Reprint of: The anatomy of a large-scale hypertextual w

Citation Report

#	ARTICLE	IF	CITATIONS
1	Zero tracking error controller for three-phase CVCF PWM inverter. Electronics Letters, 2000, 36, 864.	0.5	15
2	The Web of Law. SSRN Electronic Journal, 2005, , .	0.4	10
3	Ranking USPTO Patent Documents by Importance Using Random Surfer Method (PageRank). SSRN Electronic Journal, 0, , .	0.4	4
4	Network Neutrality, Search Neutrality, and the Never-Ending Conflict between Efficiency and Fairness in Markets. SSRN Electronic Journal, 2008, , .	0.4	4
5	Search Engines: Left Side Quality Versus Right Side Profits. SSRN Electronic Journal, 2008, , .	0.4	26
6	Firm Value and Cross-Listings: The Impact of Stock Market Prestige. SSRN Electronic Journal, 2010, , .	0.4	10
7	The Business and Politics of Search Engines: A Comparative Study of Baidu and Google's Search Results of Internet Events in China. SSRN Electronic Journal, 2012, , .	0.4	1
8	BBS opinion leader mining based on an improved PageRank algorithm using MapReduce. , 2013, , .		7
9	A simple implementation of distributed vertical search and information integration technology. Wuhan University Journal of Natural Sciences, 2013, 18, 511-516.	0.2	1
10	Analysis of SCADA system vulnerabilities to DDoS attacks. , 2013, , .		15
11	A topic-specific crawling strategy based on semantics similarity. Data and Knowledge Engineering, 2013, 88, 75-93.	2.1	18
12	Information Retrieval Models: Foundations and Relationships. Synthesis Lectures on Information Concepts, Retrieval, and Services, 2013, 5, 1-163.	0.6	14
13	Document identifier reassignment and run-length-compressed inverted indexes for improved search performance. , 2013, , .		14
14	Authority Centrality and Hub Centrality as Metrics of Systemic Importance of Financial Market Infrastructures. SSRN Electronic Journal, 0, , .	0.4	9
15	Digital Personae and Profiles in Law: Protecting Individuals' Rights in Online Contexts. SSRN Electronic Journal, 2013, , .	0.4	6
16	Search Concentration, Bias & Parochialism: A Comparative Study of Google, Baidu & Jike's Search Results from China. SSRN Electronic Journal, 0, , .	0.4	0
17	Detecting Opinion Leaders in Online Communities Based on an Improved PageRank Algorithm. Applied Mechanics and Materials, 0, 543-547, 3524-3527.	0.2	3
18	Serefind. , 2014, , .		0

#	Article	IF	Citations
19	A clustering technique using single pass clustering algorithm for search engine. , 2014, , .		2
20	The Random Walk Value for Ranking Spatial Characteristics in Road Networks. Geographical Analysis, 2014, 46, 411-434.	1.9	3
21	Using the influence model coefficients and the random walk to predict emotional interactions in parent-child conversations. , 2014, , .		1
22	A novel approach to significant pathway identification using pathway interaction network from PPI data. Biochip Journal, 2014, 8, 22-27.	2.5	4
23	Community classification in decentralized social networks using local topological information. , 2014, , .		0
24	An Efficient Method for Link Prediction in Complex Multiplex Networks. , 2015, , .		14
25	Discriminative and consistent similarities in instance-level Multiple Instance Learning. , 2015, , .		2
26	Reconstruction of composite regulator-target splicing networks from high-throughput transcriptome data. BMC Genomics, 2015, 16, S7.	1.2	8
27	Health Information Technologiesâ€"Academic and Commercial Evaluation (HIT-ACE) methodology: description and application to clinical feedback systems. Implementation Science, 2015, 11, 128.	2.5	24
28	Exploring the Use of @-mention to Assist Software Development in GitHub. , 2015, , .		11
29	TAPRank: A Time-Aware Author Ranking Method in Heterogeneous Networks. , 2015, , .		6
30	BiFennel: Fast Bipartite Graph Partitioning Algorithm for Big Data. , 2015, , .		0
31	Finding Influential Spreaders from Human Activity beyond Network Location. PLoS ONE, 2015, 10, e0136831.	1.1	14
32	A Novel Top-k Strategy for Influence Maximization in Complex Networks with Community Structure. PLoS ONE, 2015, 10, e0145283.	1.1	36
33	A Community-Based Approach for Link Prediction in Signed Social Networks. Scientific Programming, 2015, 2015, 1-10.	0.5	10
34	Labor Market Peer Firms. SSRN Electronic Journal, 0, , .	0.4	0
35	Practical message-passing framework for large-scale combinatorial optimization. , 2015, , .		2
37	Early experience with optimizing I/O performance using high-performance SSDs for in-memory cluster computing. , 2015, , .		17

#	ARTICLE	IF	CITATIONS
38	ATria: A novel centrality algorithm applied to biological networks. , 2015, , .		1
39	Unsupervised document summarization from data reconstruction perspective. Neurocomputing, 2015, 157, 356-366.	3.5	3
40	Cheeger Inequalities for General Edge-Weighted Directed Graphs. Lecture Notes in Computer Science, 2015, , 30-41.	1.0	1
41	Analysis of academic productivity based on Complex Networks. Scientometrics, 2015, 104, 651-672.	1.6	6
42	NetRanker: A network-based gene ranking tool using protein-protein interaction and gene expression data. Biochip Journal, 2015, 9, 313-321.	2.5	4
43	Analysing Wiki Quality Using Probabilistic Model Checking. , 2015, , .		4
44	Recommending Web Service Based on Ontologies for Digital Repositories. , 2015, , .		4
45	New Centrality Measure in Social Networks Based on Independent Cascade (IC) Model. , 2015, , .		2
46	Inverting a Steady-State. , 2015, , .		11
47	A Large-Scale Distributed Sorting Algorithm Based on Cloud Computing. Communications in Computer and Information Science, 2015, , 226-237.	0.4	1
48	Designing a graph-based framework to support a multi-modal approach for music information retrieval. Multimedia Tools and Applications, 2015, 74, 5401-5427.	2.6	5
49	An RDF Metadata-Based Weighted Semantic Pagerank Algorithm. International Journal of Web & Semantic Technology, 2016, 7, 11-24.	0.1	3
50	Defining, Understanding, and Addressing Big Data. International Journal of Business Analytics, 2016, 3, 1-32.	0.2	21
52	Identifying Emerging Research Related to Solar Cells Field Using a Machine Leaning Approach. Journal of Sustainable Development of Energy, Water and Environment Systems, 2016, 4, 418-429.	0.9	10
54	Short-Term Liquidity Contagion in the Interbank Market. SSRN Electronic Journal, 0, , .	0.4	0
55	Liquidity and Counterparty Risks Tradeoff in Money Market Networks. SSRN Electronic Journal, 2016, , .	0.4	5
56	Technology Giants, the Moligopoly Hypothezis and Holistic Competition: A Primer. SSRN Electronic Journal, 0, , .	0.4	27
57	Recommendation for an Enterprise Content Management (ECM) Based on Ontological Models. Polibits, 2016, 53, 77-82.	0.0	1

#	Article	IF	Citations
58	The Limitations of Automating OSINT: Understanding the Question, Not the Answer. , 2016, , 159-169.		5
59	Learn to Rank Images: A Unified Probabilistic Hypergraph Model for Visual Search. Mathematical Problems in Engineering, 2016, 2016, 1-7.	0.6	1
60	Network Analysis of International Migration. SSRN Electronic Journal, 2016, , .	0.4	4
61	A Review on Automatic Text Summarization Approaches. Journal of Computer Science, 2016, 12, 178-190.	0.5	47
62	Social Content Recommendation Based on Spatial-Temporal Aware Diffusion Modeling in Social Networks. Symmetry, 2016, 8, 89.	1.1	8
63	Estimating Propensity Parameters Using Google PageRank and Genetic Algorithms. Frontiers in Neuroscience, 2016, 10, 513.	1.4	8
64	Webpage recommendation with web navigation prediction framework. International Journal of Knowledge and Web Intelligence, 2016, 5, 230.	0.2	0
65	Identifying Cancer Subtypes from miRNA-TF-mRNA Regulatory Networks and Expression Data. PLoS ONE, 2016, 11, e0152792.	1.1	59
66	Maximizing the Spread of Influence via Generalized Degree Discount. PLoS ONE, 2016, 11, e0164393.	1.1	18
67	Community Structure Reveals Biologically Functional Modules in MEF2C Transcriptional Regulatory Network. Frontiers in Physiology, 2016, 7, 184.	1.3	37
68	Influence maximization in social networks based on discrete particle swarm optimization. Information Sciences, 2016, 367-368, 600-614.	4.0	183
69	An Iterative Graph-Based Generic Single and Multi Document Summarization Approach Using Semantic Role Labeling and Wikipedia Concepts. , 2016, , .		8
70	An improved PageRank algorithm to handle polysemous queries. , 2016, , .		0
71	A holistic approach for predicting links in coevolving multiplex networks. , 2016, , .		6
72	Ranking scholarly work based on author reputation. , 2016, , .		1
73	Classification of HIV data by constructing a social network with frequent itemsets. , 2016, , .		3
74	Key Player Identification in Terrorism-Related Social Media Networks Using Centrality Measures. , 2016, , .		15
75	STEM conversations in social media: Implications on STEM education. , 2016, , .		10

#	Article	IF	Citations
76	Identifying the influential spreaders inÂmultilayer interactions of online socialÂnetworks. Journal of Intelligent and Fuzzy Systems, 2016, 31, 2721-2735.	0.8	27
77	An Empirical Investigation of PageRank and Its Variants in Ranking Pages on the Web. , 2016, , .		3
78	An Efficient Framework for Incremental Graph Computation. , 2016, , .		0
79	DFA-G: A Unified Programming Model for Vertex-Centric Parallel Graph Processing. , 2016, , .		1
80	Hash based optimization for faster access to inverted index. , 2016, , .		8
81	Towards a semantic book search engine. , 2016, , .		5
82	Leverage a Trust Service Platform for Data Usage Control in Smart City. , 2016, , .		10
83	OnSeS: A Novel Online Short Text Summarization Based on BM25 and Neural Network. , 2016, , .		6
84	Selecting the cases that defined Europe: Complementary metrics for a network analysis. , 2016, , .		5
85	Survey of the word sense disambiguation and challenges for the Slovak language. , 2016, , .		0
86	A new approach to robust transportation over networks. , 2016, , .		1
87	Analysis of the Spreading Influence Variations for Online Social Users under Attacks. , 2016, , .		1
88	Notions of centrality in consensus protocols with structured uncertainties. , 2016, , .		0
89	Temporal Network Change Detection Using Network Centralities. , 2016, , .		2
90	BGRMI: A method for inferring gene regulatory networks from time-course gene expression data and its application in breast cancer research. Scientific Reports, 2016, 6, 37140.	1.6	31
91	Control efficacy of complex networks. Scientific Reports, 2016, 6, 28037.	1.6	9
92	Virtual Community Detection Through the Association between Prime Nodes in Online Social Networks and Its Application to Ranking Algorithms. IEEE Access, 2016, 4, 9614-9624.	2.6	30
93	Bug Report Summarization: An Evaluation of Ranking Techniques. , 2016, , .		9

