.3	32
1227	Can referral improve targeting? Evidence from an agricultural training experiment. <i>Journal of Development Economics</i> , 2020, 144, 102436.	2.1	11
1228	Multilayer modeling of adoption dynamics in energy demand management. <i>Chaos</i> , 2020, 30, 013153.	1.0	7
1229	Multiseries Feature LSTM for Partial Periodic Time-Series Prediction: A Case Study for Steel Industry. <i>IEEE Transactions on Instrumentation and Measurement</i> , 2020, 69, 5994-6003.	2.4	24
1230	Susceptible-infected-susceptible model on networks with eigenvector localization. <i>Physical Review E</i> , 2020, 101, 042310.	0.8	4
1231	Computational Social Science and Sociology. <i>Annual Review of Sociology</i> , 2020, 46, 61-81.	3.1	102
1232	The (Null) Effects of Clickbait Headlines on Polarization, Trust, and Learning. <i>Public Opinion Quarterly</i> , 2020, 84, 49-73.	0.9	27
1233	Reversible bootstrap percolation: Fake news and fact checking. <i>Physical Review E</i> , 2020, 101, 042307.	0.8	8
1234	A survey on influence maximization in a social network. <i>Knowledge and Information Systems</i> , 2020, 62, 3417-3455.	2.1	121
1235	Rumor spreading model considering rumor credibility, correlation and crowd classification based on personality. <i>Scientific Reports</i> , 2020, 10, 5887.	1.6	33
1236	Rumor Spreading Model Considering Individual Activity and Refutation Mechanism Simultaneously. <i>IEEE Access</i> , 2020, 8, 63065-63076.	2.6	11
1238	Effect of overlap on spreading dynamics on multiplex networks. <i>Journal of Statistical Mechanics: Theory and Experiment</i> , 2020, 2020, 043402.	0.9	8
1239	Phase Synchronization Stability of Non-Homogeneous Low-Voltage Distribution Networks with Large-Scale Distributed Generations. <i>Energies</i> , 2020, 13, 1257.	1.6	1
1240	Vaccination behavior by coupling the epidemic spreading with the human decision under the game theory. <i>Applied Mathematics and Computation</i> , 2020, 380, 125232.	1.4	19
1241	Adversarial Example Detection by Classification for Deep Speech Recognition. , 2020, , .		19
1242	Evaluating the Mobilization Effect of Online Political Network Structures: A Comparison between the Black Lives Matter Network and Ideal Type Network Configurations. <i>Social Forces</i> , 2021, 99, 1547-1574.	0.9	7
1243	Competition for Attention in Online Social Networks: Implications for Seeding Strategies. <i>Management Science</i> , 2021, 67, 1026-1047.	2.4	26

#	ARTICLE	IF	CITATIONS
1244	Youth Drug Use in Barbados and England: Correlates With Online Peer Influences. <i>Journal of Adolescent Research</i> , 2021, 36, 274-310.	1.3	4
1245	Self-Adaptive Multiprototype-Based Competitive Learning Approach: A k-Means-Type Algorithm for Imbalanced Data Clustering. <i>IEEE Transactions on Cybernetics</i> , 2021, 51, 1598-1612.	6.2	32
1246	On aesthetics for user-sketched layouts of vertex-weighted graphs. <i>Journal of Visualization</i> , 2021, 24, 157-171.	1.1	2
1247	Bias and High-Dimensional Adjustment in Observational Studies of Peer Effects. <i>Journal of the American Statistical Association</i> , 2021, 116, 507-517.	1.8	11
1248	Network structure influence on simulated network interventions for behaviour change. <i>Social Networks</i> , 2021, 64, 55-62.	1.3	13
1249	Perceived Costs versus Actual Benefits of Demographic Self-Disclosure in Online Support Groups. <i>Journal of Consumer Psychology</i> , 2021, 31, 450-477.	3.2	10
1250	Together We Rise: How Social Movements Succeed. <i>Journal of Consumer Psychology</i> , 2021, 31, 112-145.	3.2	34
1251	Exploring the optimal network topology for spreading dynamics. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2021, 564, 125535.	1.2	2
1252	Selection strategy in graph-based spreading dynamics with limited capacity. <i>Future Generation Computer Systems</i> , 2021, 114, 307-317.	4.9	5
1253	A Simple Markovian Spreading Process with Mobile Agents. <i>Stochastic Systems</i> , 2021, 11, 19-33.	0.8	0
1254	Platform diffusion at temporary gatherings: Social coordination and ecosystem emergence. <i>Strategic Management Journal</i> , 2021, 42, 233-272.	4.7	41
1255	Mechanisms of Network Formation in the Public Sector: A Systematic Review of the Literature. <i>Perspectives on Public Management and Governance</i> , 2021, 4, 63-81.	1.0	30
1257	Emotional Contagion in Physical-Cyber Integrated Networks: The Phase Transition Perspective. <i>IEEE Transactions on Cybernetics</i> , 2022, 52, 7875-7888.	6.2	5
1258	Collective Influence Maximization in Mobile Social Networks. <i>IEEE Transactions on Mobile Computing</i> , 2023, 22, 797-812.	3.9	2
1259	Using Digital Social Market Applications to Incentivise Active Travel: Empirical Analysis of a Smart City Initiative. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1
1260	Integrating Big Data Technology Into Organizational Decision Support Systems. , 2021, , 639-657.		1
1261	Information Spreading on Activity-Driven Temporal Networks with Two-Step Memory. <i>Discrete Dynamics in Nature and Society</i> , 2021, 2021, 1-7.	0.5	2
1262	Fractals and complex networks applied to earthquakes. , 2021, , 139-151.		1

#	ARTICLE	IF	CITATIONS
1263	The Coevolution of Social Networks and Cognitive Dissonance. IEEE Transactions on Computational Social Systems, 2022, 9, 376-393.	3.2	2
1264	Integrating Big Data Technology Into Organizational Decision Support Systems. Advances in Logistics, Operations, and Management Science Book Series, 2021, , 1132-1149.	0.3	3
1265	Impacts of Individuals's Trust in Information Diffusion of the Weighted Multiplex Networks. Communications in Computer and Information Science, 2021, , 130-141.	0.4	0
1266	Exchanges in a Virtual Environment for Diabetes Self-Management Education and Support: Social Network Analysis. JMIR Diabetes, 2021, 6, e21611.	0.9	3
1267	CSRT rumor spreading model based on complex network. International Journal of Intelligent Systems, 2021, 36, 1903-1913.	3.3	53
1268	COVID-19's Effects on the Scope, Effectiveness, and Roles of Teachers in Online Learning Based on Social Network Analysis: A Case Study. Lecture Notes in Computer Science, 2021, , 311-325.	1.0	0
1269	Find Your Organization in MMORPGs. IEEE Transactions on Games, 2022, 14, 446-455.	1.2	0
1270	Experimental evidence for scale-induced category convergence across populations. Nature Communications, 2021, 12, 327.	5.8	19
1271	Control and Spread of Contagion in Networks. SSRN Electronic Journal, 0, , .	0.4	0
1272	Leaders that bind: the role of network position and network density in opinion leaders' responsiveness to social influence. Asia Pacific Journal of Marketing and Logistics, 2021, 33, 2019-2036.	1.8	9
1275	Jumping over the network threshold of information diffusion: testing the threshold hypothesis of social influence. Internet Research, 2021, 31, 1677-1694.	2.7	6
1276	Social Network Positions, Peer Effects, and Evaluation Updating: An Experimental Test in the Entrepreneurial Context. Organization Science, 2021, 32, 1174-1192.	3.0	7
1277	Misogynistic Tweets Correlate With Violence Against Women. Psychological Science, 2021, 32, 315-325.	1.8	18
1278	Reviewing the scope and thematic focus of 100,000 publications on energy consumption, services and social aspects of climate change: a big data approach to demand-side mitigation.	2.2	34
1279	Understanding human adaptation to drought: agent-based agricultural water demand modeling in the Bow River Basin, Canada. Hydrological Sciences Journal, 2021, 66, 389-407.	1.2	12
1280	Diffusion of social conventions across polarized communities: an empirical study. Social Network Analysis and Mining, 2021, 11, 1.	1.9	4
1281	Vertical and Horizontal Networks Revisited: Exploring Their Effects on Attitudes and Advocacy Toward Nuclear Energy. Social Science Japan Journal, 2021, 24, 85-113.	0.5	3
1283	The global care network and its impact on sending and receiving countries: current knowledge and future directions. Ageing and Society, 0, , 1-18.	1.2	0

#	ARTICLE	IF	CITATIONS
1284	Modeling Confirmation Bias and Peer Pressure in Opinion Dynamics. <i>Frontiers in Physics</i> , 2021, 9, .	1.0	6
1285	The modularity of a social group does not affect the transmission speed of a novel, socially learned behaviour, or the formation of local variants. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20202614.	1.2	4
1286	The cost-effectiveness of conservation auctions in the presence of asset specificity: An agent-based model. <i>Land Use Policy</i> , 2021, 102, 104907.	2.5	2
1287	A research agenda for the post-COVID-19 world: Theory and research in social psychology. <i>Asian Journal of Social Psychology</i> , 2021, 24, 10-17.	1.1	14
1288	Growing scale-free simplices. <i>Communications Physics</i> , 2021, 4, .	2.0	33
1289	Network reconstruction of social networks based on the public information. <i>Chaos</i> , 2021, 31, 033123.	1.0	3
1290	Confusing Effects of Fake News on Clarity of Political Information in the Social Media Environment. <i>Journalism Practice</i> , 0, , 1-19.	1.5	5
1291	The measurement of partisan sorting for 180 million voters. <i>Nature Human Behaviour</i> , 2021, 5, 998-1008.	6.2	78
1293	Studying information recurrence, gatekeeping, and the role of communities during internet outages in Venezuela. <i>Scientific Reports</i> , 2021, 11, 8137.	1.6	1
1294	Anticipation-induced social tipping: can the environment be stabilised by social dynamics?. <i>European Physical Journal: Special Topics</i> , 2021, 230, 3189-3199.	1.2	6
1295	Detecting and modelling real percolation and phase transitions of information on social media. <i>Nature Human Behaviour</i> , 2021, 5, 1161-1168.	6.2	20
1296	Social networks and neural receptivity to persuasive health messages.. <i>Health Psychology</i> , 2021, 40, 285-294.	1.3	4
1297	Network structures, environmental technology and contagion. <i>Climate Policy</i> , 2021, 21, 719-744.	2.6	1
1298	Experimenting With Online Governance. <i>Frontiers in Human Dynamics</i> , 2021, 3, .	1.0	0
1299	On the Dual Nature of Adoption Processes in Complex Networks. <i>Frontiers in Physics</i> , 2021, 9, .	1.0	0
1301	Modeling population dynamics for information dissemination through Facebook. <i>Concurrency Computation Practice and Experience</i> , 2023, 35, e6333.	1.4	1
1302	Breaking Taboos in the Digital Space as a Communication Strategy. , 2021, , .		0
1303	The optimal pricing model of online knowledge payment goods in C2C sharing economy. <i>Kybernetes</i> , 2022, 51, 31-51.	1.2	8

#	ARTICLE	IF	CITATIONS
1304	Network diffusion of competing behaviors. <i>Journal of Computational Social Science</i> , 2022, 5, 47-68.	1.4	2
1306	Propagation of economic shocks through global supply chains—Evidence from Hurricane Sandy. <i>Review of International Economics</i> , 2021, 29, 1186-1220.	0.6	25
1307	Finding effective nodes to maximize the trusting behavior propagation in social networks. <i>Computing (Vienna/New York)</i> , 2021, 103, 2995-3016.	3.2	0
1308	Underappreciated features of cultural evolution. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2021, 376, 20200259.	1.8	11
1309	A blockchain-based secured and trusted framework for information propagation on online social networks. <i>Social Network Analysis and Mining</i> , 2021, 11, 1.	1.9	13
1310	Agent-based models with qualitative data are thought experiments, not policy engines: A commentary on Lustick and Tetlock 2021. <i>Futures & Foresight Science</i> , 2021, 3, e87.	0.7	1
1311	Reference to Global State and Social Contagion Dynamics. <i>Frontiers in Physics</i> , 2021, 9, .	1.0	7
1312	Not by transmission alone: the role of invention in cultural evolution. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2021, 376, 20200049.	1.8	18
1313	The Strength of Structural Diversity in Online Social Networks. <i>Research</i> , 2021, 2021, 9831621.	2.8	3
1314	What Works to Increase Vaccination Uptake. <i>Academic Pediatrics</i> , 2021, 21, S9-S16.	1.0	80
1315	Network clique cover approximation to analyze complex contagions through group interactions. <i>Communications Physics</i> , 2021, 4, .	2.0	31
1316	Information Entropy Based on Propagation Feature of Node for Identifying the Influential Nodes. <i>Complexity</i> , 2021, 2021, 1-8.	0.9	4
1317	Hybrid economy in the digital age: The case of the independent music community in Korea. <i>Technology in Society</i> , 2021, 65, 101582.	4.8	1
1318	Multilayer social reinforcement induces bistability on multiplex networks. <i>Journal of Statistical Mechanics: Theory and Experiment</i> , 2021, 2021, 063402.	0.9	4
1319	Dynamic analysis of the rumor propagation model with consideration of the wise man and social reinforcement. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2021, 571, 125828.	1.2	11
1320	“œlf we move, it moves with us:” Physical distancing in Africa during COVID-19. <i>World Development</i> , 2021, 142, 105379.	2.6	7
1321	How to differentiate propagators of information and misinformation—Insights from social media analytics based on bio-inspired computing. <i>Journal of Information and Optimization Sciences</i> , 2021, 42, 1307-1335.	0.2	21
1322	Political Communication With Social Media In Pakistan: Internal And External Efficacy. <i>Global Social Sciences Review</i> , 2021, VI, 130-138.	0.0	1

#	ARTICLE	IF	CITATIONS
1323	The Impact of Subscription Reciprocity on Charitable Content Creation and Sharing: Evidence from Twitter on Giving Tuesday. <i>MIS Quarterly: Management Information Systems</i> , 2021, 45, 535-562.	3.1	2
1324	What Will Be Popular Next? Predicting Hotspots in Two-Mode Social Networks. <i>MIS Quarterly: Management Information Systems</i> , 2021, 45, 925-966.	3.1	3
1325	Simplicial contagion in temporal higher-order networks. <i>Journal of Physics Complexity</i> , 2021, 2, 035019.	0.9	41
1326	Networks, Property, and the Division of Labor. <i>American Sociological Review</i> , 2021, 86, 759-786.	2.8	2
1327	Promoting Collaborative Goal Setting for Cancer Prevention Among Primary Care Patients Through mHealth: Mixed Methods Evaluation of a New App. <i>JMIR Formative Research</i> , 2021, 5, e22510.	0.7	4
1328	Group emotional contagion and simulation in large-scale flight delays based on the two-layer network model. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2021, 573, 125941.	1.2	4
1329	Collecting experimental network data from interventions on critical links in workplace networks. <i>Social Networks</i> , 2021, 66, 72-90.	1.3	3
1331	Geometric Deep Lean Learning: Evaluation Using a Twitter Social Network. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 6777.	1.3	4
1332	Collective detection based on visual information in animal groups. <i>Journal of the Royal Society Interface</i> , 2021, 18, 20210142.	1.5	27
1333	How the strength of social ties influences users' information sharing and purchase intentions. <i>Current Psychology</i> , 0, , 1.	1.7	8
1334	Information Spreading on Memory Activity-Driven Temporal Networks. <i>Complexity</i> , 2021, 2021, 1-8.	0.9	2
1335	Adoption and adaptation: A computational case study of the spread of Granovetter's weak ties hypothesis. <i>Social Networks</i> , 2021, 66, 10-25.	1.3	12
1336	Spreading predictability in complex networks. <i>Scientific Reports</i> , 2021, 11, 14320.	1.6	2
1337	Topological measures for identifying and predicting the spread of complex contagions. <i>Nature Communications</i> , 2021, 12, 4430.	5.8	46
1338	Key Drivers of the Engagement of Farmers in Social Innovation for Marginalised Rural Areas. <i>Sustainability</i> , 2021, 13, 8454.	1.6	5
1339	Research on information dissemination on social networks based on edge-based compartmental theory. <i>International Journal of Modern Physics B</i> , 0, , 2150249.	1.0	2
1340	Clustering in network games. <i>Economics Letters</i> , 2021, 205, 109922.	0.9	1
1341	Deep learning of contagion dynamics on complex networks. <i>Nature Communications</i> , 2021, 12, 4720.	5.8	23

#	ARTICLE	IF	CITATIONS
1342	Link-based influence maximization in networks of health promotion professionals. PLoS ONE, 2021, 16, e0256604.	1.1	1
1343	Who would respond to A troll? A social network analysis of reactions to trolls in online communities. Computers in Human Behavior, 2021, 121, 106786.	5.1	6
1344	DieTryin: An R package for data collection, automated data entry, and post-processing of network-structured economic games, social networks, and other roster-based dyadic data. Behavior Research Methods, 2021, , 1.	2.3	3
1346	Homophily in the adoption of digital proximity tracing apps shapes the evolution of epidemics. Physical Review Research, 2021, 3, .	1.3	11
1347	Opinion dynamics of online social network users: a micro-level analysis. Journal of Mathematical Sociology, 2023, 47, 1-41.	0.6	23
1348	Recommendation with Diversity: Mass Diffusion Model Based on Trust Network and Object Reputation. Mobile Information Systems, 2021, 2021, 1-13.	0.4	0
1349	Nonlinear Dynamical Analysis and Optimal Control Strategies for a New Rumor Spreading Model with Comprehensive Interventions. Qualitative Theory of Dynamical Systems, 2021, 20, 84.	0.8	8
1350	Higher-order percolation processes on multiplex hypergraphs. Physical Review E, 2021, 104, 034306.	0.8	48
1351	Diffusion-Based Influence Maximization in GOLAP. International Journal of Semantic Computing, 2021, 15, 381-416.	0.4	0
1352	From H. Russell Bernard, Peter Killworth, David Kronenfeld, and Lee Sailer, "The Problem of Informant Accuracy", 2021, , 163-173.		0
1353	Reflections on "The Focused Organization of Social Ties" and its Implications for Bonding and Bridging. , 2021, , 360-370.		2
1354	Three Decades of Research into Social Capital: Achievements, Blind Spots, and Future Directions. , 2021, , 308-322.		0
1355	From Robert Huckfeldt and John Sprague, "Networks in Context", 2021, , 471-476.		0
1356	From Harrison C. White, Identity and Control. , 2021, , 185-198.		0
1357	On Social Media. , 2021, , 718-733.		3
1359	On Movements. , 2021, , 696-717.		3
1360	Influencers, Backfire Effects, and the Power of the Periphery. , 2021, , 73-86.		6
1361	On Culture. , 2021, , 651-674.		0

#	ARTICLE	IF	CITATIONS
1362	Individuals, Groups, and Networks: Implications for the Study and Practice of Democratic Politics. , 2021, , 477-488.		1
1363	Commentary on Bottâ€™s â€œFamily and Social Networkâ€¸ , 2021, , 118-134.		0
1364	From Mark S. Granovetter, â€œThe Strength of Weak Tiesâ€¸ , 2021, , 240-250.		0
1365	From Elihu Katz and Paul F. Lazarsfeld, Personal Influence. , 2021, , 60-72.		0
1366	Implications of Informant Accuracy Research for Ego Networks. , 2021, , 174-184.		0
1367	From Edward O. Laumann, Peter V. Marsden, and David Prensky, â€œThe Boundary Specification Problem in Network Analysisâ€¸ , 2021, , 417-430.		0
1368	On Cognition. , 2021, , 555-572.		0
1369	On Inequality. , 2021, , 630-650.		0
1370	From Claude S. Fischer, <i>To Dwell among Friends</i>. , 2021, , 213-226.		2
1371	On Dynamics. , 2021, , 612-629.		3
1372	Social Capital: An Update. , 2021, , 504-518.		1
1374	On the Boundary Specification Problem in Network Analysis: An Update and Extension to Personal Social Networks. , 2021, , 431-443.		4
1376	From the Northern California Community Study, 1977â€“1978, to the University of California, Berkeley, Social Networks Project, 2015â€“2020. , 2021, , 227-239.		0
1377	Energy exchange in a bi-flux diffusion process consisting of particles of the same nature split into two distinct microstates. Journal of the Brazilian Society of Mechanical Sciences and Engineering, 2021, 43, 1.	0.8	0
1378	From James S. Coleman, â€œSocial Capital in the Creation of Human Capitalâ€¸ , 2021, , 296-307.		0
1379	Festinger, Schachter, and Backâ€™s Social Pressures in Informal Groups. , 2021, , 151-162.		0
1380	On Trust. , 2021, , 596-611.		0
1381	From Bernice A. Pescosolido, â€œBeyond Rational Choiceâ€¸ , 2021, , 323-335.		0

#	ARTICLE	IF	CITATIONS
1382	The Enormous Flock of Homophily Researchers: Assessing and Promoting a Research Agenda. , 2021, , 459-470.		3
1383	On J. Clyde Mitchell's "The Concept and Use of Social Networks" , 2021, , 98-111.		0
1385	On the General Social Survey. , 2021, , 519-552.		1
1386	On Parachutes and Lion-Taming. , 2021, , 199-210.		0
1387	From Elizabeth Bott, "Urban Families: Conjugal Roles and Social Networks" , 2021, , 112-117.		0
1388	<i>Structural Holes</i>Capstone, Cautions, and Enthusiasms. , 2021, , 384-416.		12
1389	From Nan Lin, "Building a Network Theory of Social Capital" , 2021, , 489-503.		0
1390	Georg Simmel's Contribution to Social Network Research. , 2021, , 44-59.		3
1391	From Scott L. Feld, "The Focused Organization of Social Ties" , 2021, , 350-359.		0
1392	Strength of Weak Ties in the Labor Market: An Assessment of the State of Research. , 2021, , 251-264.		3
1393	The importance of Social Norms against Strategic Effects: The case of Covid-19 vaccine uptake. Economics Letters, 2021, 206, 109979.	0.9	55
1394	Effects of social networks on interventions to change conservation behavior. Conservation Biology, 2022, 36, .	2.4	2
1395	A Network Pilgrim's Progress: Twenty-Six Realizations in Fifty-Five Years. , 2021, , 282-295.		1
1396	On Migration. , 2021, , 675-695.		1
1397	From Georg Simmel, "On the Significance of Numbers for Social Life: Introduction," "The Isolated Individual and the Dyad," "The Triad," and "The Web of Group Affiliations" , 2021, , 29-43.		0
1398	From Miller McPherson, Lynn Smith-Lovin, and James M. Cook, "Birds of a Feather" , 2021, , 444-458.		1
1399	From J. Clyde Mitchell, "The Concept and Use of Social Networks" , 2021, , 87-97.		0
1400	From Leon Festinger, Stanley Schachter, and Kurt Back, Social Pressures in Informal Groups. , 2021, , 135-150.		1