#	ARTICLE	IF	CITATIONS
94	Privacy Preserving Network Analysis of Distributed Social Networks. Lecture Notes in Computer Science, 2016, , 336-355.	1.0	7
95	A Novel Bipartite Graph Based Competitiveness Degree Analysis from Query Logs. ACM Transactions on Knowledge Discovery From Data, 2017, 11, 1-25.	2.5	15
96	Entity Linking in Web Tables with Multiple Linked Knowledge Bases. Lecture Notes in Computer Science, 2016, , 239-253.	1.0	7
97	Fusing time-dependent web table data. , 2016, , .		3
98	Large-Scale Graph Processing Using Apache Giraph. , 2016, , .		15
99	An efficient method for link prediction in weighted multiplex networks. Computational Social Networks, 2016, 3, 7.	2.1	10
100	NetworKit: A tool suite for large-scale complex network analysis. Network Science, 2016, 4, 508-530.	0.8	140
101	Super-Spreader Identification Using Meta-Centrality. Scientific Reports, 2016, 6, 38994.	1.6	23
102	Prediction of emerging papers in nanocarbon materials-related research using a citation network. , 2016, , .		0
103	A reliable neighbor-based method for identifying essential proteins by integrating gene expressions, orthology, and subcellular localization information. Tsinghua Science and Technology, 2016, 21, 668-677.	4.1	25
104	Economic Recommendation with Surplus Maximization. , 2016, , .		21
105	Extracting keyword and keyphrase from online privacy policies. , 2016, , .		8
106	RpR: A Trust Computation Model for Social Internet of Things. , 2016, , .		43
107	Efficient quality-driven source selection from massive data sources. Journal of Systems and Software, 2016, 118, 221-233.	3.3	9
108	Inclusive Smart Cities and Digital Health. Lecture Notes in Computer Science, 2016, , .	1.0	6
109	Application of Hidden Markov Model to Analyze Enthusiasts' Dynamics of a Lifestyle Brand. , 2016, , .		2
110	Database Systems for Advanced Applications. Lecture Notes in Computer Science, 2016, , .	1.0	4
111	Tag-aware recommender systems based on deep neural networks. Neurocomputing, 2016, 204, 51-60.	3.5	91

#	Article	IF	Citations
112	Efficient Influence Maximization in Weighted Independent Cascade Model. Lecture Notes in Computer Science, 2016, , 49-64.	1.0	5
113	Innovative Approaches and Solutions in Advanced Intelligent Systems. Studies in Computational Intelligence, 2016, , .	0.7	1
114	Detecting the missing links in social networks based on utility analysis. Journal of Computational Science, 2016, 16, 51-58.	1.5	6
115	Leptin Substitution in Patients With Lipodystrophy: Neural Correlates for Long-term Success in the Normalization of Eating Behavior. Diabetes, 2016, 65, 2179-2186.	0.3	28
117	Content as Community Regulator: The Recursive Relationship Between Consumption and Contribution in Open Collaboration Communities. Organization Science, 2016, 27, 1258-1274.	3.0	63
118	Aspect Term and Opinion Target Extraction from Web Product Reviews using Semi-markov Conditional Random Fields with Word Embeddings as Features. , 2016, , .		2
119	Measuring User Influence in Financial Microblogs. , 2016, , .		8
120	Stability of Consensus Node Orderings Under Imperfect Network Data. IEEE Transactions on Computational Social Systems, 2016, 3, 120-131.	3.2	11
122	Inter-page access metrics for web site structure and performance. , 2016, , .		0
123	Cloud Elasticity. , 2016, , .		2
124	Artificial Intelligence: Methodology, Systems, and Applications. Lecture Notes in Computer Science, 2016, , .	1.0	0
126	TextRank Algorithm by Exploiting Wikipedia for Short Text Keywords Extraction. , 2016, , .		30
127	Information Systems Security. Lecture Notes in Computer Science, 2016, , .	1.0	1
128	Pervasive forwarding mechanism for mobile social networks. Computer Networks, 2016, 111, 6-16.	3.2	5
129	Using Context Information for Knowledge-Based Word Sense Disambiguation. Lecture Notes in Computer Science, 2016, , 130-139.	1.0	9
130	A Search Service for Food Consumption Mobile Applications via Hadoop and MapReduce Technology. , 2016, , .		5
131	A document query search using an extended centrality with the word2vec. , 2016, , .		1
132	Assessing the Navigational Effects of Click Biases and Link Insertion on the Web. , 2016, , .		4

#	Article	IF	Citations
133	Quality biased multimedia data retrieval in microblogs. Journal of Visual Communication and Image Representation, 2016, 40, 838-846.	1.7	3
134	Big social network influence maximization via recursively estimating influence spread. Knowledge-Based Systems, 2016, 113, 143-154.	4.0	49
135	Assessing the Level of Popularity of European Stag Tourism Destinations. Quaestiones Geographicae, 2016, 35, 15-29.	0.5	11
136	A book recommendation algorithm based on collaborative filtering. , 2016, , .		5
137	ProximityRank: Who are the nearest influencers?. , 2016, , .		1
138	Effective identification of multiple influential spreaders by DegreePunishment. Physica A: Statistical Mechanics and Its Applications, 2016, 461, 238-247.	1.2	34
140	Social, Cultural, and Behavioral Modeling. Lecture Notes in Computer Science, 2016, , .	1.0	3
141	Datacenter Design and Management: A Computer Architect's Perspective. Synthesis Lectures on Computer Architecture, 2016, 11, 1-121.	1.3	3
142	Data-driven study on the achievement of LEED credits using percentage of average score and association rule analysis. Building and Environment, 2016, 98, 121-132.	3.0	57
143	Cooperation Prediction in GitHub Developers Network with Restricted Boltzmann Machine. Lecture Notes in Computer Science, 2016, , 96-107.	1.0	3
144	Mining the key predictors for event outbreaks in social networks. Physica A: Statistical Mechanics and Its Applications, 2016, 447, 247-260.	1.2	10
145	Identification of multi-spreader users in social networks for viral marketing. Journal of Information Science, 2017, 43, 412-423.	2.0	78
146	SociRank: Identifying and Ranking Prevalent News Topics Using Social Media Factors. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2017, 47, 979-994.	5.9	20
147	Identifying important nodes by adaptive LeaderRank. Physica A: Statistical Mechanics and Its Applications, 2017, 469, 654-664.	1.2	46
148	Social media in GitHub: the role of @-mention in assisting software development. Science China Information Sciences, 2017, 60, 1.	2.7	22
149	User Vitality Ranking and Prediction in Social Networking Services: A Dynamic Network Perspective. IEEE Transactions on Knowledge and Data Engineering, 2017, 29, 1343-1356.	4.0	20
150	TB-Structure: Collective Intelligence for Exploratory Keyword Search. Lecture Notes in Computer Science, 2017, , 171-178.	1.0	2
151	A multi-way analysis of international bilateral claims. Social Networks, 2017, 49, 81-92.	1.3	6

#	Article	IF	Citations
152	Unsupervised ensemble ranking of terms in electronic health record notes based on their importance to patients. Journal of Biomedical Informatics, 2017, 68, 121-131.	2.5	15
153	Identifying influential nodes in complex networks based on AHP. Physica A: Statistical Mechanics and Its Applications, 2017, 479, 422-436.	1.2	95
154	Classification of Student Web Queries. , 2017, , .		1
155	Iterative Neighbour-Information Gathering for Ranking Nodes in Complex Networks. Scientific Reports, 2017, 7, 41321.	1.6	19
157	Predicting Latent Structured Intents from Shopping Queries. , 2017, , .		8
158	Literature review on the 'Smart Factory' concept using bibliometric tools. International Journal of Production Research, 2017, 55, 6572-6591.	4.9	305
159	A knowledge-based semantic approach for image collection summarization. Multimedia Tools and Applications, 2017, 76, 11917-11939.	2.6	14
160	Approach to mine influential functions based on software execution sequence. IET Software, 2017, 11, 48-54.	1.5	4
161	Identifying influential spreaders in complex networks through local effective spreading paths. Journal of Statistical Mechanics: Theory and Experiment, 2017, 2017, 053402.	0.9	5
162	Detection of Terrorism-related Twitter Communities using Centrality Scores. , 2017, , .		19
163	Emerging approaches in literature-based discovery: techniques and performance review. Knowledge Engineering Review, 2017, 32, .	2.1	24
164	Efficient collective influence maximization in cascading processes with first-order transitions. Scientific Reports, 2017, 7, 45240.	1.6	50
165	QSWalk: A Mathematica package for quantum stochastic walks on arbitrary graphs. Computer Physics Communications, 2017, 217, 162-170.	3.0	18
166	Identification of influential users by neighbors in online social networks. Physica A: Statistical Mechanics and Its Applications, 2017, 486, 517-534.	1.2	56
167	Link prediction via matrix completion. Europhysics Letters, 2017, 117, 38002.	0.7	89
169	Identifying Influential Nodes in Complex Networks Based on Weighted Formal Concept Analysis. IEEE Access, 2017, 5, 3777-3789.	2.6	56
170	Understanding Human-Machine Networks. ACM Computing Surveys, 2018, 50, 1-35.	16.1	35
171	Comparing classical and quantum PageRanks. Quantum Information Processing, 2017, 16, 1.	1.0	31

#	ARTICLE	IF	CITATIONS
172	Predicting links based on knowledge dissemination in complex network. Physica A: Statistical Mechanics and Its Applications, 2017, 471, 561-568.	1.2	20
173	Cost-Effective Online Trending Topic Detection and Popularity Prediction in Microblogging. ACM Transactions on Information Systems, 2017, 35, 1-36.	3.8	12
174	A Community Detection Algorithm Based on Local Double Rings and Fireworks Algorithm. Lecture Notes in Computer Science, 2017, , 129-135.	1.0	2
175	An Ant Colony Random Walk Algorithm for Overlapping Community Detection. Lecture Notes in Computer Science, 2017, , 20-26.	1.0	2
176	Enhancing robustness of interdependent network under recovery based on a two-layer-protection strategy. Scientific Reports, 2017, 7, 12753.	1.6	14
177	Social impact assessment of scientist from mainstream news and weblogs. Social Network Analysis and Mining, 2017, 7, 1.	1.9	8
178	Research on Technology, Algorithm and Application of Web Mining. , 2017, , .		8
179	Challenges in the Analysis of Online Social Networks: A Data Collection Tool Perspective. Wireless Personal Communications, 2017, 97, 4015-4061.	1.8	9
180	A Data-Driven Text Mining and Semantic Network Analysis for Design Information Retrieval. Journal of Mechanical Design, Transactions of the ASME, 2017, 139, .	1.7	89
181	Predicting citations from mainstream news, weblogs and discussion forums. , 2017, , .		5
182	A new method to identify influential nodes based on relative entropy. Chaos, Solitons and Fractals, 2017, 104, 257-267.	2.5	52
183	A novel framework to facilitate personalized web search in a dual mode. Cluster Computing, 2017, 20, 3527-3535.	3.5	4
184	Maximal object+: An acyclic semantic structure on the universal relation model. Data and Knowledge Engineering, 2017, 111, 39-57.	2.1	0
185	Picture Recommendation System Built on Instagram. , 2017, , .		3
186	A survey of Web crawlers for information retrieval. Wiley Interdisciplinary Reviews: Data Mining and Knowledge Discovery, 2017, 7, e1218.	4.6	46
187	Weisfeiler-Lehman Neural Machine for Link Prediction. , 2017, , .		111
188	TailCut: Power Reduction under Quality and Latency Constraints in Distributed Search Systems. , 2017, , .		4
189	Discovery of Bladder Cancer-related Genes Using Integrative Heterogeneous Network Modeling of Multi-omics Data. Scientific Reports, 2017, 7, 15639.	1.6	13