#	ARTICLE	IF	CITATIONS
1401	From Ronald S. Burt, Structural Holes. , 2021, , 371-383.		0
1402	Confronting How People Cope with Crisis: From the Social Organization Strategy Framework to the Network Episode Model to the Network Embedded Symbiome. , 2021, , 336-349.		2
1403	From Barry Wellman and Scot Wortley, "Different Strokes from Different Folks", 2021, , 265-281.		0
1404	On Mobilization. , 2021, , 573-595.		3
1405	The role of teachers' commitment to implement in delivering evidence-based social-emotional learning programs. Journal of School Psychology, 2021, 88, 85-100.	1.5	11
1406	Research on knowledge dissemination model in the multiplex network with enterprise social media and offline transmission routes. Physica A: Statistical Mechanics and Its Applications, 2021, 587, 126468.	1.2	6
1407	The Online Social Network and User Innovation in the Context of an Online Innovation Platform. Journal of Organizational and End User Computing, 2021, 33, 1-27.	1.6	7
1408	Contagion in simplicial complexes. Chaos, Solitons and Fractals, 2021, 152, 111307.	2.5	16
1409	Viewpoint: Social monitoring for food policy and research: Directions and implications. Food Policy, 2021, 105, 102147.	2.8	4
1410	Phase transition in the diffusion and bootstrap percolation models on regular random and Erdős-Rényi networks. Journal of Computational Physics, 2021, 446, 110670.	1.9	2
1411	Community-based k -shell decomposition for identifying influential spreaders. Pattern Recognition, 2021, 120, 108130.	5.1	18
1412	Competing spreading dynamics in simplicial complex. Applied Mathematics and Computation, 2022, 412, 126595.	1.4	35
1413	CPNSA: Cascade Prediction with Network Structure Attention. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2021, , 64-79.	0.2	0
1414	How Communities Scale into Civilizations: The Diffusion of Culture Across Historical Networks. SSRN Electronic Journal, 0, , .	0.4	0
1415	Traceability Technology Adoption in Supply Chain Networks. SSRN Electronic Journal, 0, , .	0.4	3
1416	Factors Affecting Technological Diffusion Through Social Networks: A Review of the Empirical Evidence. World Bank Research Observer, 2022, 37, 137-170.	3.3	4
1417	Inferring mechanisms of response prioritization on social media under information overload. Scientific Reports, 2021, 11, 1346.	1.6	8
1418	Neutral theory for competing attention in social networks. Physical Review Research, 2021, 3, .	1.3	4

#	ARTICLE	IF	CITATIONS
1419	Patient Empowerment: A Two Way Road. , 2012, , 203-227.		4
1420	The New Public Health and STD/HIV Prevention. , 2013, , .		4
1421	Massive Open Online Courses (MOOCs) and Massively Multiplayer Online Games (MMOGs): Synergies and Lessons to Be Learned. , 2014, , 41-56.		4
1422	Examining Significant Factors and Risks Affecting the Willingness to Adopt a Cloud-Based CRM. Lecture Notes in Computer Science, 2014, , 37-48.	1.0	2
1424	An Approachable Analytical Study on Big Educational Data Mining. Lecture Notes in Computer Science, 2014, , 721-737.	1.0	12
1425	Social Determinants of Content Selection in the Age of (Mis)Information. Lecture Notes in Computer Science, 2014, , 259-268.	1.0	30
1427	The Implications for Network Structure of Dynamic Feedback Between Influence and Selection. Lecture Notes in Computer Science, 2016, , 133-141.	1.0	1
1428	The Role of Reciprocity and Directionality of Friendship Ties in Promoting Behavioral Change. Lecture Notes in Computer Science, 2016, , 33-41.	1.0	2
1429	Leveraging Social Media for Health Promotion and Behavior Change: Methods of Analysis and Opportunities for Intervention. Computers in Health Care, 2017, , 315-345.	0.2	6
1430	Design and Implementation of Behavioral Informatics Interventions. Computers in Health Care, 2017, , 13-42.	0.2	8
1432	Exploring Content Virality in Facebook: A Semantic Based Approach. Lecture Notes in Computer Science, 2017, , 209-220.	1.0	9
1433	Content Sharing in Conflictual Ad-Hoc Twitter Discussions: National Patterns or Universal Trends?. Communications in Computer and Information Science, 2017, , 3-15.	0.4	3
1434	Don't Be Greedy: Leveraging Community Structure to Find High Quality Seed Sets for Influence Maximization. Lecture Notes in Computer Science, 2017, , 16-29.	1.0	9
1435	Beyond Worst-Case (In)approximability of Nonsubmodular Influence Maximization. Lecture Notes in Computer Science, 2017, , 368-382.	1.0	6
1436	Citizen's Engagement in Local Government in a New Political Scenario: Emergent vs. Traditional Parties. Public Administration and Information Technology, 2018, , 107-128.	0.6	4
1438	Randomized Experiments to Detect and Estimate Social Influence in Networks. Computational Social Sciences, 2018, , 289-322.	0.4	10
1440	Service Adoption Spreading in Online Social Networks. Computational Social Sciences, 2018, , 151-175.	0.4	4
1441	Toward a Social Graph Recommendation Algorithm: Do We Trust Our Friends in Movie Recommendations?. Lecture Notes in Computer Science, 2012, , 637-647.	1.0	2

#	ARTICLE	IF	CITATIONS
1442	Connecting with Active People Matters: The Influence of an Online Community on Physical Activity Behavior. Lecture Notes in Computer Science, 2012, , 96-109.	1.0	4
1443	Temporal Networks as a Modeling Framework. Understanding Complex Systems, 2013, , 1-14.	0.3	18
1444	Applications of Temporal Graph Metrics to Real-World Networks. Understanding Complex Systems, 2013, , 135-159.	0.3	23
1445	Identifying Persuasive Qualities of Decentralized Peer-to-Peer Online Social Networks in Public Health. Lecture Notes in Computer Science, 2013, , 155-160.	1.0	5
1446	The Analysis of Advertising Pricing Based on the Two-Sided Markets Theory in Social Network. IFIP Advances in Information and Communication Technology, 2014, , 277-287.	0.5	1
1447	Social Networks and Causal Inference. Handbooks of Sociology and Social Research, 2013, , 353-374.	0.1	44
1448	The role of consumer networks in firms' multi-characteristics competition and market share inequality. Structural Change and Economic Dynamics, 2017, 43, 76-86.	2.1	2
1451	Twitter: A Digital Socioscope. , 2015, , .		48
1452	Illuminating Dark Networks. , 2015, , .		94
1453	Multi-level dynamo and opinion spreading. Mathematical Structures in Computer Science, 2017, 27, 234-256.	0.5	1
1454	Transactive goal dynamics.. Psychological Review, 2015, 122, 648-673.	2.7	302
1455	Political Homophily on the Web. , 2014, , 25-46.		8
1457	The wisdom of stalemates: consensus and clustering as filtering mechanisms for improving collective accuracy. Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20201802.	1.2	7
1458	Network modularity controls the speed of information diffusion. Physical Review E, 2020, 102, 052316.	0.8	12
1459	Susceptible individuals drive active social contagion. Physical Review Research, 2019, 1, .	1.3	3
1460	Assessing stakeholder network engagement. European Journal of Marketing, 2021, 55, 1359-1384.	1.7	15
1461	Social Network Analysis in Child and Adolescent Physical Activity Research: A Systematic Literature Review. Journal of Physical Activity and Health, 2020, 17, 250-260.	1.0	38
1462	Selection effects in online sharing. , 2013, , .		10

#	ARTICLE	IF	CITATIONS
1463	The contagion of malicious behaviors in online games. <i>Computer Communication Review</i> , 2013, 43, 543-544.	1.5	10
1464	Invite your friends and get rewards. , 2014, , .		10
1465	Promoting social conventions across polarized networks. , 2019, , .		1
1466	Can social influence be exploited to compromise security. , 2019, , .		1
1467	STAND. , 2020, , .		1
1468	Using Aggregated Relational Data to Feasibly Identify Network Structure without Network Data. <i>American Economic Review</i> , 2020, 110, 2454-2484.	4.0	49
1469	The social genome: Current findings and implications for the study of human genetics. <i>PLoS Genetics</i> , 2017, 13, e1006615.	1.5	29
1470	Automatic Network Fingerprinting through Single-Node Motifs. <i>PLoS ONE</i> , 2011, 6, e15765.	1.1	14
1471	Social Features of Online Networks: The Strength of Intermediary Ties in Online Social Media. <i>PLoS ONE</i> , 2012, 7, e29358.	1.1	198
1472	The Influence of Life History Milestones and Association Networks on Crop-Raiding Behavior in Male African Elephants. <i>PLoS ONE</i> , 2012, 7, e31382.	1.1	67
1473	Methods for Inferring Health-Related Social Networks among Coworkers from Online Communication Patterns. <i>PLoS ONE</i> , 2013, 8, e55234.	1.1	8
1474	An Agent-Based Model of Centralized Institutions, Social Network Technology, and Revolution. <i>PLoS ONE</i> , 2013, 8, e80380.	1.1	31
1475	Red, Purple and Pink: The Colors of Diffusion on Pinterest. <i>PLoS ONE</i> , 2015, 10, e0117148.	1.1	23
1476	Testing Propositions Derived from Twitter Studies: Generalization and Replication in Computational Social Science. <i>PLoS ONE</i> , 2015, 10, e0134270.	1.1	30
1477	Measuring Emotional Contagion in Social Media. <i>PLoS ONE</i> , 2015, 10, e0142390.	1.1	294
1478	The "Majority Illusion" in Social Networks. <i>PLoS ONE</i> , 2016, 11, e0147617.	1.1	152
1479	Are You Your Friendsâ€™ Friend? Poor Perception of Friendship Ties Limits the Ability to Promote Behavioral Change. <i>PLoS ONE</i> , 2016, 11, e0151588.	1.1	47
1480	Collective Dynamics of Belief Evolution under Cognitive Coherence and Social Conformity. <i>PLoS ONE</i> , 2016, 11, e0165910.	1.1	33

#	ARTICLE	IF	CITATIONS
1481	Social networks and inference about unknown events: A case of the match between Google's AlphaGo and Sedol Lee. PLoS ONE, 2017, 12, e0171472.	1.1	6
1482	Social influence on selection behaviour: Distinguishing local- and global-driven preferential attachment. PLoS ONE, 2017, 12, e0175761.	1.1	4
1483	Evidence for complex contagion models of social contagion from observational data. PLoS ONE, 2017, 12, e0180802.	1.1	76
1484	Evidence of complex contagion of information in social media: An experiment using Twitter bots. PLoS ONE, 2017, 12, e0184148.	1.1	225
1485	Egocentric networks and physical activity outcomes in Latinas. PLoS ONE, 2018, 13, e0199139.	1.1	10
1486	Toward Information Diffusion Model for Viral Marketing in Business. International Journal of Advanced Computer Science and Applications, 2016, 7, .	0.5	3
1487	The Social Contagion of Antisocial Behavior. Sociological Science, 0, 2, 36-49.	2.0	20
1489	Intervention Strategies and the Diffusion of Collective Behavior. Jasss, 2015, 18, .	1.0	6
1490	The Role of Maternal Social Networks on the Outcomes of a Home-Based Childhood Obesity Prevention Pilot Intervention. Journal of Social Structure, 2019, 20, 7-28.	1.3	9
1491	Collective Problem Solving in Networks. SSRN Electronic Journal, 0, , .	0.4	5
1492	Predictors of Social Mobilization Speed. SSRN Electronic Journal, 0, , .	0.4	2
1493	Ultrametricity of Information Cascades. SSRN Electronic Journal, 0, , .	0.4	2
1494	Firm-Level Simulation of Supply Chain Disruption Triggered by Actual and Predicted Earthquakes. SSRN Electronic Journal, 0, , .	0.4	8
1495	A Novel Experimental Test of Social Network Opportunity and Structure in Entrepreneurial Pitch Evaluation Updating. SSRN Electronic Journal, 0, , .	0.4	2
1496	The Propagation of the Economic Impact through Supply Chains: The Case of a Mega-City Lockdown against the Spread of COVID-19. SSRN Electronic Journal, 0, , .	0.4	44
1497	Using Partially-Observed Facebook Networks to Develop a Peer-Based HIV Prevention Intervention: Case Study. Journal of Medical Internet Research, 2018, 20, e11652.	2.1	7
1498	Health Care Professionals's Social Media Behavior and the Underlying Factors of Social Media Adoption and Use: Quantitative Study. Journal of Medical Internet Research, 2018, 20, e12035.	2.1	74
1499	A Data-Driven Social Network Intervention for Improving Organ Donation Awareness Among Minorities: Analysis and Optimization of a Cross-Sectional Study. Journal of Medical Internet Research, 2020, 22, e14605.	2.1	15

#	ARTICLE	IF	CITATIONS
1500	Effects of Social Network Exposure on Nutritional Learning: Development of an Online Educational Platform. <i>JMIR Serious Games</i> , 2015, 3, e7.	1.7	18
1502	Social Influence as a Driver of Engagement in a Web-Based Health Intervention. <i>Journal of Medical Internet Research</i> , 2012, 14, e36.	2.1	82
1503	Social and Self-Reflective Use of a Web-Based Personally Controlled Health Management System. <i>Journal of Medical Internet Research</i> , 2013, 15, e211.	2.1	16
1504	In Pursuit of Theoretical Ground in Behavior Change Support Systems: Analysis of Peer-to-Peer Communication in a Health-Related Online Community. <i>Journal of Medical Internet Research</i> , 2016, 18, e28.	2.1	42
1505	Social Network Behavior and Engagement Within a Smoking Cessation Facebook Page. <i>Journal of Medical Internet Research</i> , 2016, 18, e205.	2.1	40
1506	Scaling Up Research on Drug Abuse and Addiction Through Social Media Big Data. <i>Journal of Medical Internet Research</i> , 2017, 19, e353.	2.1	75
1507	Online Self-Tracking Groups to Increase Fruit and Vegetable Intake: A Small-Scale Study on Mechanisms of Group Effect on Behavior Change. <i>Journal of Medical Internet Research</i> , 2017, 19, e63.	2.1	15
1508	Using Social Media to Target Cancer Prevention in Young Adults: Viewpoint. <i>Journal of Medical Internet Research</i> , 2018, 20, e203.	2.1	25
1510	Adult Willingness to Use Email and Social Media for Peer-to-Peer Cancer Screening Communication: Quantitative Interview Study. <i>JMIR Research Protocols</i> , 2013, 2, e52.	0.5	20
1511	Jamming with Social Media: How Cognitive Structuring of Organizing Vision Facets Affects IT Innovation Diffusion. <i>MIS Quarterly: Management Information Systems</i> , 2015, 39, 591-614.	3.1	26
1513	Social Inoculation and the Extinguishing Effects of Pediatric Medical Camps: Proposing a Framework for the Other 51 Weeks. <i>Recreation, Parks, and Tourism in Public Health</i> , 2017, 1, 5.	0.5	5
1516	Popularity of pet otters on YouTube: evidence of an emerging trade threat. <i>Nature Conservation</i> , 0, 36, 17-45.	0.0	29
1517	A social network perspective on the interaction between policy bubbles. <i>International Review of Public Policy</i> , 2020, 2, 24-44.	0.6	7
1518	Le succès sur Internet repose-t-il sur la contagion? Une analyse des recherches sur la viralité. <i>Tracés</i> , 2011, , 151-166.	0.1	17
1519	Campaign Optimization through Mobility Network Analysis. <i>Advances in Geospatial Technologies Book Series</i> , 2015, , 33-75.	0.1	2
1520	Self-Report Versus Web-Log. <i>International Journal of Cyber Behavior, Psychology and Learning</i> , 2013, 3, 44-54.	0.6	6
1521	Deception strategies and threats for online discussions. <i>First Monday</i> , 0, , .	0.6	5
1522	Disinformation and social bot operations in the run up to the 2017 French presidential election. <i>First Monday</i> , 0, , .	0.6	172

#	ARTICLE	IF	CITATIONS
1525	Dynamics of rumor spreading in mobile social networks. Wuli Xuebao/Acta Physica Sinica, 2013, 62, 110505.	0.2	19
1526	Node importance measurement based on the degree and clustering coefficient information. Wuli Xuebao/Acta Physica Sinica, 2013, 62, 128901.	0.2	55
1527	Node importance ranking of complex networks. Wuli Xuebao/Acta Physica Sinica, 2013, 62, 178901.	0.2	80
1528	Effect of variable network clustering on the accuracy of node centrality. Wuli Xuebao/Acta Physica Sinica, 2016, 65, 028901.	0.2	6
1529	Quantifying the effect of sentiment on information diffusion in social media. PeerJ Computer Science, 0, 1, e26.	2.7	139
1530	Perturbative Expansion of the Fundamental Equation of Online User Dynamics for Describing Changes in Eigenfrequencies. IEEE Access, 2021, 9, 139594-139610.	2.6	1
1531	Can Friends Seed More Buzz and Adoption?. SSRN Electronic Journal, 0, , .	0.4	1
1532	For a heterodox computational social science. Big Data and Society, 2021, 8, 205395172110477.	2.6	18
1533	The Impact of the Online COVID-19 Infodemic on French Red Cross Actorsâ€™ Field Engagement and Protective Behaviors: Mixed Methods Study. JMIR Infodemiology, 2021, 1, e27472.	1.0	4
1534	New Developments in Social Network Analysis. Annual Review of Organizational Psychology and Organizational Behavior, 2022, 9, 225-246.	5.6	21
1535	Effect of algorithmic bias and network structure on coexistence, consensus, and polarization of opinions. Physical Review E, 2021, 104, 044312.	0.8	17
1536	A Local Search Algorithm for the Influence Maximization Problem. Frontiers in Physics, 2021, 9, .	1.0	1
1537	Message passing approach for social contagions based on the trust probability with multiple influence factors. Physica A: Statistical Mechanics and Its Applications, 2022, 587, 126510.	1.2	5
1538	Networks of reliable reputations and cooperation: a review. Philosophical Transactions of the Royal Society B: Biological Sciences, 2021, 376, 20200297.	1.8	26
1539	Universal Nonlinear Infection Kernel from Heterogeneous Exposure on Higher-Order Networks. Physical Review Letters, 2021, 127, 158301.	2.9	51
1540	Free Time For Wellness: a co-designed intervention utilizing social networks to encourage physical activity for cancer prevention among low resourced mothers. BMC Public Health, 2021, 21, 1805.	1.2	2
1541	Internet public opinion dissemination mechanism of COVID-19: evidence from the Shuanghuanglian event. Data Technologies and Applications, 2022, 56, 283-302.	0.9	12
1542	Double transitions and hysteresis in heterogeneous contagion processes. Physical Review E, 2021, 104, 044306.	0.8	4

#	ARTICLE	IF	CITATIONS
1543	Behavioural synchronization in a multilevel society of feral horses. PLoS ONE, 2021, 16, e0258944.	1.1	6
1544	Stability and Hopf bifurcation analysis of multi-lingual rumor spreading model with nonlinear inhibition mechanism. Chaos, Solitons and Fractals, 2021, 153, 111464.	2.5	15
1545	A Real-World Spreading Experiment in the Blogosphere. Complex Systems, 2010, 19, 235-242.	0.9	1
1547	Simulating Diffusion with Conflicting Knowledge. SSRN Electronic Journal, 0, , .	0.4	0
1548	Continuous Knowledge Sharing in Online Social Network Communities. , 2012, , 228-247.		2
1549	Social Network. , 2012, , 8-24.		0
1550	Tracking the Evolution of Cooperation in Complex Networked Populations. Lecture Notes in Computer Science, 2012, , 86-96.	1.0	0
1551	Controllability of complex networks based on propagation immunization. Wuli Xuebao/Acta Physica Sinica, 2012, 61, 170512.	0.2	9
1552	Simulating Diffusion with Conflicting Knowledge. SSRN Electronic Journal, 0, , .	0.4	0
1553	Leveraging Community for mHealth Research and Development. , 2012, , 153-174.		2
1554	An Agent-Based Model of Centralized Institutions, Social Network Technology, and Revolution. SSRN Electronic Journal, 0, , .	0.4	1
1555	Web-Based Social Movements: Mathematical Model of Mobilization. SSRN Electronic Journal, 0, , .	0.4	0
1556	Exponential Synchronization of Delayed Complex Networks with Stochastic Perturbations via Impulsive Control. Journal of Convergence Information Technology, 2012, 7, 115-125.	0.1	2
1557	Extended dimension and related information diffusion in online communication networks. , 2012, , .		0
1558	Word of Mouth Propagation in Online Social Networks. Journal of Networks, 2012, 7, .	0.4	7
1559	Epidemiology of STI and HIV: An Overview of Concentration and Geographical and Temporal Dispersion. , 2013, , 33-63.		1
1561	An Internet Experiment on Bargaining in Networks. SSRN Electronic Journal, 0, , .	0.4	0
1562	An Analysis of the Overlap of Categories in a Network of Blogs. Studies in Computational Intelligence, 2013, , 59-70.	0.7	1