#	Article	IF	Citations
190	Information resources processing using linguistic analysis of textual content. , 2017, , .		21
191	Recommender Systems for Online and Mobile Social Networks: A survey. Online Social Networks and Media, 2017, 3-4, 75-97.	2.3	46
192	Implicit Knowledge Discovery in Design Semantic Network by Applying Pythagorean Means on Shortest Path Searching. , 2017, , .		3
193	Network Analysis of Design Automation Literature. , 2017, , .		0
194	A note on large-scale logistic prediction: using an approximate graphical model to deal with collinearity and missing data. Behaviormetrika, 2017, 44, 513-534.	0.9	10
195	ATria: a novel centrality algorithm applied to biological networks. BMC Bioinformatics, 2017, 18, 239.	1.2	10
196	Did online publishers â€œget it rightâ€? Using a naturalistic search strategy to review cognitive health promotion content on internet webpages. BMC Geriatrics, 2017, 17, 125.	1.1	9
197	Eigenvector Centrality is a Metric of Elastomer Modulus, Heterogeneity, and Damage. Scientific Reports, 2017, 7, 1241.	1.6	2
198	Trust Evaluation for Data Exchange in Vehicular Networks. , 2017, , .		11
199	Robust Transport Over Networks. IEEE Transactions on Automatic Control, 2017, 62, 4675-4682.	3.6	24
200	Evolution properties of online user preference diversity. Physica A: Statistical Mechanics and Its Applications, 2017, 468, 698-713.	1.2	8
201	From Personal Experience to Global Reputation for Trust Evaluation in the Social Internet of Things. , 2017, , .		26
202	Measuring "Start-Up Readiness" of Scientific Research-Based Start-Ups Using Analysis of Citation Networks: Case Study of CRISPR-Cas9. , 2017, , .		3
203	The Impact of the Collective Influence of Search Engines on Social Networks. IEEE Access, 2017, 5, 24920-24930.	2.6	5
204	Toward Efficient Hub-Less Real Time Personalized PageRank. IEEE Access, 2017, 5, 26364-26375.	2.6	17
205	Quality of Information in Mobile Crowdsensing. ACM Transactions on Sensor Networks, 2017, 13, 1-43.	2.3	129
206	Minimizing the Influence Propagation in Social Networks for Linear Threshold Models. IFAC-PapersOnLine, 2017, 50, 14465-14470.	0.5	13
207	Preferential attachment and the spreading influence of users in online social networks. , 2017, , .		2

#	Article	IF	Citations
208	Focused web crawler for Indonesian recipes. , 2017, , .		4
209	SemAcSearch: A semantically modeled academic search engine. , 2017, , .		0
210	A network-based ranking approach to discover places visited by tourists from geo-located tweets. , 2017, , .		1
211	An algorithm for weighted positive influence dominating set based on learning automata. , 2017, , .		5
212	Distributed PathGraph: A Cluster Centric Framework for Distributed Processing Graph. , 2017, , .		1
213	Discovering potential traffic risks in Japan using a supervised learning approach. , 2017, , .		0
214	Data-Driven Utilization-Aware Trip Advisor for Bike-Sharing Systems. , 2017, , .		14
215	Link prediction in author collaboration network based on BP neural network. MATEC Web of Conferences, 2017, 139, 00073.	0.1	1
216	Multipronged Therapeutic Effects of Chinese Herbal Medicine Qishenyiqi in the Treatment of Acute Myocardial Infarction. Frontiers in Pharmacology, 2017, 8, 98.	1.6	30
217	Link prediction via local structural information in complex networks. , 2017, , .		1
218	Toward a Trust Evaluation Mechanism in the Social Internet of Things. Sensors, 2017, 17, 1346.	2.1	88
219	Node Importance Ranking of Complex Networks with Entropy Variation. Entropy, 2017, 19, 303.	1.1	44
220	Mining dynamic noteworthy functions in software execution sequences. PLoS ONE, 2017, 12, e0173244.	1.1	1
221	Graph Partitioning using Quantum Annealing on the D-Wave System. , 2017, , .		99
222	Trends of the World Input and Output Network of Global Trade. PLoS ONE, 2017, 12, e0170817.	1.1	24
223	Mining important nodes in complex networks using nonlinear PCA. , 2017, , .		2
224	Local similarity and community paradigm: The robust methods toward link prediction. , 2017, , .		0
225	ExtraV. Proceedings of the VLDB Endowment, 2017, 10, 1706-1717.	2.1	43

#	Article	IF	Citations
226	Application of sentence parsing for determining keywords in Ukrainian texts. , 2017, , .		11
227	Reputation and Contribution in Online Question-Answering Communities. SSRN Electronic Journal, 2017, , .	0.4	2
228	A Novel Component Ranking Method for Improving Software Reliability. IEICE Transactions on Information and Systems, 2017, E100.D, 2653-2658.	0.4	1
229	Design of Open Content Social Learning based on the Activities of Learner and Similar Learners. International Journal of Distance Education Technologies, 2017, 15, 62-85.	1.9	0
230	Domain Name Valuation: Internet Traffic Monetization and IT Portfolio Bundling. SSRN Electronic Journal, 2017, , .	0.4	0
231	Heuristics-based influence maximization for opinion formation in social networks. Applied Soft Computing Journal, 2018, 66, 360-369.	4.1	26
232	PSPLPA: Probability and similarity based parallel label propagation algorithm on spark. Physica A: Statistical Mechanics and Its Applications, 2018, 503, 366-378.	1.2	11
233	Social identityâ€"aware opportunistic routing in mobile social networks. Transactions on Emerging Telecommunications Technologies, 2018, 29, e3297.	2.6	17
234	Effect of rich-club on diffusion in complex networks. International Journal of Modern Physics B, 2018, 32, 1850142.	1.0	34
235	The dorsal striatum and the dynamics of the consensus connectomes in the frontal lobe of the human brain. Neuroscience Letters, 2018, 673, 51-55.	1.0	14
236	Social network analysis: An overview. Wiley Interdisciplinary Reviews: Data Mining and Knowledge Discovery, 2018, 8, e1256.	4.6	127
237	Generic anomalous vertices detection utilizing a link prediction algorithm. Social Network Analysis and Mining, 2018, 8, 1.	1.9	27
238	Identifying influential nodes in complex networks: A node information dimension approach. Chaos, 2018, 28, 043109.	1.0	88
239	Organizational Data Classification Based on the Importance Concept of Complex Networks. IEEE Transactions on Neural Networks and Learning Systems, 2018, 29, 3361-3373.	7.2	20
240	Dividing network externality into the number of peers and users. Information Technology and People, 2018, 31, 388-404.	1.9	11
241	Keyword query based focused Web crawler. Procedia Computer Science, 2018, 125, 584-590.	1.2	40
242	Analysis of Online Social Network Connections for Identification of Influential Users. ACM Computing Surveys, 2019, 51, 1-37.	16.1	76
243	Big Data: Deep Learning for financial sentiment analysis. Journal of Big Data, 2018, 5, .	6.9	219

#	Article	IF	Citations
244	BridgeRank: A novel fast centrality measure based on local structure of the network. Physica A: Statistical Mechanics and Its Applications, 2018, 496, 635-653.	1.2	31
245	DDSE: A novel evolutionary algorithm based on degree-descending search strategy for influence maximization in social networks. Journal of Network and Computer Applications, 2018, 103, 119-130.	5.8	93
246	Newton's Gravitational Law for Link Prediction in Social Networks. Studies in Computational Intelligence, 2018, , 93-104.	0.7	6
247	Lessons from social network analysis to Industry 4.0. Manufacturing Letters, 2018, 15, 97-100.	1.1	6
248	Multilayer networks reveal the spatial structure of seed-dispersal interactions across the Great Rift landscapes. Nature Communications, 2018, 9, 140.	5.8	52
249	Dynamic range maximization in excitable networks. Chaos, 2018, 28, 013103.	1.0	11
250	IncPregel: an incremental graph parallel computation model. Frontiers of Computer Science, 2018, 12, 1076-1089.	1.6	4
251	Efficient sampling methods for characterizing POIs on maps based on road networks. Frontiers of Computer Science, 2018, 12, 582-592.	1.6	0
252	Where to look for power Laws in urban road networks?. Applied Network Science, 2018, 3, 4.	0.8	8
253	CDA: A Clustering Degree Based Influential Spreader Identification Algorithm in Weighted Complex Network. IEEE Access, 2018, 6, 19550-19559.	2.6	15
254	Revealing Physicians Referrals from Health Insurance Claims Data. Big Data Research, 2018, 13, 3-10.	2.6	5
255	On Multilateral Security Monitoring and Analysis With an Abstract Tomogram of Network Flows. IEEE Access, 2018, 6, 24118-24127.	2.6	1
256	Large-Scale Indexing, Discovery, and Ranking for the Internet of Things (IoT). ACM Computing Surveys, 2019, 51, 1-53.	16.1	49
257	Estimating the effects of "community opening" policy on alleviating traffic congestion in large Chinese cities by integrating ant colony optimization and complex network analyses. Computers, Environment and Urban Systems, 2018, 70, 163-174.	3.3	29
258	Semantic tag recommendation based on associated words exploiting the interwiki links of Wikipedia. Journal of Information Science, 2018, 44, 298-313.	2.0	2
259	Focused crawler for events. International Journal on Digital Libraries, 2018, 19, 3-19.	1.1	28
260	Centrality Measures in Linear Consensus Networks With Structured Network Uncertainties. IEEE Transactions on Control of Network Systems, 2018, 5, 924-934.	2.4	33
261	Topologically biased random walk for diffusions on multiplex networks. Journal of Computational Science, 2018, 28, 343-356.	1.5	10

#	ARTICLE	IF	CITATIONS
262	A hybrid network-based method for the detection of disease-related genes. Physica A: Statistical Mechanics and Its Applications, 2018, 492, 389-394.	1.2	4
263	Towards intelligent geospatial data discovery: a machine learning framework for search ranking. International Journal of Digital Earth, 2018, 11, 956-971.	1.6	16
264	Enhancing e-learning systems with personalized recommendation based on collaborative tagging techniques. Applied Intelligence, 2018, 48, 1519-1535.	3.3	68
265	An overlapping network community partition algorithm based on semi-supervised matrix factorization and random walk. Expert Systems With Applications, 2018, 91, 277-285.	4.4	27
266	Overlap community detection using spectral algorithm based on node convergence degree. Future Generation Computer Systems, 2018, 79, 408-416.	4.9	23
267	Extracting semantic knowledge from web context for multimedia IR: a taxonomy, survey and challenges. Multimedia Tools and Applications, 2018, 77, 13853-13889.	2.6	7
268	Disappearing Link Prediction in Scientific Collaboration Networks. IEEE Access, 2018, 6, 69702-69712.	2.6	5
269	Collaboration Between Social Sciences and Computer Science: Toward a Cross-Disciplinary Methodology for Studying Big Social Data from Online Communities. , 2018, , 1-17.		1
270	AdaDIF: Adaptive Diffusions for Efficient Semi-supervised Learning over Graphs. , 2018, , .		1
271	A Performance Prediction Framework for Irregular Applications. , 2018, , .		5
272	Curation of Image Data for Medical Research. , 2018, , .		3
273	Using Massively Multiplayer Online Game Data to Analyze the Dynamics of Social Interactions. , 0, , 375-416.		4
274	On-the-fly workload partitioning for integrated CPU/GPU architectures. , 2018, , .		6
275	An Empirical Evidence of Barriers in a Big Data Infrastructure. Interacting With Computers, 2018, 30, 507-523.	1.0	1
276	Rank correlation between centrality metrics in complex networks: an empirical study. Open Physics, 2018, 16, 1009-1023.	0.8	14
277	LeanBench: comparing software stacks for batch and query processing of IoT data. Procedia Computer Science, 2018, 130, 448-455.	1.2	0
278	Identifying Core Parts in Complex Mechanical Product for Change Management and Sustainable Design. Sustainability, 2018, 10, 4480.	1.6	7
279	Centrality Ranking via Topologically Biased Random Walks in Multiplex Networks. , 2018, , .		1