#	ARTICLE	IF	CITATIONS
1563	Dynamics in Online Social Networks. Modeling and Simulation in Science, Engineering and Technology, 2013, , 3-17.	0.4	2
1564	Communication Network Design: Balancing Modularity and Mixing via Optimal Graph Spectra. SSRN Electronic Journal, 0, , .	0.4	0
1565	Network Propagation â€œ Chance or Design?. Communications in Computer and Information Science, 2013, , 392-396.	0.4	0
1566	On Charactering of Information Propagation in Online Social Networks. Journal of Networks, 2013, 8, .	0.4	1
1567	Design, Conduct and Analysis of a Biased Voting Experiment on Human Behavior. Lecture Notes in Computer Science, 2013, , 20-29.	1.0	0
1570	Agent-Based Nonlocal Social Systems: Neurodynamic Oscillations Approach. Lecture Notes in Computer Science, 2014, , 253-264.	1.0	0
1571	Opinion evolution model of social network based on information entropy. Wuli Xuebao/Acta Physica Sinica, 2014, 63, 160501.	0.2	4
1572	Design of Randomized Experiments in Networks. SSRN Electronic Journal, 0, , .	0.4	0
1573	Understanding Brand Implication and Engagement on Facebook. Advances in Human and Social Aspects of Technology Book Series, 2014, , 216-237.	0.3	0
1574	Understanding Brand Implication and Engagement on Facebook. , 2014, , 1806-1827.		1
1575	To Be Extraverted or Introverted Extravert on Internet Community?. Lecture Notes in Computer Science, 2014, , 356-363.	1.0	0
1576	Mobile Social Network Based on SOA and Cloud Computing. Information Technology Journal, 2014, 13, 1439-1442.	0.3	1
1579	The Tipping Model and the Minimum Seed Problem. SpringerBriefs in Computer Science, 2015, , 19-33.	0.2	0
1580	The Contagion of Prosocial Behavior and the Emergence of Voluntary-Contribution Communities. , 2015, , 117-134.		2
1581	A Specialised Social Network Software Architecture for Efficient Household Water Use Management. Lecture Notes in Computer Science, 2015, , 146-153.	1.0	2
1582	Dynamic of behavior spread driven by information on weighted networks. , 0, , .		0
1583	Existence of Optimal Network Clustering in Social Contagion. Lecture Notes in Computer Science, 2015, , 140-147.	1.0	0
1584	Peer Influence in Online Social Games: Understanding its Effect on Willingness to <i>Play</i> and Willingness to <i>Pay</i>. SSRN Electronic Journal, 0, , .	0.4	0

#	ARTICLE	IF	CITATIONS
1586	Information spreading in correlated microblog reposting network based on directed percolation theory. Wuli Xuebao/Acta Physica Sinica, 2015, 64, 044502.	0.2	2
1588	A General Model for Studying Time Evolution of Transition Networks. Understanding Complex Systems, 2016, , 373-393.	0.3	0
1589	Pattern-Based Requirements Engineering of New Online Social Networks. International Journal of Virtual Communities and Social Networking, 2015, 7, 23-44.	0.2	0
1590	The Effect of Diffusion Starters' Centralities on Diffusion Extent in Diffusion of Competing Innovations on a Social Network. Journal of the Korean Operations Research and Management Science Society, 2015, 40, 107-121.	0.1	0
1591	Spotlight 3: Social media. , 2016, , 148-150.		0
1592	Engaging Charitable Content Generation in Online Social Networks: Evidence from Twitter. SSRN Electronic Journal, 0, , .	0.4	1
1593	Analytical Approaches to Agent-Based Models. , 2016, , 265-286.		0
1594	Designing Networks for Nudges: Using Social Conformity to Optimize Consumer Behavior. SSRN Electronic Journal, 0, , .	0.4	0
1595	Network Structure of an AIDS-Denialists Online Community: Identifying Core Members and the Risk Group. SSRN Electronic Journal, 0, , .	0.4	0
1596	A Quantitative Analysis of Human Calling Behavior During Medical Emergency Calls. , 2016, , .		0
1598	A Social Network Approach for Crowdfunding. , 2016, , 151-167.		0
1599	4 The Spread of Opinions in Societies. Human Factors and Ergonomics, 2016, , 61-84.	0.0	1
1600	Excess of social activity reduces the responsiveness of swarms. International Journal of Design and Nature and Ecodynamics, 2016, 11, 654-662.	0.3	0
1601	Information Diffusion in Heterogeneous Groups. Studies in Computational Intelligence, 2017, , 449-458.	0.7	1
1602	Simulating the Dynamics of Socio-Economic Systems. , 2017, , 143-161.		1
1603	Everyday the Same Picture: Popularity and Content Diversity. Springer Proceedings in Complexity, 2017, , 225-236.	0.2	0
1604	An Enhanced Markov Clustering Algorithm Based on Physarum. Lecture Notes in Computer Science, 2017, , 486-498.	1.0	1
1605	The Complex Systems Approach to Policy Analysis. Springer Briefs in Geography, 2017, , 123-142.	0.1	0

#	ARTICLE	IF	CITATIONS
1606	Deterrence-Driven Algorithms for Audit Under the Sentinel Effect. SSRN Electronic Journal, 0, , .	0.4	0
1611	Long Ties Accelerate Noisy Threshold-based Contagions. SSRN Electronic Journal, 0, , .	0.4	3
1612	Network Based Targeting. , 2018, , 155-171.		0
1613	Using Randomized Controlled Trials and Network Analysis in International Economics: An Introduction. The International Economy, 2018, 21, 1-13.	0.2	1
1614	Peer Influence in the Workplace: Evidence from an Enterprise Digital Platform. SSRN Electronic Journal, 0, , .	0.4	0
1615	Diversity of a User's Friend Circle in OSNs and Its Use for Profiling. Lecture Notes in Computer Science, 2018, , 471-486.	1.0	5
1616	Engagement in Mathematics MOOC Forums. , 2018, , 11-20.		0
1617	Detecting Crowdturfing in Social Media. , 2018, , 604-612.		1
1618	Targeting Influential Nodes for Recovery in Bootstrap Percolation on Hyperbolic Networks. Lecture Notes in Social Networks, 2018, , 3-16.	0.8	1
1619	A Study of Collective Action Threshold Model on Social Networks. Gaziantep University Journal of Social Sciences, 0, , .	0.1	0
1625	The Internet Changed Chess Rules: Queen Is Equal to Pawn. How Social Media Influence Opinion Spreading. Psychologia Społeczna, 2018, 13, .	1.8	1
1626	Using <i>Lord of the Flies</i> to Teach Social Networks. Journal of Social Structure, 2015, 16, 1-21.	1.3	0
1627	Strategic Thinking on Social Media Marketing in the Internet Era. , 2019, , .		0
1628	Fundamental Structures in Temporal Communication Networks. Computational Social Sciences, 2019, , 25-48.	0.4	9
1629	Comparison to Existing Models. SpringerBriefs in Complexity, 2019, , 93-106.	0.1	0
1632	On churn and social contagion. , 2019, , .		3
1633	The Role of Network Structure and Initial Group Norm Distributions in Norm Conflict. Computational Social Sciences, 2020, , 113-140.	0.4	3
1634	Community-Aware Content Diffusion: Embeddedness and Permeability. Studies in Computational Intelligence, 2020, , 362-371.	0.7	0

#	ARTICLE	IF	CITATIONS
1635	Communication virale dans la publicit� au sein des espaces num�riques: jeux de donn�es. Revue Fran�aise Des Sciences De L'information Et De La Communication, 2019, , .	0.2	2
1636	A dynamic network model for population growth and urbanization. Cumhuriyet Science Journal, 2019, 40, 896-901.	0.1	2
1637	Node influence of the dynamic networks. Wuli Xuebao/Acta Physica Sinica, 2020, 69, 048901.	0.2	5
1640	Data Analysis on a Domestic Media Space Connecting Internationally Distributed Families. , 2020, , .		0
1641	Twitter-Derived Social Neighborhood Characteristics and Individual-Level Cardiometabolic Outcomes: Cross-Sectional Study in a Nationally Representative Sample. JMIR Public Health and Surveillance, 2020, 6, e17969.	1.2	7
1642	Dynamics and control of delayed rumor propagation through social networks. Journal of Applied Mathematics and Computing, 2022, 68, 3011-3040.	1.2	6
1644	Considering network interventions. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 32833-32835.	3.3	5
1646	Vulnerability and resilience of social engagement: Equilibrium theory. Europhysics Letters, 2020, 132, 60006.	0.7	2
1647	Interlayer Link Prediction in Multiplex Social Networks Based on Multiple Types of Consistency Between Embedding Vectors. IEEE Transactions on Cybernetics, 2023, 53, 2426-2439.	6.2	5
1648	Digital Social Research in the World and Japan. Japanese Sociological Review, 2020, 71, 84-101.	0.0	0
1649	Social Network Propagation Mechanism and Online User Behavior Analysis. , 2020, , 179-230.		0
1650	Study Habits and Attainment in Undergraduate Mathematics: A Social Network Analysis. Journal for Research in Mathematics Education, 2020, 51, 26-49.	1.0	8
1652	Reactions of Economy Toward Various Disasters Estimated by Firm-Level Simulation. Evolutionary Economics and Social Complexity Science, 2020, , 253-290.	0.4	0
1653	Diffusion of Information. SpringerBriefs in Optimization, 2020, , 21-36.	0.3	0
1654	We-Governance and the Block of COVID-19. SSRN Electronic Journal, 0, , .	0.4	0
1655	Retention, Migration and Engagement: An Analysis of a Large-Scale Multiplex Volunteer Collaboration Network. SSRN Electronic Journal, 0, , .	0.4	0
1656	Learning Dynamics in Social Networks. Econometrica, 2021, 89, 2601-2635.	2.6	8
1657	Theoretical and computational characterizations of interaction mechanisms on Facebook dynamics using a common knowledge model. Social Network Analysis and Mining, 2021, 11, 1.	1.9	1

#	ARTICLE	IF	CITATIONS
1659	Bridging Women Rights Networks. , 0, , 551-571.		0
1660	Campaign Optimization through Mobility Network Analysis. , 0, , 695-728.		0
1661	Beyond Networks in Structural Theories of Exchange: Promises from Computational Social Science. Advances in Group Processes, 2014, , 263-298.	0.1	1
1662	Exploring Antecedents and Consequences of Toxicity in Online Discussions. Proceedings of the ACM on Human-Computer Interaction, 2020, 4, 1-23.	2.5	19
1663	Ethnic Insults in YouTube Comments: Social Contagion and Selection Effects During the German "Refugee Crisis". European Sociological Review, 2021, 37, 411-428.	1.3	11
1664	Data analysis and modeling pipelines for controlled networked social science experiments. PLoS ONE, 2020, 15, e0242453.	1.1	2
1665	Virality as a paradigm of digital communication. Review of the concept and update of the theoretical framework. Profesional De La Informacion, 0, , .	2.7	5
1666	Characterization of Behavioral Transitions Through Social Media Analysis: A Mixed-Methods Approach. Studies in Health Technology and Informatics, 2019, 264, 1228-1232.	0.2	3
1667	How the electronic health record will change the future of health care. Yale Journal of Biology and Medicine, 2012, 85, 379-86.	0.2	13
1668	Content-specific network analysis of peer-to-peer communication in an online community for smoking cessation. AMIA ... Annual Symposium proceedings, 2016, 2016, 934-943.	0.2	7
1669	Temporal Trends of Psychosociobehavioral Factors Underlying Tobacco Use: A Semi-Automated Exploratory Analysis of Peer-to-Peer Communication in a Health-Related Online Community. Studies in Health Technology and Informatics, 2017, 237, 123-129.	0.2	1
1670	Revealing Intention In Health-related Peer Interactions: Implications For Optimizing Patient Engagement In Self-health Management. AMIA ... Annual Symposium proceedings, 2020, 2020, 1120-1129.	0.2	1
1671	Three-way group consensus decision based on hierarchical social network consisting of decision makers and participants. Information Sciences, 2022, 585, 289-312.	4.0	30
1672	Markovian approach to tackle competing pathogens in simplicial complex. Applied Mathematics and Computation, 2022, 417, 126773.	1.4	20
1673	Penalising transmission to hubs in scale-free spatial random graphs. Annales De L'institut Henri Poincare (B) Probability and Statistics, 2021, 57, .	0.7	1
1674	Identifying and decomposing peer effects on decision-making using a randomized controlled trial. Empirical Economics, 2022, 63, 1029-1058.	1.5	1
1675	Natural disaster evacuation modeling: the dichotomy of fear of crime and social influence. Social Network Analysis and Mining, 2022, 12, 1.	1.9	2
1676	Exploring the direct and indirect effects of elite influence on public opinion. PLoS ONE, 2021, 16, e0257335.	1.1	1

#	ARTICLE	IF	CITATIONS
1677	Role-Aware Information Spread in Online Social Networks. <i>Entropy</i> , 2021, 23, 1542.	1.1	6
1678	Predicting cyber offenders and victims and their offense and damage time from routine chat times and online social network activities. <i>Computers in Human Behavior</i> , 2022, 128, 107099.	5.1	10
1679	Group size and modularity interact to shape the spread of infection and information through animal societies. <i>Behavioral Ecology and Sociobiology</i> , 2021, 75, 163.	0.6	12
1680	Resident interactions when affirming and correcting peers in a therapeutic community for women. <i>Therapeutic Communities</i> , 2021, 42, 137-148.	0.2	2
1681	Rethinking the Infodemic: Social Media and Offline Action in the COVID-19 Pandemic. <i>Economics, Law, and Institutions in Asia Pacific</i> , 2022, , 73-82.	0.4	3
1682	Modelling diffusion in computer-supported collaborative learning: a large scale learning analytics study. <i>International Journal of Computer-Supported Collaborative Learning</i> , 2021, 16, 441-483.	1.9	8
1683	Social Networks in Job Attainment in a Transition Economy: Evidence from China. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
1684	FairDrop: Biased Edge Dropout for Enhancing Fairness in Graph Representation Learning. <i>IEEE Transactions on Artificial Intelligence</i> , 2022, 3, 344-354.	3.4	22
1685	Exploring S-shape curves and heterogeneity effects of rumor spreading in online collective actions. <i>Mathematical Biosciences and Engineering</i> , 2022, 19, 2355-2380.	1.0	1
1686	Socialize More, Pay Less: Randomized Field Experiments on Social Pricing. <i>Information Systems Research</i> , 2022, 33, 935-953.	2.2	12
1688	Virtual spill-over effects: What social media has to do with relational values and global environmental stewardship. <i>Ecosystem Services</i> , 2022, 53, 101400.	2.3	5
1689	Social physics. <i>Physics Reports</i> , 2022, 948, 1-148.	10.3	231
1690	Using digital social market applications to incentivise active travel: Empirical analysis of a smart city initiative. <i>Sustainable Cities and Society</i> , 2022, 77, 103595.	5.1	5
1691	Study on the steady state of the propagation model of consumersâ€™ perceived service quality in the community group-buying. <i>Journal of Retailing and Consumer Services</i> , 2022, 65, 102882.	5.3	10
1692	Maximizing spreading in complex networks with risk in node activation. <i>Information Sciences</i> , 2022, 586, 1-23.	4.0	9
1693	Network Structure and Education Outcomes: Evidence from a Field Experiment in Bangladesh. <i>SSRN Electronic Journal</i> , 0, , .	0.4	4
1694	The synchronization of collective beliefs: From dyadic interactions to network convergence.. <i>Journal of Experimental Psychology: Applied</i> , 2020, 26, 453-464.	0.9	11
1695	A New Model of Flaming Phenomena in Online Social Networks that Considers Resonance Driven by External Stimuli. , 2020, , .		0

#	ARTICLE	IF	CITATIONS
1696	Designing a Cancer Prevention Collaborative Goal-Setting Mobile App for Non-Hispanic Black Primary Care Patients: An Iterative, Qualitative Patient-Led Process. JMIR Formative Research, 2022, 6, e28157.	0.7	1
1697	Influential groups for seeding and sustaining nonlinear contagion in heterogeneous hypergraphs. Communications Physics, 2022, 5, .	2.0	25
1698	Research on Investment Performance of Venture Capital Network Community in the Internet Industry. Mobile Information Systems, 2022, 2022, 1-11.	0.4	1
1699	Effect of Contact Preference among Heterogeneous Individuals on Social Contagions. Complexity, 2022, 2022, 1-15.	0.9	0
1700	Reprint of: Collecting experimental network data from interventions on critical links in workplace networks. Social Networks, 2022, 69, 274-274.	1.3	1
1701	Inferring network structure with unobservable nodes from time series data. Chaos, 2022, 32, 013126.	1.0	3
1702	Development Trajectory of Blockchain Platforms: the Role of Multi-Role. SSRN Electronic Journal, 0, , .	0.4	0
1703	#RumorsCOVID-19: Predicting the Forwarding of Online Rumors in Wuhan, China and in Israel. International Communication Gazette, 2022, 84, 550-569.	0.8	3
1704	Misleading political advertising fuels incivility online: A social network analysis of 2020 U.S. presidential election campaign video comments on YouTube. Computers in Human Behavior, 2022, 131, 107202.	5.1	12
1705	Primary Care Patient Social Networks and Tobacco Use: An Observational Study. Journal of Primary Care and Community Health, 2022, 13, 215013272110378.	1.0	2
1706	Experience: Analyzing Missing Web Page Visits and Unintentional Web Page Visits from the Client-side Web Logs. Journal of Data and Information Quality, 2022, 14, 1-17.	1.5	1
1707	Challenges for modelling interventions for future pandemics. Epidemics, 2022, 38, 100546.	1.5	30
1708	Local Majority-with-inertia Rule Can Explain Global Consensus Dynamics in A Network Coordination Game. Social Networks, 2022, 70, 218-227.	1.3	4
1709	Social sampling and expressed attitudes: Authenticity preference and social extremeness aversion lead to social norm effects and polarization.. Psychological Review, 2022, 129, 18-48.	2.7	9
1710	Casseqqcn: Combining Network Structure and Temporal Sequence to Predict Information Cascades. SSRN Electronic Journal, 0, , .	0.4	1
1711	Competitive Information Spreading on Modular Networks. Lecture Notes in Computer Science, 2022, , 155-168.	1.0	1
1712	Rethinking Internal Public Relations: Organizations and Publics as Community Members. Journal of Public Relations Research, 2021, 33, 415-428.	1.3	3
1713	Networks and Selective Avoidance: How Social Media Networks Influence Unfriending and Other Avoidance Behaviors. Social Science Computer Review, 2023, 41, 1017-1038.	2.6	9

#	ARTICLE	IF	CITATIONS
1714	Academic failures and co-location social networks in campus. EPJ Data Science, 2022, 11, .	1.5	4
1715	Belief correlations with parental vaccine hesitancy: Results from a national survey. American Anthropologist, 2022, 124, 291-306.	0.7	5
1716	An experimental study of tie transparency and individual perception in social networks. Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, 2022, 478, .	1.0	0
1717	Distinguishing Homophily from Peer Influence Through Network Representation Learning. INFORMS Journal on Computing, 0, , .	1.0	1
1718	Quantifying agent impacts on contact sequences in social interactions. Scientific Reports, 2022, 12, 3483.	1.6	2
1719	Social networks of friends and helpers: Structural features, social interaction, and social influence. The Korean Journal of Psychology General, 2022, 41, 39-61.	0.3	0
1720	Source-sink behavioural dynamics limit institutional evolution in a group-structured society. Royal Society Open Science, 2022, 9, 211743.	1.1	5
1721	Complex Systems for the Most Vulnerable. Journal of Physics Complexity, 0, , .	0.9	1
1722	Homophily impacts the success of vaccine roll-outs. Communications Physics, 2022, 5, .	2.0	13
1723	Analysis of COVID-19 Collective Irrationalities Based on Epidemic Psychology. Frontiers in Psychology, 2022, 13, 825452.	1.1	0
1724	Quantitative Analysis of Human Behavior in Environmental Protection. Journal of the Knowledge Economy, 2023, 14, 2982-3009.	2.7	2
1725	Transition from simple to complex contagion in collective decision-making. Nature Communications, 2022, 13, 1442.	5.8	17
1726	Building patients' trust in psychologists in online mental health communities. Data Science and Management, 2022, 5, 21-27.	4.1	15
1727	Adoption with Social Learning and Network Externalities*. Oxford Bulletin of Economics and Statistics, 0, , .	0.9	1
1728	Do Listed Companies' Technological Innovations Make Institutional Investors' "Group Holdings" More Favorable?. Journal of Organizational and End User Computing, 2022, 34, 1-27.	1.6	0
1730	Multitype branching process method for modeling complex contagion on clustered networks. Physical Review E, 2022, 105, 034306.	0.8	5
1731	Social contagion of academic behavior: Comparing social networks of close friends and admired peers. PLoS ONE, 2022, 17, e0265385.	1.1	4
1732	A Proposed Method for Predicting User Disinformation Forwarding Behavior. Scientific Programming, 2022, 2022, 1-23.	0.5	0

#	ARTICLE	IF	CITATIONS
1733	Homophily and Polarization in Twitter Political Networks: A Cross-Country Analysis. <i>Media and Communication</i> , 2022, 10, .	1.1	4
1734	Persistence in complex systems. <i>Physics Reports</i> , 2022, 957, 1-73.	10.3	24
1735	The Influence of a School Social Network Intervention on Adolescent's Health Behaviors: A Gender-Specific Agent-Based Model. <i>Frontiers in Public Health</i> , 2022, 10, 861743.	1.3	1
1736	Modeling time evolving COVID-19 uncertainties with density dependent asymptomatic infections and social reinforcement. <i>Scientific Reports</i> , 2022, 12, 5891.	1.6	2
1737	Analytic Advances in Social Networks and Health in the Twenty-First Century. <i>Journal of Health and Social Behavior</i> , 2022, 63, 191-209.	2.7	5
1738	Causal Network Analysis. <i>Annual Review of Sociology</i> , 2022, 48, 23-41.	3.1	5
1739	Multiplex social influence in a freemium context: Evidence from online social games. <i>Decision Support Systems</i> , 2022, 155, 113711.	3.5	3
1740	Cache management in content delivery networks using the metadata of online social networks. <i>Computer Communications</i> , 2022, 189, 11-17.	3.1	1
1741	Influence percolation method for overlapping community detection. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2022, 596, 127103.	1.2	5
1742	Why are some social-media contents more popular than others? Opinion and association rules mining applied to virality patterns discovery. <i>Expert Systems With Applications</i> , 2022, 197, 116676.	4.4	9
1743	How do mothers' vaccine attitudes change over time?. <i>SSM Qualitative Research in Health</i> , 2022, 2, 100060.	0.6	8
1744	Chapitre 4. Sociologie expérimentale. <i>Sciences & Philosophie</i> , 0, , 213-251.	0.0	0
1745	“Mother’s Health and Well-Being Matters: Is a Mediated Social Cohesion Public Health Intervention Feasible?” <i>American Journal of Health Promotion</i> , 2022, 36, 410-420.	0.9	0
1746	COVID-19 Vaccine Early Skepticism, Misinformation and Informational Needs among Essential Workers in the USA. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 13244.	1.2	8
1747	Cheating in online gaming spreads through observation and victimization. <i>Network Science</i> , 2021, 9, 425-442.	0.8	2
1748	Collective minds: social network topology shapes collective cognition. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2022, 377, 20200315.	1.8	32
1749	Eigenvector centrality defines hierarchy and predicts graduation in therapeutic community units. <i>PLoS ONE</i> , 2021, 16, e0261405.	1.1	2
1750	Polarized information ecosystems can reorganize social networks via information cascades. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	35