#	ARTICLE	IF	CITATIONS
280	"Bridge". , 2018, , .		23
281	Random Walks with Restarts for Graph-Based Classification: Teleportation Tuning and Sampling Design. , 2018, , .		2
282	Bots increase exposure to negative and inflammatory content in online social systems. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 12435-12440.	3.3	283
283	Building a Benchmark for Evaluating Link Prediction Methods. , 2018, , .		0
284	Instance Image Retrieval by Aggregating Sample-based Discriminative Characteristics. , 2018, , .		0
285	Finding Reliable Information on the Web Should and Can Still Be Improved. Journal of Computing and Information Technology, 2018, 26, 1-6.	0.2	1
286	Random Node Recommend Algorithm for Influence Maximization in Social Network. , 2018, , .		3
287	Context-Aware Software Documentation. , 2018, , .		3
288	An Improved LambdaMART Algorithm Based on the Matthew Effect. Mathematical Problems in Engineering, 2018, 2018, 1-11.	0.6	2
289	Are You What You Tweet? The Impact of Sentiment on Digital News Consumption and Social Media Sharing. SSRN Electronic Journal, 2018, , .	0.4	0
290	The Italian Districts in the Global Value Chains. Italian Economic Journal, 2018, 4, 497-522.	0.9	7
291	A New Cost Function Combining Deep Neural Networks (DNNs) and l2,1-Norm with Extraction of Robust Facial and Superpixels Features in Age Estimation. Applied Sciences (Switzerland), 2018, 8, 1943.	1.3	0
292	Topological alternate centrality measure capturing drug targets in the network of MAPK pathways. IET Systems Biology, 2018, 12, 226-232.	0.8	1
293	Relying on Others' Investment Skills: About the Dynamics of Relationships in Social Trading Networks. SSRN Electronic Journal, 2018, , .	0.4	1
294	Quality of Information as an indicator of Trust in the Internet of Things. , 2018, , .		19
295	Unraveling connectivity changes due to dopaminergic therapy in chronically treated Parkinson's disease patients. Scientific Reports, 2018, 8, 14328.	1.6	18
296	Wireless Social Networks: A Survey of Recent Advances, Applications and Challenges. IEEE Access, 2018, 6, 59589-59617.	2.6	20
297	Short Text Feature Extraction via Node Semantic Coupling and Graph Structures. IFIP Advances in Information and Communication Technology, 2018, , 173-182.	0.5	2

#	ARTICLE	IF	CITATIONS
298	What is this painting about? Experiments on Unsupervised Keyphrases Extraction algorithms. IOP Conference Series: Materials Science and Engineering, 2018, 364, 012050.	0.3	3
299	A novel method for identifying influential nodes in complex networks based on multiple attributes. International Journal of Modern Physics B, 2018, 32, 1850307.	1.0	10
300	IIMOF: An Iterative Framework to Settle Influence Maximization for Opinion Formation in Social Networks. IEEE Access, 2018, 6, 49654-49663.	2.6	8
301	Role of road network features in the evaluation of incident impacts on urban traffic mobility. Transportation Research Part B: Methodological, 2018, 117, 101-116.	2.8	22
302	Low-Complexity High Speed Memory Based Real Fast Fourier Transform (RFFT) Architecture with Carry Increment and Pipelined Adders. , 2018, , .		0
304	Analysis on the Status of Big Data Processing Framework. , 2018, , .		0
305	Thermal Load Forecasting Based on PSO-SVR. , 2018, , .		4
306	Abundances Correction in Hyperspectral Data Unmixing to Handle Spectral Variablity. , 2018, , .		0
307	BASSI: Balance and Status Combined Signed Network Embedding. Lecture Notes in Computer Science, 2018, , 55-63.	1.0	1
308	Design and Implementation of Distributed Crawler System Based on Scrapy. IOP Conference Series: Earth and Environmental Science, 2018, 108, 042086.	0.2	15
309	Hybrid compression of inverted lists for reordered document collections. Information Processing and Management, 2018, 54, 1308-1324.	5.4	12
310	TrustyFeer: A Subjective Logic Trust Model for Smart City Peer-to-Peer Federated Clouds. Wireless Communications and Mobile Computing, 2018, 2018, 1-13.	0.8	17
311	The Urban Nexus Approach for Analyzing Mobility in the Smart City: Towards the Identification of City Users Networking. Mobile Information Systems, 2018, 2018, 1-17.	0.4	7
312	Adaptive Asynchronous Parallelization of Graph Algorithms. , 2018, , .		15
313	Full-fledged semantic indexing and querying model designed for seamless integration in legacy RDBMS. Data and Knowledge Engineering, 2018, 117, 133-173.	2.1	25
314	On the Human Factor Consideration for VANETs Security Based on Social Networks. , 2018, , .		3
315	PageRankVM: A PageRank Based Algorithm with Anti-Collocation Constraints for Virtual Machine Placement in Cloud Datacenters. , 2018, , .		10
316	Strengthening the Blockchain-Based Internet of Value with Trust. , 2018, , .		28

#	Article	IF	Citations
317	Network Analysis of Design Automation Literature. Journal of Mechanical Design, Transactions of the ASME, 2018, 140, .	1.7	1
318	A Critique of Linguistic Capitalism: Provocation/Intervention. GeoHumanities, 2018, 4, 417-437.	0.5	14
319	SIRIF: Supervised influence ranking based on influential network. Journal of Intelligent and Fuzzy Systems, 2018, 35, 1225-1237.	0.8	6
320	Network-Based Ranking for Open Source Software Developer Prediction. International Journal of Software Engineering and Knowledge Engineering, 2018, 28, 845-868.	0.6	2
321	Regional resilience: a stretched concept?. European Planning Studies, 2018, 26, 1763-1778.	1.6	47
322	Webometrics: Some Critical Issues of WWW Size Estimation Methods. Multimodal Technologies and Interaction, 2018, 2, 12.	1.7	4
323	Calculating the significance of automatic extractive text summarization using a genetic algorithm. Journal of Intelligent and Fuzzy Systems, 2018, 35, 293-304.	0.8	14
324	MFâ€Reâ€Rank: A modality featureâ€based Reâ€Ranking model for medical image retrieval. Journal of the Association for Information Science and Technology, 2018, 69, 1095-1108.	1.5	9
325	WikiAutoCat: Information Retrieval System for Automatic Categorization of Wikipedia Articles. Arabian Journal for Science and Engineering, 2018, 43, 8095-8109.	1.7	2
326	PageRank Computation with MAAOR and Lumping Methods. Mathematics in Computer Science, 2018, 12, 129-141.	0.2	3
327	Effectively identifying multiple influential spreaders in term of the backwardâ€"forward propagation. Physica A: Statistical Mechanics and Its Applications, 2018, 512, 404-413.	1.2	2
328	Disease gene identification by walking on multilayer heterogeneous networks. , 2018, , .		0
329	Challenging Google Search filter bubbles in social and political information: Disconforming evidence from a digital methods case study. Telematics and Informatics, 2018, 35, 2006-2015.	3.5	33
330	Is it â€˜Fake Newsâ€™? Intelligence Community expertise and news dissemination as measurements for media reliability. Intelligence and National Security, 2018, 33, 1040-1052.	0.3	0
331	High-Order Degree and Combined Degree in Complex Networks. Mathematical Problems in Engineering, 2018, 2018, 1-12.	0.6	2
332	Structure-oriented prediction in complex networks. Physics Reports, 2018, 750, 1-51.	10.3	36
334	Using PageRank to Reveal Relevant Issues to Support Decision-Making on Open Source Projects. IFIP Advances in Information and Communication Technology, 2018, , 102-113.	0.5	1
335	Centrality ranking in multiplex networks using topologically biased random walks. Neurocomputing, 2018, 312, 263-275.	3.5	23

#	ARTICLE	IF	CITATIONS
336	Consequences of invasion for pollen transfer and pollination revealed in a tropical island ecosystem. New Phytologist, 2019, 221, 142-154.	3.5	44
337	Expert ranking techniques for online rated forums. Computers in Human Behavior, 2019, 100, 168-176.	5.1	24
338	Spectral Learning Algorithm Reveals Propagation Capability of Complex Networks. IEEE Transactions on Cybernetics, 2019, 49, 4253-4261.	6.2	26
339	Utilization-Aware Trip Advisor in Bike-Sharing Systems Based on User Behavior Analysis. IEEE Transactions on Knowledge and Data Engineering, 2019, 31, 1822-1835.	4.0	15
340	A novel clustering algorithm based on PageRank and minimax similarity. Neural Computing and Applications, 2019, 31, 7769-7780.	3.2	2
341	Network analysis and qualitative discourse analysis of a classroom group discussion. International Journal of Research and Method in Education, 2019, 42, 317-339.	1.1	13
342	Discovering Driver Mutation Profiles in Cancer with a Local Centrality Score. Lecture Notes in Computer Science, 2019, , 272-282.	1.0	0
343	Node Embedding with Adaptive Similarities for Scalable Learning over Graphs. IEEE Transactions on Knowledge and Data Engineering, 2019, , 1-1.	4.0	6
344	A tensor-based framework for studying eigenvector multicentrality in multilayer networks. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 15407-15413.	3.3	61
345	Using Web Mining in the Analysis of Housing Prices: A Case study of Tehran. , 2019, , .		2
346	Analyzing Basketball Movements and Pass Relationships Using Realtime Object Tracking Techniques Based on Deep Learning. IEEE Access, 2019, 7, 56564-56576.	2.6	48
347	Building University-Industry Co-Innovation Networks in Transnational Innovation Ecosystems: Towards a Transdisciplinary Approach of Integrating Social Sciences and Artificial Intelligence. Sustainability, 2019, 11, 4633.	1.6	40
348	A Systematic Approach Towards Web Preservation. Information Technology and Libraries, 2019, 38, 71-90.	0.5	8
349	Social Informatics. Lecture Notes in Computer Science, 2019, , .	1.0	4
350	Identifying Influential Nodes in Complex Networks Based on Local Neighbor Contribution. IEEE Access, 2019, 7, 131719-131731.	2.6	24
351	Software-Based Buffering of Associative Operations on Random Memory Addresses. , 2019, , .		2
352	Identification of Bridging Centrality in Complex Networks. IEEE Access, 2019, 7, 93123-93130.	2.6	14
353	A Text Topic Mining Algorithm Based on Spatial Propagation Similarity Metric. , 2019, , .		0

#	ARTICLE	IF	CITATIONS
354	A Study on Effective Measurement of Search Results from Search Engines. Journal of Global Information Management, 2019, 27, 196-221.	1.4	8
355	Academic social networks: Modeling, analysis, mining and applications. Journal of Network and Computer Applications, 2019, 132, 86-103.	5.8	122
356	Overlapping communities from lines and triangles in complex networks. Physica A: Statistical Mechanics and Its Applications, 2019, 521, 455-466.	1.2	4
357	Identification of influential invaders in evolutionary populations. Scientific Reports, 2019, 9, 7305.	1.6	27
358	Tiered Document Clustering Through Finest Centroid Assortment. Journal of Applied Security Research, 2019, 14, 191-209.	0.8	0
359	Unsupervised-learning-based keyphrase extraction from a single document by the effective combination of the graph-based model and the modified C-value method. Computer Speech and Language, 2019, 58, 304-318.	2.9	11
360	An effective scheme to address influence maximization for opinion formation in social networks. Transactions on Emerging Telecommunications Technologies, 2019, 30, e3599.	2.6	3
361	An Aitken-extrapolated Gauss-Seidel method for computing PageRank. Journal of Statistics and Management Systems, 2019, 22, 199-222.	0.3	3
362	SRL-ESA-TextSum: A text summarization approach based on semantic role labeling and explicit semantic analysis. Information Processing and Management, 2019, 56, 1356-1372.	5.4	76
363	How to predict social relationships â€" Physics-inspired approach to link prediction. Physica A: Statistical Mechanics and Its Applications, 2019, 523, 1110-1129.	1.2	28
364	PageRank as a collective variable to study complex chemical transformations and their energy landscapes. Journal of Chemical Physics, 2019, 150, 134102.	1.2	10
365	Trust Evaluation Mechanism for User Recruitment in Mobile Crowd-Sensing in the Internet of Things. IEEE Transactions on Information Forensics and Security, 2019, 14, 2705-2719.	4.5	78
366	Research on search engine technology of knowledge graph analysis. AIP Conference Proceedings, 2019, , .	0.3	0
367	Measuring the vibrancy of urban neighborhoods using mobile phone data with an improved PageRank algorithm. Transactions in GIS, 2019, 23, 241-258.	1.0	20
368	TIFIM: A Two-stage Iterative Framework for Influence Maximization in Social Networks. Applied Mathematics and Computation, 2019, 354, 338-352.	1.4	80
369	A novel measure of identifying influential nodes in complex networks. Physica A: Statistical Mechanics and Its Applications, 2019, 523, 488-497.	1.2	42
370	Microblog summarization using Paragraph Vector and semantic structure. Computer Speech and Language, 2019, 57, 1-19.	2.9	7
371	Visualisation and determinations of hub locations: Evidence from China's interregional trade network. Research in Transportation Economics, 2019, 75, 36-44.	2.2	5

#	ARTICLE	IF	CITATIONS
372	A pattern based algorithmic autotuner for graph processing on GPUs. , 2019, , .		30
373	Design of a Constant-voltage Output Wireless Power Transfer Device. , 2019, , .		3
374	A Scheduling Algorithm for Low Jitter in Ethernet-Based Fronthaul. , 2019, , .		0
375	Compact initial signal for license assisted access cell signal detection. , 2019, , .		0
376	Wireless Control of a Permanent Magnet Direct Current Motor. , 2019, , .		0
377	Predicting Semantic Textual Similarity of Arabic Question Pairs using Deep Learning. , 2019, , .		5
378	Empty Container Repositioning with Consideration of Free Detention Time and Liner Carrier Cooperation. , 2019, , .		1
379	Optimizing Resource Availability in Composable Data Center Infrastructures. , 2019, , .		5
380	News Recommendation using Social Network Data. , 2019, , .		0
381	Automatic Rejection of Plant Noise in On-line Partial Discharge Measurements of Generators. , 2019, , .		0
382	Author Index Volume 5. , 2019, , .		0
383	A Website Source Evaluation Algorithm Based on Comprehensive Feature Analysis. , 2019, , .		1
384	On the use of semidefinite relaxation for uplink phase-only hybrid beamforming with blockers. , 2019, , .		0
385	Hybrid Beamforming with Joint Transmission for New Radio-based Communication Systems. , 2019, , .		1
387	Scenario Analysis for Increasing Efficiency Level of the Autonomous Generation Object in Central Heat Supply. , 2019, , .		0
388	Determination of deformations in PCB using tensometric stamps. , 2019, , .		0
390	Virtual-Link Representation for Link Prediction. , 2019, , .		0
391	iLoc: A Low-Cost Low-Power Outdoor Localization System for Internet of Things. , 2019, , .		6

#	Article	IF	Citations
392	A Renovated Pole Clustering Technique for Model Order Reduction. , 2019, , .		3
393	iPregel: Strategies to Deal with an Extreme Form of Irregularity in Vertex-Centric Graph Processing. , 2019, , .		2
394	Efficiency Study on Single Pulse, Burst Mode and Multi Pulse Ultra-Short Pulsed Ablation of Pure Copper. , 2019, , .		0
395	Realization of High Torque Density Encoderless Servo Drive System. , 2019, , .		4
396	Searching Tourism Information by Using Vertical Search Engine Based on Nutch and Solr. , 2019, , .		1
397	Low Cost Additively Manufactured Antenna Array Modules. , 2019, , .		9
398	Message from the Program Committee Co-Chairs. , 2019, , .		0
399	Index-Driven Digitization and Indexation of Historical Archives. Frontiers in Digital Humanities, 2019, 6, .	1.2	6
400	Model For Building Wireless Sensor Networks. , 2019, , .		10
401	Modular Design of A Radial Scalled Hall Thruster for Different Magnetic Configurations. , 2019, , .		1
402	Design of Polarization Reconfigurable Antenna Using Characteristic Mode. , 2019, , .		0
403	An effective permittivity based new model for calculating cloud attenuation. , 2019, , .		0
404	Notice of Removal: Thermal-Hydraulic Design and Analysis for High Power Dielectric Load Gyro- TWT. , 2019, , .		0
405	An Efficient Scheme to Combine the User Demographics and Item Attribute for Solving Data Sparsity and Cold-start Problems. , 2019, , .		1
406	Micro-blog User Profiling: A Supervised Clustering based Approach for Age and Gender Classification. , 2019, , .		0
407	Neural Task Graphs: Generalizing to Unseen Tasks From a Single Video Demonstration. , 2019, , .		42
408	Domain Knowledge Guided Deep Learning with Electronic Health Records. , 2019, , .		41
409	Risk-adjusted Cost Ratios for Quantifying Improvements in Wind Power Forecasting. , 2019, , .		2

#	Article	IF	Citations
410	Detection of Hijacked Authoritative DNS Servers by Name Resolution Traffic Classification. , 2019, , .		4
411	API: An Index for Quantifying a Scholarâ€™s Academic Potential. IEEE Access, 2019, 7, 178675-178684.	2.6	10
412	Azimuth Estimation based on Generalized Cross Correlation Phase Transform (GCC-PHAT) Using Equilateral Triangle Microphone Array. , 2019, , .		6
413	Efficient Dual Attention Module for Real-Time Visual Tracking. , 2019, , .		9
414	Context Aware Privacy and Security Using P-Gene Based on Pseudonym in Vanets. , 2019, , .		3
415	Allocation of shared resources. , 2019, , .		0
416	Modeling and Simulation of gird connected hybrid power system integrated with solar PV/Wind and controlled by Voltage Regulator. , 2019, , .		10
417	Spin-Hall Nano-Oscillator Simulations. , 2019, , .		0
418	On the observability and detectability of non-commensurate time-delay linear systems. , 2019, , .		0
419	A Novel Reliability Assessment Method Based on the Effects of Components. , 2019, , .		2
420	A Weighted PageRank-Based Algorithm for Virtual Machine Placement in Cloud Computing. IEEE Access, 2019, 7, 176369-176381.	2.6	12
421	Directed Networks as a Novel Way to Describe and Analyze Cardiac Excitation: Directed Graph Mapping. Frontiers in Physiology, 2019, 10, 1138.	1.3	33
422	Discovering Latent Threads in Entity Histories. Data Science and Engineering, 2019, 4, 336-351.	4.6	2
423	A Methodology for Characterizing Sparse Datasets and Its Application to SIMD Performance Prediction. , 2019, , .		0
424	Identification of influential spreaders in bipartite networks:A singular value decomposition approach. Physica A: Statistical Mechanics and Its Applications, 2019, 513, 297-306.	1.2	6
425	Age preference of metrics for identifying significant nodes in growing citation networks. Physica A: Statistical Mechanics and Its Applications, 2019, 513, 325-332.	1.2	9
426	Stream-based live public opinion monitoring approach with adaptive probabilistic topic model. Soft Computing, 2019, 23, 7451-7470.	2.1	11
427	Improvement of a location-aware recommender system using volunteered geographic information. Geocarto International, 2019, 34, 1496-1513.	1.7	7

#	Article	IF	Citations
429	Information sharing in supply chains: a review of risks and opportunities using the systematic literature network analysis (SLNA). Supply Chain Management, 2019, 24, 5-21.	3.7	103
430	Toward Better Summarizing Bug Reports With Crowdsourcing Elicited Attributes. IEEE Transactions on Reliability, 2019, 68, 2-22.	3.5	23
431	Ranking nodes in complex networks based on local structure and improving closeness centrality. Neurocomputing, 2019, 336, 36-45.	3.5	82
432	SpecINT: A framework for data integration over cheminformatics and bioinformatics RDF repositories. Semantic Web, 2019, 10, 795-813.	1.1	8
433	TACASHI: Trust-Aware Communication Architecture for Social Internet of Vehicles. IEEE Internet of Things Journal, 2019, 6, 5870-5877.	5.5	59
434	Data source selection for information integration in big data era. Information Sciences, 2019, 479, 197-213.	4.0	19
435	Adaptive Diffusions for Scalable Learning Over Graphs. IEEE Transactions on Signal Processing, 2019, 67, 1307-1321.	3.2	17
436	Patent retrieval: a literature review. Knowledge and Information Systems, 2019, 61, 631-660.	2.1	31
437	On the α-nonbacktracking centrality for complex networks: Existence and limit cases. Journal of Computational and Applied Mathematics, 2019, 350, 35-45.	1.1	2
438	Bag of textual graphs (BoTG): A general graph-based text representation model. Journal of the Association for Information Science and Technology, 2019, 70, 817-829.	1.5	5
439	Bringing a Feature Selection Metric from Machine Learning to Complex Networks. Studies in Computational Intelligence, 2019, , 107-118.	0.7	2
440	Spectral clustering algorithms for the detection of clusters in block-cyclic and block-acyclic graphs. Journal of Complex Networks, 2019, 7, 1-53.	1.1	6
441	Difference in Pathomechanism Between Crohn's Disease and Ulcerative Colitis Revealed by Colon Transcriptome. Inflammatory Bowel Diseases, 2019, 25, 722-731.	0.9	22
442	The role of travel demand and network centrality on the connectivity and resilience of an urban street system. Transportation, 2019, 46, 1127-1141.	2.1	41
443	Motion rank: applying page rank to motion data search. Visual Computer, 2019, 35, 289-300.	2.5	2
444	Friend recommendation in social networks based on multi-source information fusion. International Journal of Machine Learning and Cybernetics, 2019, 10, 1003-1024.	2.3	32
445	Incorporating Discrete Constraints Into Random Walk-Based Graph Matching. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2020, 50, 1406-1416.	5.9	6
446	Importance of Vertices in Complex Networks Applied to Texture Analysis. IEEE Transactions on Cybernetics, 2020, 50, 777-786.	6.2	5

#	ARTICLE	IF	CITATIONS
447	Network-based methods for predicting essential genes or proteins: a survey. Briefings in Bioinformatics, 2020, 21, 566-583.	3.2	90
448	A Novel Classification Method From the Perspective of Fuzzy Social Networks Based on Physical and Implicit Style Features of Data. IEEE Transactions on Fuzzy Systems, 2020, 28, 361-375.	6.5	10
449	Multimodal ensemble approach to identify and rank top-*k* influential nodes of scholarly literature using Twitter network. Journal of Information Science, 2020, 46, 437-458.	2.0	9
450	Changes in Mortality Involving Extended-Release and Long-Acting Opioids After Implementation of a Risk Evaluation and Mitigation Strategy. Pain Medicine, 2020, 21, 92-100.	0.9	4
451	Identification of influential users in social network using gray wolf optimization algorithm. Expert Systems With Applications, 2020, 142, 112971.	4.4	86
452	Opinion Maximization Through Unknown Influence Power in Social Networks Under Weighted Voter Model. IEEE Systems Journal, 2020, 14, 1874-1885.	2.9	15
453	CAOM: A community-based approach to tackle opinion maximization for social networks. Information Sciences, 2020, 513, 252-269.	4.0	27
454	LGIEM: Global and local node influence based community detection. Future Generation Computer Systems, 2020, 105, 533-546.	4.9	77
455	Analysis of the global maritime transportation system as a layered network. Journal of Transportation Security, 2020, 13, 291-325.	0.9	16
456	A Multi-Scale Approach for Graph Link Prediction. Proceedings of the AAAI Conference on Artificial Intelligence, 2020, 34, 3308-3315.	3.6	38
457	Processing graphs with barrierless asynchronous parallel model on shared-memory systems. Future Generation Computer Systems, 2020, 106, 641-652.	4.9	2
458	Community detection method using improved density peak clustering and nonnegative matrix factorization. Neurocomputing, 2020, 415, 247-257.	3.5	18
459	Edge Centrality Matrix: Impact of Network Modification on Gramian Controllability Metrics. , 2020, , .		2
460	FluSpider as a new vision of digital influenza surveillance system: based on Big Data technologies and Massive Data Mining techniques. , 2020, , .		2
461	Influence Maximisation in Social Networks Using Neighbourhood Degree Based Vote-Rank Approach. , 2020, , .		1
462	TopoX: Topology Refactorization for Minimizing Network Communication in Graph Computations. IEEE/ACM Transactions on Networking, 2020, 28, 2768-2782.	2.6	13
463	Learning Representations using Spectral-Biased Random Walks on Graphs. , 2020, , .		2
464	Hypergraph-based image search reranking with elastic net regularized regression. Multimedia Tools and Applications, 2020, 79, 30257-30280.	2.6	1