#	ARTICLE	IF	CITATIONS
1751	Dynamic Analysis of a Stochastic Rumor Propagation Model with Regime Switching. <i>Mathematics</i> , 2021, 9, 3277.	1.1	3
1752	Hunter-gatherer foraging networks promote information transmission. <i>Royal Society Open Science</i> , 2021, 8, 211324.	1.1	12
1754	Investigating and modeling the dynamics of long ties. <i>Communications Physics</i> , 2022, 5, .	2.0	6
1755	Collective Behavior Analysis and Graph Mining in Social Networks 2021. <i>Complexity</i> , 2022, 2022, 1-2.	0.9	1
1756	Control Analysis of Propagation Dynamics on Networks. <i>Journal of Physics: Conference Series</i> , 2022, 2224, 012092.	0.3	0
1758	Other Books in the Series. , 0, , 257-257.		0
1760	Bubble Studies: The Brass Tacks. , 0, , .		0
1761	Complex Contagion in Viral Marketing: Causal Evidence and Embeddedness Effects from a Country-Scale Field Experiment. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1
1763	Rearranging 'indivisible' blocks for community detection. <i>IEEE Transactions on Knowledge and Data Engineering</i> , 2022, , 1-1.	4.0	0
1764	Buddies as In-Group Influencers in Online Support Groups: A Social Network Analysis of Processes and Outcomes. <i>Journal of Interactive Marketing</i> , 2022, 57, 198-211.	4.3	4
1765	Sustainable landscaping programs in the United States and their potential to encourage conservation and support ecosystem services. <i>Urban Ecosystems</i> , 2022, 25, 1481-1490.	1.1	5
1766	Fear, Hope, and COVID-19: Emotional Elite Rhetoric and Its Impact on the Public During the First Wave of the COVID-19 Pandemic. <i>Political Psychology</i> , 2022, 43, 827-850.	2.2	15
1767	Behavior Variations and Their Implications for Popularity Promotions: From Elites to Mass on Weibo. <i>Entropy</i> , 2022, 24, 664.	1.1	1
1768	Urban hierarchy and spatial diffusion over the innovation life cycle. <i>Royal Society Open Science</i> , 2022, 9, 211038.	1.1	3
1769	Self-Adaptive Telemedicine Specialist Recommendation Considering Specialist Activity and Patient Feedback. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 5594.	1.2	3
1770	How Compatible Are Immune Checkpoint Inhibitors and Thermal Ablation for Liver Metastases?. <i>Cancers</i> , 2022, 14, 2206.	1.7	3
1771	Twitter data reveal six distinct environmental personas. <i>Frontiers in Ecology and the Environment</i> , 2022, 20, 481-487.	1.9	8
1772	â€œHoly curiosity of inquiryâ€: An investigation into curiosity and work performance of employees. <i>European Management Journal</i> , 2023, 41, 673-686.	3.1	3

#	ARTICLE	IF	CITATIONS
1773	Network Centralization and Collective Adaptability to a Shifting Environment. <i>Organization Science</i> , 2023, 34, 2064-2096.	3.0	8
1774	CasSeqGCN: Combining network structure and temporal sequence to predict information cascades. <i>Expert Systems With Applications</i> , 2022, 206, 117693.	4.4	20
1775	Incentive strategy models of household waste separation based on cost uncertainties: A perspective of social networks. <i>Journal of Cleaner Production</i> , 2022, 363, 132429.	4.6	6
1776	From the laboratory to the consumer: Innovation, supply chain, and adoption with applications to natural resources. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	3.3	15
1777	Modeling social network behavior spread based on group cohesion under uncertain environment. <i>Concurrency Computation Practice and Experience</i> , 0, , .	1.4	0
1780	Predicting participant engagement in a social-media delivered lifestyle intervention using micro-level conversational data: A pilot feasibility randomized trial (Preprint). <i>JMIR Formative Research</i> , 0, , .	0.7	5
1782	Echo chambers and information transmission biases in homophilic and heterophilic networks. <i>Scientific Reports</i> , 2022, 12, .	1.6	10
1783	Collective Intelligence during Emergency Egress: The Mechanisms Underlying Altruistic Information Exchange. <i>International Journal of Human-Computer Interaction</i> , 2023, 39, 2876-2892.	3.3	0
1784	The impact of information dissemination on vaccination in multiplex networks. <i>Science China Information Sciences</i> , 2022, 65, .	2.7	7
1785	COVID-19 conspiracy ideation is associated with the delusion proneness trait and resistance to update of beliefs. <i>Scientific Reports</i> , 2022, 12, .	1.6	7
1786	An agent-based diffusion model for Residential Photovoltaic deployment in Singapore: Perspective of consumersâ€™ behaviour. <i>Journal of Cleaner Production</i> , 2022, 367, 132793.	4.6	6
1787	Dynamic model-based method for the analysis of ship behavior in marine traffic situation. <i>Ocean Engineering</i> , 2022, 257, 111578.	1.9	1
1789	What a Capital Ideology! Framing Ideological Choice as a Capitalist Consumer Process. <i>Psychological Inquiry</i> , 2022, 33, 101-106.	0.4	0
1790	New Insights Into the Social Rumor Characteristics During the COVID-19 Pandemic in China. <i>Frontiers in Public Health</i> , 0, 10, .	1.3	3
1791	Oxytocin and the Punitive Hubâ€™Dynamic Spread of Cooperation in Human Social Networks. <i>Journal of Neuroscience</i> , 2022, 42, 5930-5943.	1.7	5
1792	Modelling and Analyzing the Semantic Evolution of Social Media User Behaviors during Disaster Events: A Case Study of COVID-19. <i>ISPRS International Journal of Geo-Information</i> , 2022, 11, 373.	1.4	2
1793	If you move, I move: The social influence effect on residential mobility. <i>PLoS ONE</i> , 2022, 17, e0270783.	1.1	0
1794	Information evolution in complex networks. <i>Chaos</i> , 2022, 32, .	1.0	4

#	ARTICLE	IF	CITATIONS
1795	Homophily in competing behavior spreading among the heterogeneous population with higher-order interactions. <i>Applied Mathematics and Computation</i> , 2022, 432, 127380.	1.4	17
1796	Cooperative epidemic spreading in simplicial complex. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2022, 114, 106671.	1.7	6
1797	Spreading online rumours during the COVID-19 pandemic: the role of users' knowledge, trust and emotions as predictors of the spreading patterns. <i>Journal of International Communication</i> , 2022, 28, 249-264.	0.6	1
1798	Who gets a say in this? Speaking security on social media. <i>New Media and Society</i> , 0, , 146144482211110.	3.1	0
1799	The impact of social resource allocation on epidemic transmission in complex networks. <i>Applied Mathematics and Computation</i> , 2022, 433, 127405.	1.4	0
1800	Incremental Graph Computation: Anchored Vertex Tracking in Dynamic Social Networks. <i>IEEE Transactions on Knowledge and Data Engineering</i> , 2022, , 1-14.	4.0	8
1801	Interaction Dynamics of Adoption, Rejection and Hesitation of Sensible Online Circulating Information. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
1802	Maximizing the Influence in Dynamic Social Networks: An Entropy-Based Linear Threshold Model. , 2022, , .		0
1804	The structure and information spread capability of the network formed by integrated fitness apps. <i>Information Technology and People</i> , 2022, 35, 311-329.	1.9	0
1805	Information access equality on generative models of complex networks. <i>Applied Network Science</i> , 2022, 7, .	0.8	3
1806	Silence in Social Media: A Multilevel Analysis of the Network Structure Effects on Participation Disparity in Facebook. <i>Social Science Computer Review</i> , 0, , 089443932211179.	2.6	1
1807	A method for identifying references between projects in GitHub. <i>Science of Computer Programming</i> , 2022, 222, 102858.	1.5	2
1808	Explaining the diffusion of radical ideas. <i>Sociology Compass</i> , 0, , .	1.4	0
1809	Topological nature of the liquid-liquid phase transition in tetrahedral liquids. <i>Nature Physics</i> , 2022, 18, 1248-1253.	6.5	24
1810	Interplay of simplicial awareness contagion and epidemic spreading on time-varying multiplex networks. <i>Chaos</i> , 2022, 32, .	1.0	17
1811	COVID-19's impacts on the scope, effectiveness, and interaction characteristics of online learning: A social network analysis. <i>PLoS ONE</i> , 2022, 17, e0273016.	1.1	6
1812	Is Mexico's population hesitant towards COVID-19 vaccines? A 2021 survey on different levels of hesitancy and its determinants. <i>SSM - Population Health</i> , 2022, 19, 101207.	1.3	0
1813	Social Lab: An 'Open Source Facebook'. , 2022, , 435-444.		0

#	ARTICLE	IF	CITATIONS
1814	Fake News in Social Networks. SSRN Electronic Journal, 0, , .	0.4	0
1816	The network science of collective intelligence. Trends in Cognitive Sciences, 2022, 26, 923-941.	4.0	14
1817	Political Signed Temporal Networks: A Deep Learning Approach. Axioms, 2022, 11, 464.	0.9	0
1818	Influence maximization under limited network information: Seeding high-degree neighbors. Journal of Physics Complexity, 0, , .	0.9	2
1819	An evolutionary game-theoretic analysis of construction workers' unsafe behavior: Considering incentive and risk loss. Frontiers in Public Health, 0, 10, .	1.3	3
1820	Evaluation of a civic engagement approach to catalyze built environment change and promote healthy eating and physical activity among rural residents: a cluster (community) randomized controlled trial. BMC Public Health, 2022, 22, .	1.2	4
1821	A causal test of the strength of weak ties. Science, 2022, 377, 1304-1310.	6.0	62
1822	Keep It Simple: A Field Experiment on Information Sharing among Strangers. World Bank Economic Review, 0, , .	1.4	0
1823	Two competing simplicial irreversible epidemics on simplicial complex. Chaos, 2022, 32, .	1.0	10
1824	How teams adapt to exogenous shocks: Experimental evidence with node knockouts of central members. Network Science, 2022, 10, 261-282.	0.8	0
1825	Culturally Tailored and Community-Based Social Media Intervention to Promote Organ Donation Awareness among Asian Americans: "Heart of Gold". Journal of Health Communication, 2022, 27, 450-459.	1.2	2
1826	Synergistic epidemic spreading in correlated networks. Physical Review E, 2022, 106, .	0.8	3
1827	Unifying information propagation models on networks and influence maximization. Physical Review E, 2022, 106, .	0.8	2
1828	Understanding the influence of multiple information sources on risk perception dynamics and evacuation decisions: An agent-based modeling approach. International Journal of Disaster Risk Reduction, 2022, 82, 103328.	1.8	3
1829	Social network factors affecting adoption of Mobile app by farmers. , 2021, 91, .		0
1830	Anticipating Activity in Social Media Spikes. Proceedings of the International AAI Conference on Weblogs and Social Media, 2015, 9, 2-7.	1.5	1
1831	Investigating the Observability of Complex Contagion in Empirical Social Networks. Proceedings of the International AAI Conference on Weblogs and Social Media, 2016, 10, 121-130.	1.5	9
1832	Distinguishing between Topical and Non-Topical Information Diffusion Mechanisms in Social Media. Proceedings of the International AAI Conference on Weblogs and Social Media, 2016, 10, 151-160.	1.5	5