#	ARTICLE	IF	CITATIONS
465	Blockchain-Based Energy Trading and Load Balancing Using Contract Theory and Reputation in a Smart Community. IEEE Access, 2020, 8, 222168-222186.	2.6	35
466	Identifying Important Nodes in Bio-Molecular Networks. , 2020, , 315-396.		0
467	Analysis of OWA operators for automatic keyphrase extraction in a semantic context. Intelligent Data Analysis, 2020, 24, 43-62.	0.4	1
468	Modeling and Analysis of Bio-molecular Networks. , 2020, , .		6
469	Study on the Classification of Urban Waterlogging Rainstorms and Rainfall Thresholds in Cities Lacking Actual Data. Water (Switzerland), 2020, 12, 3328.	1.2	15
471	Random Walks on Simplicial Complexes and the Normalized Hodge 1-Laplacian. SIAM Review, 2020, 62, 353-391.	4.2	113
472	Social support for expatriates through virtual platforms: exploring the role of online and offline participation. International Journal of Human Resource Management, 2022, 33, 1005-1036.	3.3	13
473	MMSparse: 2D partitioning of sparse matrix based on mathematical morphology. Future Generation Computer Systems, 2020, 108, 521-532.	4.9	6
474	A Dynamic Bayesian Network Approach for Analysing Topic-Sentiment Evolution. IEEE Access, 2020, 8, 54164-54174.	2.6	35
475	DENAO: Monocular Depth Estimation Network with Auxiliary Optical Flow. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2020, 43, 1-1.	9.7	8
476	Compact Multi-Photons Quantum Interference Component for Integrated Quantum Optic Device. IEEE Journal of Selected Topics in Quantum Electronics, 2020, 26, 1-6.	1.9	4
477	Species temporal persistence promotes the stability of fruitâ€"frugivore interactions across a 5â€year multilayer network. Journal of Ecology, 2020, 108, 1888-1898.	1.9	12
478	Direct Single-Power-Conversion Bidirectional Grid-Connected Inverter Solving Commutation Problem. IEEE Transactions on Industrial Electronics, 2020, 67, 10335-10345.	5.2	5
479	Differential Diagnosis of Atypical Hepatocellular Carcinoma in Contrast-Enhanced Ultrasound Using Spatio-Temporal Diagnostic Semantics. IEEE Journal of Biomedical and Health Informatics, 2020, 24, 2860-2869.	3.9	33
480	Evaluation of memory performance in NUMA architectures using Stochastic Reward Nets. Journal of Parallel and Distributed Computing, 2020, 144, 172-188.	2.7	6
481	Compute Solution for Tesla's Full Self-Driving Computer. IEEE Micro, 2020, 40, 25-35.	1.8	80
482	Hypergraph learning with collaborative representation for image search reranking. International Journal of Multimedia Information Retrieval, 2020, 9, 205-214.	3.6	4
483	A Grouped Pre-Coding Aided Spatial Modulation for MIMO Systems. IEEE Access, 2020, 8, 44643-44651.	2.6	3

#	ARTICLE	IF	CITATIONS
484	A Refined Analysis of Zcash Anonymity. IEEE Access, 2020, 8, 31845-31853.	2.6	14
485	Ranking the invasions of cheaters in structured populations. Scientific Reports, 2020, 10, 2231.	1.6	6
486	Hybrid system for video game recommendation based on implicit ratings and social networks. Journal of Ambient Intelligence and Humanized Computing, 2020, 11, 4525-4535.	3.3	22
487	A Novel Link Prediction Method for Opportunistic Networks Based on Random Walk and a Deep Belief Network. IEEE Access, 2020, 8, 16236-16247.	2.6	11
488	SMSâ€"A Security Management System for Steam Turbines Using a Multisensor Array. IEEE Systems Journal, 2020, 14, 3813-3824.	2.9	11
489	A Novel Defect Diagnosis Method for Kyropoulos Process-Based Sapphire Growth. IEEE Sensors Journal, 2020, 20, 5435-5441.	2.4	3
490	MUGGLE: MUlti-Stream Group Gaze Learning and Estimation. IEEE Transactions on Circuits and Systems for Video Technology, 2020, 30, 3637-3650.	5.6	17
491	An Information Theoretic Approach to Platform Technology Selection to Aid Influence Operations. IEEE Systems Journal, 2020, 14, 5308-5319.	2.9	2
492	Model Order Reduction for Linear Time-Invariant System With Symmetric Positive-Definite Matrices: Synthesis of Cauer-Equivalent Circuit. IEEE Transactions on Magnetics, 2020, 56, 1-8.	1.2	9
493	Kernelized Graph-based Multi-view Clustering on High Dimensional Data. , 2020, , .		0
494	Multi-Agent Systems and Complex Networks: Review and Applications in Systems Engineering. Processes, 2020, 8, 312.	1.3	68
495	Effect of an e-retailerâ€™s product category and social media platform selection on perceived quality of e-retail products. Electronic Markets, 2021, 31, 139-157.	4.4	13
496	Railway Dangerous Goods Transportation System Risk Assessment: An Approach Combining FMEA With Pessimisticâ€"Optimistic Fuzzy Information Axiom Considering Acceptable Risk Coefficient. IEEE Transactions on Reliability, 2021, 70, 371-388.	3.5	16
497	Link community detection combined with network pruning and local community expansion. Modern Physics Letters B, 2021, 35, 2150098.	1.0	2
498	A multimedia document browser based on multilayer networks. Multimedia Tools and Applications, 2021, 80, 22551-22588.	2.6	2
499	You Calculate and I Provision: A DRL-Assisted Service Framework to Realize Distributed and Tenant-Driven Virtual Network Slicing. Journal of Lightwave Technology, 2021, 39, 4-16.	2.7	6
500	Improving the Quality of Web-Based Data Imputation With Crowd Intervention. IEEE Transactions on Knowledge and Data Engineering, 2021, 33, 2534-2547.	4.0	4
501	Inductive Link Prediction withÂInteractive Structure Learning onÂAttributed Graph. Lecture Notes in Computer Science, 2021, , 383-398.	1.0	8

#	Article	IF	Citations
502	Strategically positioning cooperators can facilitate the contagion of cooperation. Scientific Reports, 2021, 11, 1127.	1.6	4
503	Dynamic Opinion Maximization in Social Networks. IEEE Transactions on Knowledge and Data Engineering, 2021, , 1-1.	4.0	22
504	Best influential spreaders identification using network global structural properties. Scientific Reports, 2021, 11, 2254.	1.6	21
505	Line Graph Neural Networks for Link Prediction. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2021, PP, 1-1.	9.7	59
506	Statistical Identification of Important Nodes in Biological Systems. Journal of Systems Science and Complexity, 2021, , 1-17.	1.6	3
507	Extractive Multi-Document Summarization: A Review of Progress in the Last Decade. IEEE Access, 2021, 9, 130928-130946.	2.6	7
508	Local Event Detection Scheme by Analyzing Relevant Documents in Social Networks. Applied Sciences (Switzerland), 2021, 11, 577.	1.3	7
509	IoTCrawler: Challenges and Solutions for Searching the Internet of Things. Sensors, 2021, 21, 1559.	2.1	13
510	Evaluating the Effectiveness of Community Detection Algorithms for Influence Maximization in Social Networks. , 2021, , .		1
511	Identification of Influential Nodes via Effective Distance-based Centrality Mechanism in Complex Networks. Complexity, 2021, 2021, 1-16.	0.9	20
512	Relevance ranking for proximity full-text search based on additional indexes with multi-component keys. Vestnik Udmurtskogo Universiteta: Matematika, Mekhanika, Komp'yuternye Nauki, 2021, 31, 132-148.	0.0	1
513	Identification of top-k influential nodes based on discrete crow search algorithm optimization for influence maximization. Applied Intelligence, 2021, 51, 7749-7765.	3.3	15
514	Extended User Preference Based Weighted Page Ranking Algorithm. , 2021, , .		3
515	Parallel social behavior-based algorithm for identification of influential users in social network. Applied Intelligence, 2021, 51, 7365-7383.	3.3	13
516	Boosting Graph Analytics by Tuning Threads and Data Affinity on NUMA Systems. , 2021, , .		3
517	An Improved PageRank Algorithm Based on Text Similarity Approach for Critical Standards Identification in Complex Standard Citation Networks. Complexity, 2021, 2021, 1-16.	0.9	2
518	Research on social responsibility of small and medium enterprises: a bibliometric analysis. Management Review Quarterly, 2022, 72, 857-909.	5.7	8
519	NPI-GNN: Predicting ncRNA–protein interactions with deep graph neural networks. Briefings in Bioinformatics, 2021, 22, .	3.2	42

#	Article	IF	Citations
520	Ensemble approach for web page classification. Multimedia Tools and Applications, 2021, 80, 25219-25240.	2.6	12
521	An MCDM integrated adaptive simulated annealing approach for influence maximization in social networks. Information Sciences, 2021, 556, 27-48.	4.0	35
522	Content and link-structure perspective of ranking webpages: A review. Computer Science Review, 2021, 40, 100397.	10.2	6
523	Efficient parallel computing on the game theory-aware robust influence maximization problem. Knowledge-Based Systems, 2021, 220, 106942.	4.0	16
524	Modularization for the complex product considering the design change requirements. Research in Engineering Design - Theory, Applications, and Concurrent Engineering, 2021, 32, 507-522.	1.2	14
525	MDER: modified degree with exclusion ratio algorithm for influence maximisation in social networks. Computing (Vienna/New York), 2022, 104, 359-382.	3.2	14
526	Identifying multiple influential spreaders based on maximum connected component decomposition method. Physica A: Statistical Mechanics and Its Applications, 2021, 571, 125791.	1.2	9
527	Identification and comparative analysis of the skills structure of the data analyst profession in Russia. Journal of Education for Business, 2022, 97, 295-304.	0.9	5
528	A Survey on Blockchain-Based Search Engines. Applied Sciences (Switzerland), 2021, 11, 7063.	1.3	6
529	The characteristics of cycle-nodes-ratio and its application to network classification. Communications in Nonlinear Science and Numerical Simulation, 2021, 99, 105804.	1.7	5
530	Statistical Identification of Important Nodes in Biological Systems. Journal of Systems Science and Complexity, 2021, 34, 1454-1470.	1.6	17
531	A systematic literature review and bibliometric analysis based on pricing related decisions in remanufacturing. Journal of Cleaner Production, 2021, 310, 127265.	4.6	33
532	Boosting coverage-based fault localization via graph-based representation learning. , 2021, , .		37
533	Controlling Uncertainty. IEEE Control Systems, 2021, 41, 82-94.	1.0	4
534	Towards Embedding Information Diffusion Data for Understanding Big Dynamic Networks. Neurocomputing, 2021, 466, 265-265.	3.5	1
535	A Territorial Embeddedness Analysis Based on Transport Flows: Classifying the Intra-Urban Space of the Rio de Janeiro Metropolitan Area. Case Studies on Transport Policy, 2021, , .	1.1	0
536	PILHNB: Popularity, interests, location used hidden Naive Bayesian-based model for link prediction in dynamic social networks. Neurocomputing, 2021, 461, 562-576.	3.5	14
537	A network understanding of FinTech (in)capabilities in the global South. Applied Geography, 2021, 135, 102538.	1.7	7

#	ARTICLE	IF	CITATIONS
538	Magas: matrix-based asynchronous graph analytics on shared memory systems. Journal of Supercomputing, 0, , 1.	2.4	0
539	On the relationship between PageRank and automorphisms of a graph. Information Sciences, 2021, 579, 401-417.	4.0	3
540	Implementation of the PaperRank and AuthorRank indices in the Scopus database. Journal of Informetrics, 2021, 15, 101206.	1.4	8
541	A blockchain-based trust system for decentralised applications: When trustless needs trust. Future Generation Computer Systems, 2021, 124, 68-79.	4.9	25
542	Identifying vital nodes from local and global perspectives in complex networks. Expert Systems With Applications, 2021, 186, 115778.	4.4	44
543	Identifying influential links to control spreading of epidemics. Physica A: Statistical Mechanics and Its Applications, 2021, 583, 126291.	1.2	8
544	A probability-driven structure-aware algorithm for influence maximization under independent cascade model. Physica A: Statistical Mechanics and Its Applications, 2021, 583, 126318.	1.2	2
545	Pattern Recognition Algorithms for Multi-Omics Data Analysis. , 2021, , 141-158.		3
546	Unsupervised Automatic Keyphrases Extraction on Italian Datasets. Advances in Information Quality and Management, 2021, , 107-126.	0.3	0
547	Tweet contextualization: combining sentence extraction, sentence aggregation and sentence reordering to enhance informativeness and readability. Social Network Analysis and Mining, 2021, 11, 1.	1.9	3
548	Enhancing Graph-Based Keywords Extraction with Node Association. Lecture Notes in Computer Science, 2019, , 497-510.	1.0	3
549	You Can't See What You Can't See: Experimental Evidence for How Much Relevant Information May Be Missed Due to Google's Web Search Personalisation. Lecture Notes in Computer Science, 2019, , 253-266.	1.0	4
550	A Holistic Approach for Link Prediction in Multiplex Networks. Lecture Notes in Computer Science, 2016, , 55-70.	1.0	10
551	Genre Signals in Textual Topologies. , 2017, , 99-123.		6
552	Echo State Network for Word Sense Disambiguation. Lecture Notes in Computer Science, 2018, , 73-82.	1.0	5
553	Collaboration Between Social Sciences and Computer Science: Toward a Cross-Disciplinary Methodology for Studying Big Social Data from Online Communities. , 2020, , 47-63.		7
554	Identifying node spreading influence for tunable clustering coefficient networks. Physica A: Statistical Mechanics and Its Applications, 2017, 486, 242-250.	1.2	10
555	Collective dynamics of stock market efficiency. Scientific Reports, 2020, 10, 21992.	1.6	24

#	Article	IF	Citations
557	A network-based four-phase routing approach of multisource design change propagation on complex products. Kybernetes, 2020, ahead-of-print, .	1.2	3
558	Multiple Set Matching with Bloom Matrix and Bloom Vector. ACM Transactions on Knowledge Discovery From Data, 2020, 14, 1-21.	2.5	4
559	MEDICI: Mining Essentiality Data to Identify Critical Interactions for Cancer Drug Target Discovery and Development. PLoS ONE, 2017, 12, e0170339.	1.1	4
560	A novel application of PageRank and user preference algorithms for assessing the relative performance of track athletes in competition. PLoS ONE, 2017, 12, e0178458.	1.1	12
561	A Parallel PageRank Algorithm with Power Iteration Acceleration. International Journal of Grid and Distributed Computing, 2015, 8, 273-284.	0.8	3
562	Streaming graph partitioning. Proceedings of the VLDB Endowment, 2018, 11, 1590-1603.	2.1	60
563	Priority Queue Based Estimation of Importance of Web Pages for Web Crawlers. International Journal of Computer and Electrical Engineering, 2017, 9, 330-342.	0.2	6
564	inFRank: a ranking-based identification of influential genes in biological networks. Oncotarget, 2017, 8, 43810-43821.	0.8	5
565	Identifying the Most Dominant Event in a News Article by Mining Event Coreference Relations. , 2018, , .		14
566	Web Science 2.0: Identifying Trends Through Semantic Social Network Analysis. SSRN Electronic Journal, 0, , .	0.4	11
567	Competing Ad Auctions. SSRN Electronic Journal, 0, , .	0.4	5
568	Collective Hallucinations and Inefficient Markets: The British Railway Mania of the 1840s. SSRN Electronic Journal, 0, , .	0.4	32
569	A Free Access, Automated Law Citator with International Scope: The LawCite Project. SSRN Electronic Journal, 0, , .	0.4	2
570	The Organization of Global Supply Networks. SSRN Electronic Journal, 0, , .	0.4	1
571	Towards Content Trust of Web Resources. SSRN Electronic Journal, 0, , .	0.4	3
572	Crawling the German Health Web: Exploratory Study and Graph Analysis. Journal of Medical Internet Research, 2020, 22, e17853.	2.1	10
573	MÃ©todo para recomendar factores de posicionamiento personalizados en el motor de bÃºsqueda de Google. Revista Espanola De Documentacion Cientifica, 2020, 43, 253.	0.1	1
574	Optimization Models in Google Ads Campaigns. Advances in Marketing, Customer Relationship Management, and E-services Book Series, 2020, , 138-176.	0.7	1

#	ARTICLE	IF	CITATIONS
575	Search Engine using Apache Lucene. International Journal of Computer Applications, 2015, 127, 27-30.	0.2	7
576	Crawler Architecture Using Grid Computing. International Journal of Computer Science and Information Technology, 2012, 4, 113-127.	0.3	2
577	Social Is the New Financial: How Startup Social Media Activity Influences Funding Outcomes. Proceedings - Academy of Management, 2017, 2017, 13329.	0.0	17
578	Global Trust: A Trust Model for Cloud Service Selection. International Journal of Computer Network and Information Security, 2015, 7, 41-50.	1.8	18
579	Influence maximization based on maximum inner product search. Neural Computing and Applications, 2023, 35, 3605-3613.	3.2	1
580	Improved influential nodes identification in complex networks. Journal of Intelligent and Fuzzy Systems, 2021, 41, 6263-6271.	0.8	4
581	Selection of keystone species based on stable carbon and nitrogen isotopes to construct a typical food web on the shore of Xingkai Lake, China. Ecological Indicators, 2021, 132, 108263.	2.6	9
582	John Battelle, "The Search". SSRN Electronic Journal, 0, , .	0.4	0
583	Review of Internet User-Oriented Reputation Applications and Application Layer Networks. SSRN Electronic Journal, 0, , .	0.4	3
584	Metcalfe's Law Applies to Web 2.0 and the Semantic Web. SSRN Electronic Journal, 0, , .	0.4	2
585	From the Web of Data to a World of Action. SSRN Electronic Journal, 0, , .	0.4	0
586	National Identity, State Ideological Apparatus, or Panopticon? A Multiperspectival Analysis of Chinese National Search Engine Jike. SSRN Electronic Journal, 0, , .	0.4	0
587	Content, Search Engines and Defamation Cases: Should the Developing Technology of the Internet Affect Responsibilities and Duties of Search Engines?. SSRN Electronic Journal, 0, , .	0.4	0
588	------------- (Cultural Heritage Branding Beyond Historical Attractions' Advertising). SSRN Electronic Journal, 0, , .	0.4	2
589	Search Engines as an Effective Tool for Library professionals. DESIDOC Journal of Library and Information Technology, 2015, 35, 389-397.	0.3	1
590	TeleLink: Link Prediction in Social Network Based on Multiplex Cohesive Structures. Lecture Notes in Computer Science, 2016, , 174-185.	1.0	0
591	Generating Tailored Classification Schemas for German Patents. Lecture Notes in Computer Science, 2016, , 230-238.	1.0	0
592	Markenmigration. , 2016, , 1-19.		0

#	ARTICLE	IF	CITATIONS
593	Attribute-Based Influence Maximization in Social Networks. Lecture Notes in Computer Science, 2016, , 3-18.	1.0	3
594	Situation-Aware Decision Making in Smart Homes. Lecture Notes in Computer Science, 2016, , 71-82.	1.0	3
595	Knowledge Graph Extension for Word Sense Annotation. Studies in Computational Intelligence, 2016, , 151-166.	0.7	0
596	Automated Hyperlink Text Analysis of City Websites: Projected Image Representation on the Web. , 2016, , 59-72.		0
597	The BBC News Hunter: A Novel Crawler for BBC News. Communications in Computer and Information Science, 2016, , 217-225.	0.4	0
598	Botcrafting and Botbreeding : A Simplified Economics of Evolutionary Algorithms. Sens Public, 0, , .	0.0	0
599	UNDERSTANDING URBAN TRAFFIC FLOW CHARACTERISTICS FROM THE NETWORK CENTRALITY PERSPECTIVE AT DIFFERENT GRANULARITIES. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLI-B2, 263-268.	0.2	3
600	A Data-Based Approach to Discovering Multi-Topic Influential Leaders. PLoS ONE, 2016, 11, e0158855.	1.1	1
601	A Study on the Designation of Living Zones by Its Spatial Hierarchy Using OD Data and Community Detection Technique : Focused on the 2010 Household Travel Survey Data of the Seoul Metropolitan Area. Journal of Korea Planning Association, 2016, 51, 79-98.	0.2	8
602	Quantifying entity criticality for fault impact analysis and dependability enhancement in software-defined networks. , 2016, , .		1
603	Link Prediction Based on Precision Optimization. Communications in Computer and Information Science, 2017, , 131-141.	0.4	2
604	Predicting Happiness State Based on Emotion Representative Mining in Online Social Networks. Lecture Notes in Computer Science, 2017, , 381-394.	1.0	5
606	Scaling Out to Become Doctrinal. Lecture Notes in Computer Science, 2017, , 157-168.	1.0	1
607	Automatic Summarization of Corporate Disclosures. SSRN Electronic Journal, 0, , .	0.4	1
608	User Interface Model for Scientific Publications. , 0, , .		0
609	The Performance of Boolean Retrieval and Vector Space Model in Textual Information Retrieval. CommIT Journal, 2017, 11, 33.	0.2	3
610	Learning Resources Based on Analysis of Digital Newspaper Data. Lecture Notes on Data Engineering and Communications Technologies, 2018, , 611-621.	0.5	0
611	Identifying Top-K Important Nodes Based on Probabilistic-Jumping Random Walk in Complex Networks. Studies in Computational Intelligence, 2018, , 326-338.	0.7	0

#	ARTICLE	IF	CITATIONS
612	Personalized Recommendation Techniques in Social Tagging Systems. Communications in Computer and Information Science, 2018, , 35-45.	0.4	0
613	Predicting App Usage from Mobile Internet Traffic Data Based on Node and Path Similarity. , 2018, , .		0
614	BlogNewsRank: Finding and Ranking Frequent News Topics Using Social Media Factors. International Journal on Informatics Visualization, 2018, 2, 166-168.	0.5	0
617	Markenmigration. Springer Reference Wirtschaft, 2019, , 525-542.	0.1	0
618	An Advanced Mining Services in Predicting and Ranking User Vitality across Dynamic and High Dimensional Data Sets. SSRN Electronic Journal, 0, , .	0.4	0
619	Complex network centrality method based on multi-order K-shell vector. Wuli Xuebao/Acta Physica Sinica, 2019, 68, 196402.	0.2	12
620	Information Systems Research: Thinking Outside the Basket and Beyond the Journal. Communications of the Association for Information Systems, 0, , 110-133.	0.7	6
621	Defining, Understanding, and Addressing Big Data. , 2019, , 39-74.		1
622	PageRank Algorithm-Based Recommender System Using Uniformly Average Rating Matrix. Advances in Mechatronics and Mechanical Engineering, 2019, , 99-112.	1.0	0
623	A new approach of ranking prevalent news topics from social media using unsupervised techniques. International Journal of Engineering and Computer Science, 2019, 8, 24683-24789.	0.2	0
624	Towards Personalized Summaries in Spanish based on Learning Styles Theory. Research in Computing Science, 2019, 148, 115-123.	0.1	1
625	A Web Tool to Map Research Impacts Via Altmetrics. , 2020, , .		0
626	Software Crucial Functions Ranking and Detection in Dynamic Execution Sequence Patterns. International Journal of Software Engineering and Knowledge Engineering, 2020, 30, 695-719.	0.6	0
628	Incremental Information Retrieval. , 2020, , .		0
630	Multi-Feature Fusion Identification of Important Nodes in Traffic Network. , 2020, , .		0
631	The Division of the Terminal Distribution Regions for Fresh Food E-commerce Based on the Complex Networks. , 2020, , .		0
632	A New Discrete Grid-Based Bacterial Foraging Optimizer to Solve Complex Influence Maximization of Social Networks. Discrete Dynamics in Nature and Society, 2021, 2021, 1-13.	0.5	1
633	Web Page Recommendations Based Web Navigation Prediction. , 2020, , 109-130.		1