#	ARTICLE	IF	CITATIONS
1833	Facebook Intervention for Young-Onset Melanoma Survivors and Families: Protocol for a Randomized Controlled Trial. JMIR Research Protocols, 0, 12, e39640.	0.5	2
1834	Understanding the Social Mechanism of Cancer Misinformation Spread on YouTube and Lessons Learned: Infodemiological Study. Journal of Medical Internet Research, 2022, 24, e39571.	2.1	3
1835	Spatial clustering in vaccination hesitancy: The role of social influence and social selection. PLoS Computational Biology, 2022, 18, e1010437.	1.5	12
1836	Micro-video Tagging via Jointly Modeling Social Influence and Tag Relation. , 2022, , .		2
1837	What Makes Inventions Become Traditions?. Annual Review of Anthropology, 2022, 51, 419-436.	0.4	2
1838	Entropy profiles of Schelling's segregation model from the Wang-Landau algorithm. Chaos, 2022, 32, 113103.	1.0	1
1839	A novel method to identify influential nodes in complex networks based on gravity centrality. Information Sciences, 2022, 618, 98-117.	4.0	15
1840	Effects of quadrilateral clustering on complex contagion. Chaos, Solitons and Fractals, 2022, 165, 112784.	2.5	3
1841	Uncertainty in individual risk judgments associates with vulnerability and curtailed climate adaptation. Journal of Environmental Management, 2023, 325, 116462.	3.8	3
1842	Structure in context: A morphological view of whole network performance. Social Networks, 2023, 72, 165-182.	1.3	1
1843	Quantifying Information Overload in Social Media and Its Impact on Social Contagions. Proceedings of the International AAAI Conference on Weblogs and Social Media, 2014, 8, 170-179.	1.5	51
1844	Composite Social Network for Predicting Mobile Apps Installation. Proceedings of the AAAI Conference on Artificial Intelligence, 2011, 25, 821-827.	3.6	43
1845	Predicting Successful Memes Using Network and Community Structure. Proceedings of the International AAAI Conference on Weblogs and Social Media, 2014, 8, 535-544.	1.5	95
1846	Searching for Heavy-Tailed Probability Distributions for Modeling Real-World Complex Networks. IEEE Access, 2022, 10, 115092-115107.	2.6	1
1847	From "In" to "Over": Behavioral Experiments on Whole-Network Computation. , 0, 3, 52-61.		2
1848	Simplicial cascades are orchestrated by the multidimensional geometry of neuronal complexes. Communications Physics, 2022, 5, .	2.0	6
1849	Coupled spreading between information and epidemics on multiplex networks with simplicial complexes. Chaos, 2022, 32, .	1.0	13
1850	Dynamical evolution behavior of scientific collaboration hypernetwork. AIP Advances, 2022, 12, .	0.6	2

#	ARTICLE	IF	CITATIONS
1851	Uncovering hidden opinions: social norms and the expression of xenophobic attitudes. <i>European Sociological Review</i> , 2023, 39, 449-463.	1.3	6
1852	A Protocol of a Pilot Experimental Study Using Social Network Interventions to Examine the Social Contagion of Attitudes Towards Childhood Vaccination in Parental Social Networks. <i>Health Psychology Bulletin</i> , 2022, 6, 13.	0.3	0
1853	Key Node Identification Method Integrating Information Transmission Probability and Path Diversity in Complex Network. <i>Computer Journal</i> , 2024, 67, 127-141.	1.5	2
1854	Social network utility consensus model with empathic and fuzzy interactions. <i>Computers and Industrial Engineering</i> , 2023, 175, 108904.	3.4	2
1855	A Web-Based System for Contagion Simulations on Networked Populations. , 2022, , .		1
1856	Regulating clustering and assortativity affects node centrality in complex networks. <i>Chaos, Solitons and Fractals</i> , 2023, 166, 112880.	2.5	6
1857	Dynamic Self-Similar kc-Center Network Based on Information Dissemination. <i>Journal of Shanghai Jiaotong University (Science)</i> , 0, , .	0.5	0
1858	Information cascades blocking through influential nodes identification on social networks. <i>Journal of Ambient Intelligence and Humanized Computing</i> , 0, , .	3.3	0
1859	Cascading Behavior of an Extended Watts Model on Networks. <i>Journal of the Physical Society of Japan</i> , 2022, 91, .	0.7	0
1860	Spread Dynamics of Tourism-related Messages within Social Networks. <i>Journal of Information and Knowledge Management</i> , 0, , .	0.8	0
1861	Nonlinear Diffusion Evolution Model of Unethical Behavior among Green Food Enterprise. <i>Sustainability</i> , 2022, 14, 16158.	1.6	0
1862	Stability, Hopf Bifurcation and Optimal Control of Multilingual Rumor-Spreading Model with Isolation Mechanism. <i>Mathematics</i> , 2022, 10, 4556.	1.1	1
1863	Homophily and polarization on political twitter during the 2017 Norwegian election. <i>Social Network Analysis and Mining</i> , 2023, 13, .	1.9	5
1864	From trial to practice: incidence and severity of COVID-19 vaccine side effects in a medically at-risk and vaccine-hesitant community. <i>BMC Public Health</i> , 2022, 22, .	1.2	2
1865	Anomalous finite-size scaling in higher-order processes with absorbing states. <i>Physical Review E</i> , 2023, 107, .	0.8	0
1866	Network segregation and the propagation of misinformation. <i>Scientific Reports</i> , 2023, 13, .	1.6	4
1867	Studying fake news spreading, polarisation dynamics, and manipulation by bots: A tale of networks and language. <i>Computer Science Review</i> , 2023, 47, 100531.	10.2	21
1868	ACHRA: A novel model to study the propagation of clean heating acceptance among rural residents based on social networks. <i>Applied Energy</i> , 2023, 333, 120644.	5.1	4

#	ARTICLE	IF	CITATIONS
1869	Stability and Hopf Bifurcation Analyses of a Delayed Rumor Spreading Model and Its Discontinuous Control. <i>International Journal of Bifurcation and Chaos in Applied Sciences and Engineering</i> , 2022, 32, .	0.7	1
1870	Stage distinctive communication networks of the online breast cancer community. <i>Scientific Reports</i> , 2023, 13, .	1.6	0
1871	Health-based homophily in public housing developments. <i>BMC Public Health</i> , 2023, 23, .	1.2	1
1872	Actively open-minded thinking is key to combating fake news: A multimethod study. <i>Information and Management</i> , 2023, 60, 103761.	3.6	1
1873	Induced diffusion percolation model: Examining the role of superactive nodes in the diffusion of innovations. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2023, 120, 107154.	1.7	0
1874	Effects of social media empowerment on COVID-19 preventive behaviors in China. <i>Information Technology and People</i> , 0, , .	1.9	2
1875	How to promote the diffusion of green behavior among contractors? Analysis and simulation using the SIR model. <i>Journal of Environmental Management</i> , 2023, 335, 117555.	3.8	1
1876	Targeted influence maximization in complex networks. <i>Physica D: Nonlinear Phenomena</i> , 2023, 446, 133677.	1.3	2
1877	Aging in binary-state models: The Threshold model for complex contagion. <i>Physical Review E</i> , 2023, 107, .	0.8	2
1879	Improving Source Localization by Perturbing Graph Diffusion. , 2022, , .		1
1880	Neurocomputational mechanism of real-time distributed learning on social networks. <i>Nature Neuroscience</i> , 0, , .	7.1	2
1881	How Does Network Structure Impact Socially Reinforced Diffusion?. <i>Organization Science</i> , 2024, 35, 52-70.	3.0	0
1882	#Coronavirus on TikTok: user engagement with misinformation as a potential threat to public health behavior. <i>JAMIA Open</i> , 2023, 6, .	1.0	5
1884	Identifying Influential Nodes to Diffuse the Trusting Behavior in Social Networks. <i>Signal and Data Processing</i> , 2021, 18, 57-74.	0.0	0
1885	Male and stale? Questioning the role of "opinion leaders" in agricultural programs. <i>Agriculture and Human Values</i> , 2023, 40, 1205-1220.	1.7	1
1886	Discerning conversational context in online health communities for personalized digital behavior change solutions using Pragmatics to Reveal Intent in Social Media (PRISM) framework. <i>Journal of Biomedical Informatics</i> , 2023, 140, 104324.	2.5	2
1887	Local social network structure and promotion effectiveness in social commerce. <i>Information Technology and People</i> , 2023, ahead-of-print, .	1.9	1
1888	Application of percolation model in spreading dynamics driven by social networks big data. <i>Europhysics Letters</i> , 2023, 141, 61001.	0.7	0

#	ARTICLE	IF	CITATIONS
1889	The Value of Social Media Data in Fashion Forecasting. <i>Manufacturing and Service Operations Management</i> , 0, , .	2.3	0
1890	The Role of Extension in the Green Revolution. <i>Natural Resource Management and Policy</i> , 2023, , 27-44.	0.1	0
1891	Does brand community participation lead to early new product adoption? The roles of networking behavior and prior purchase experience. <i>Frontiers in Psychology</i> , 0, 14, .	1.1	2
1892	Understanding and governing global systemic crises in the 21st century: A complexity perspective. <i>Global Policy</i> , 2023, 14, 207-228.	1.0	5
1893	Combined effect of simplicial complexes and interlayer interaction: An example of information-epidemic dynamics on multiplex networks. <i>Physical Review Research</i> , 2023, 5, .	1.3	7
1894	The role of position in consensus dynamics of polarizable networks. <i>Scientific Reports</i> , 2023, 13, .	1.6	1
1895	Wild animals suppress the spread of socially transmitted misinformation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2023, 120, .	3.3	2
1896	Control and spread of contagion in networks with global effects. <i>Journal of Public Economic Theory</i> , 2023, 25, 1149-1187.	0.6	1
1897	Broadcast information diffusion processes on social media networks: exogenous events lead to more integrated public discourse. <i>Journal of Communication</i> , 2023, 73, 247-259.	2.1	1
1898	Diffusion capacity of single and interconnected networks. <i>Nature Communications</i> , 2023, 14, .	5.8	3
1899	“Influencers” a study investigating the messages people receive about coercive control on social media. <i>Journal of Forensic Practice</i> , 2023, ahead-of-print, .	0.2	0
1900	Design of Agricultural Field Experiments Accounting for both Complex Blocking Structures and Network Effects. <i>Journal of Agricultural, Biological, and Environmental Statistics</i> , 0, , .	0.7	0
1901	A method based on k-shell decomposition to identify influential nodes in complex networks. <i>Journal of Supercomputing</i> , 0, , .	2.4	2
1902	From heterogeneous network to homogeneous network: the influence of structure on synergistic epidemic spreading. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2023, 56, 215001.	0.7	2
1903	Social media as a new platform for nutritional and health messages. , 2023, , 213-230.		0
1923	A Fast Dynamic Adaptive Sampling Algorithm for Large-Scale Online Social Networks. <i>Communications in Computer and Information Science</i> , 2023, , 337-349.	0.4	0
1955	Fundamental Structures in Temporal Communication Networks. <i>Computational Social Sciences</i> , 2023, , 25-48.	0.4	1
1988	Farthest-First Traversal for Identifying Multiple Influential Spreaders. <i>Studies in Computational Intelligence</i> , 2024, , 484-491.	0.7	0

#	ARTICLE	IF	CITATIONS
---	---------	----	-----------