#	ARTICLE	IF	CITATIONS
634	Efficient numerical methods to solve sparse linear equations with application to PageRank. Optimization Methods and Software, 2022, 37, 907-935.	1.6	1
635	Centrality and Scalability Analysis on Distributed Graph of Large-Scale E-mail Dataset for Digital Forensics. , 2020, , .		2
636	Research on a new topic crawler based on HITS algorithm and semantic fusion. , 2020, , .		0
637	How to Measure Influence in Social Networks?. Lecture Notes in Business Information Processing, 2020, , 38-57.	0.8	2
638	Global User Social Networking Ranking Statistics. Lecture Notes on Data Engineering and Communications Technologies, 2020, , 297-305.	0.5	1
640	Botnet Host Detection Based on Heartbeat Association. , 2020, , .		0
641	Rank-IDF. , 2020, , .		2
642	Adaptive Asynchronous Parallelization of Graph Algorithms. ACM Transactions on Database Systems, 2020, 45, 1-45.	1.5	6
643	A novel measure for influence nodes across complex networks based on node attraction. International Journal of Modern Physics C, 2021, 32, 2150012.	0.8	5
644	Reinforcement-Learning-Based Competitive Opinion Maximization Approach in Signed Social Networks. IEEE Transactions on Computational Social Systems, 2022, 9, 1505-1514.	3.2	13
645	Proficiency Assessment of Experts in Online Social network Q/A Communities. , 2021, , .		0
646	Cascaded Deep Neural Ranking Models in LinkedIn People Search. , 2021, , .		3
647	A two-stage VIKOR assisted multi-operator differential evolution approach for Influence Maximization in social networks. Expert Systems With Applications, 2022, 192, 116342.	4.4	22
648	Keyphrase generation for Vietnamese administrative documents: a collaborative approach. , 2020, , .		0
649	Reinforcement-Learning-Based Dynamic Opinion Maximization Framework in Signed Social Networks. IEEE Transactions on Cognitive and Developmental Systems, 2023, 15, 54-64.	2.6	8
650	Research of the methods of creating content aggregation systems. , 2022, , 9-31.	0.0	1
651	Identifying critical factors in systems with interrelated components: A method considering heterogeneous influence and strength attenuation. European Journal of Operational Research, 2022, 303, 456-470.	3.5	5
652	CSR: A community based spreaders ranking algorithm for influence maximization in social networks. World Wide Web, 2022, 25, 2303-2322.	2.7	15

#	Article	IF	Citations
653	Research on Control Strategy of Design Change Cross-Module Propagation. Symmetry, 2022, 14, 368.	1.1	2
654	Cost Model Based Incremental Processing in Dynamic Graphs. Electronics (Switzerland), 2022, 11, 660.	1.8	1
655	Dopia. , 2022, , .		2
656	Using artificial intelligence to make sustainable development decisions considering VUCA: a systematic literature review and bibliometric analysis. Environmental Science and Pollution Research, 2022, 29, 42509-42538.	2.7	13
657	Identifying key nodes in interdependent networks based on Supra-Laplacian energy. Journal of Computational Science, 2022, 61, 101657.	1.5	2
658	Comparison and Analysis of the Positive and Negative words in the websites among Australia, UK and Canada. , 2021, , .		0
659	TextRank keyword extraction method weighted by multivariate quantitative indexes. , 2021, , .		1
660	Surveillance Publishing. Journal of Electronic Publishing, 2022, 25, .	0.7	13
661	A Node Importance Ranking Method Based on the Rate of Network Entropy Changes. , 2021, , .		0
662	Blockchain-Enabled Conditional Decentralized Vehicular Crowdsensing System. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 18937-18950.	4.7	8
665	A Study on Types, Classification and Mechanism for Optimization in Search Engine. International Journal of Advanced Research in Science, Communication and Technology, 0, , 278-284.	0.0	0
666	The Network HHD: Quantifying Cyclic Competition in Trait-Performance Models of Tournaments. SIAM Review, 2022, 64, 360-391.	4.2	1
667	A survey of structural representation learning for social networks. Neurocomputing, 2022, 496, 56-71.	3.5	5
668	Encoding Impact of Network Modification on Controllability via Edge Centrality Matrix. IEEE Transactions on Control of Network Systems, 2022, 9, 1899-1910.	2.4	1
669	Semi-global triangular centrality measure for identifying the influential spreaders from undirected complex networks. Expert Systems With Applications, 2022, 206, 117791.	4.4	17
670	A Semantic Approach to Ranking Techniques: Improving Web Page Searches for Educational Purposes. IEEE Access, 2022, 10, 68885-68896.	2.6	2
671	Tsifim: A Three-Stage Iterative Framework for Influence Maximization in Complex Networks. SSRN Electronic Journal, 0, , .	0.4	0
672	Decentralized content sharing in mobile ad-hoc networks: A survey. Digital Communications and Networks, 2022, , .	2.7	5

#	ARTICLE	IF	CITATIONS
673	SEA-PS: Semantic embedding with attention to measuring patent similarity by leveraging various text fields. Journal of Information Science, 0, , 016555152211066.	2.0	1
674	Surveillance Capitalism as a Form of Biopower in Historical Perspective. İzmir İktisat Dergisi, 2022, 37, 778-792.	0.3	1
675	Sentiment analysis using machine learning: Progress in the machine intelligence for data science. Sustainable Energy Technologies and Assessments, 2022, 53, 102557.	1.7	22
676	Risk Communication in the Alert Phase of the COVID-19 Pandemic: Analysis of News Flow at National and Global Levels. International Journal of Environmental Research and Public Health, 2022, 19, 9588.	1.2	0
677	Topic identification and sentiment trends in Weibo and WeChat content related to intellectual property in China. Technological Forecasting and Social Change, 2022, 184, 121980.	6.2	6
678	Towards efficient navigation in digital libraries: Leveraging popularity, semantics and communities to recommend scholarly articles. Journal of Informetrics, 2022, 16, 101336.	1.4	2
679	Google Trends on Human Papillomavirus Vaccine Searches in the United States From 2010 to 2021: Infodemiology Study. JMIR Public Health and Surveillance, 2022, 8, e37656.	1.2	3
680	Predicting survival in metastatic non‑small cell lung cancer patients with poor ECOG‑PS: A single‑arm prospective study. Cancer Medicine, 0, , .	1.3	1
681	Skills Expectations in Cybersecurity: Semantic Network Analysis of Job Advertisements. Journal of Computer Information Systems, 2023, 63, 937-949.	2.0	4
682	RatingsLib: A python library for rating methods with applications. Software Impacts, 2022, 14, 100416.	0.8	0
683	Dynamic Opinion Maximization Framework With Hybrid Method in Social Networks. IEEE Transactions on Network Science and Engineering, 2023, 10, 441-451.	4.1	2
684	Enhancement of Gravity Centrality Measure Based on Local Clustering Method by Identifying Influential Nodes in Social Networks. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2022, , 614-627.	0.2	1
685	Keyword-based faceted search interface for knowledge graph construction and exploration. International Journal of Web Information Systems, 2022, 18, 453-486.	1.3	5
686	Potentially Related Commodity Discovery Based on Link Prediction. Mathematics, 2022, 10, 3713.	1.1	0
687	FRL-MFPG: Propagation-aware fault root cause location for microservice intelligent operation and maintenance. Information and Software Technology, 2023, 153, 107083.	3.0	4
688	Influence maximization through exploring structural information. Applied Mathematics and Computation, 2023, 442, 127721.	1.4	8
689	Enhancement of Voting Scores with Multiple Attributes Based on VoteRank++ to Identify Influential Nodes in Social Networks. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2022, , 242-257.	0.2	1
690	GNN-based Method for Predicting Access Control Relationships for Big Data. , 2022, , .		0

#	ARTICLE	IF	CITATIONS
691	DGMP: Identifying Cancer Driver Genes by Jointing DGCN and MLP from Multi-omics Genomic Data. Genomics, Proteomics and Bioinformatics, 2022, 20, 928-938.	3.0	5
694	Extractive Arabic Text Summarization-Graph-Based Approach. Electronics (Switzerland), 2023, 12, 437.	1.8	4
695	Generalization of Relative Change in a Centrality Measure to Identify Vital Nodes in Complex Networks. IEEE Access, 2023, 11, 808-824.	2.6	5
696	Network Page Building Methodical Reviews Using Involuntary Manuscript Classification Procedures Founded on Deep Learning. , 2022, , .		24
697	A mechanics model based on information entropy for identifying influencers in complex networks. Applied Intelligence, 2023, 53, 18450-18469.	3.3	2
698	Identification of influential users with cost minimization via an improved moth flame optimization. Journal of Computational Science, 2023, 67, 101955.	1.5	6
699	Giraph Dynamic Sized Structure Recurrent Subgraph Generation Algorithm for Frequent Subgraph Mining. , 2022, , .		0
700	Algorithms for Large-Scale Network Analysis and the NetworKit Toolkit. Lecture Notes in Computer Science, 2022, , 3-20.	1.0	1
701	Influential nodes identification in complex networks: a comprehensive literature review. Beni-Suef University Journal of Basic and Applied Sciences, 2023, 12, .	0.8	2
702	LFP: Layer Wise Feature Perturbation based Graph Neural Network for Link Prediction. , 2023, , .		0
703	Improving Entity Linking in Chinese Domain by Sense Embedding Based on Graph Clustering. Journal of Computer Science and Technology, 2023, 38, 196-210.	0.9	4
704	Fairness in Graph Mining: A Survey. IEEE Transactions on Knowledge and Data Engineering, 2023, 35, 10583-10602.	4.0	10
705	Hybrid Structure Encoding Graph Neural Networks with Attention Mechanism for Link Prediction. , 2022, , .		0
706	A Comparative Experimental Study of Link Prediction Methods with Structural Information. , 2022, , .		0
707	Influence maximization in social networks: a survey of behaviour-aware methods. Social Network Analysis and Mining, 2023, 13, .	1.9	5
711	An MCDM-Based Methodology for Influential Nodes Detection in a Social Network. Facebook as a Case Study. Lecture Notes in Networks and Systems, 2023, , 933-939.	0.5	0
718	Efficient Multi-GPU Graph Processing with Remote Work Stealing. , 2023, , .		0
719	Flash: A Framework for Programming Distributed Graph Processing Algorithms. , 2023, , .		0

#	ARTICLE	IF	CITATIONS
738	A New Prediction Algorithm Based on Local Neighbor Closeness and Influence of Node. , 2023, , .		0
740	Performance Study of Three Different Types of Data Center Network Architectures, NovaCube, BCube, and FatTree Using NS-3 Simulator. Lecture Notes in Networks and Systems, 2024, , 411-421.	0.5	0
741	Graph Neural Network for Critical Class Identification in Software System. Lecture Notes in Computer Science, 2024, , 174-190.	1.0	0