## Social big data: Recent achievements and new challenge

Information Fusion 28, 45-59 DOI: 10.1016/j.inffus.2015.08.005

Citation Report

#	Article	IF	CITATIONS
1	Survey Big Data Analytics, Applications and Privacy Concerns. Indian Journal of Science and Technology, 2016, 9, .	0.7	4
2	Integrating Big Data in "e-Omanâ€ŧ opportunities and challenges. Info, 2016, 18, 79-97.	1.2	13
3	Big Data Meaning in the Architecture of IoT for Smart Cities. Lecture Notes in Computer Science, 2016, , 457-465.	1.3	13
4	Towards felicitous decision making: An overview on challenges and trends of Big Data. Information Sciences, 2016, 367-368, 747-765.	6.9	190
5	Comparative analysis of SpatialHadoop and GeoSpark for geospatial big data analytics. , 2016, , .		37
6	A survey on semantic Web and big data technologies for social network analysis. , 2016, , .		17
7	Big data research in climate science. , 2016, , .		3
8	Fair energy-efficient resource allocation based on queue balancing in data and energy integrated communication networks. , 2016, , .		0
9	Big Data: The V's of the Game Changer Paradigm. , 2016, , .		38
11	A View on Fuzzy Systems for Big Data: Progress and Opportunities. International Journal of Computational Intelligence Systems, 2016, 9, 69.	2.7	47
12	The Application and Management of Big Data in Quality Engineering. Communications in Computer and Information Science, 2016, , 624-631.	0.5	1
13	Transactions on Computational Collective Intelligence XXIV. Lecture Notes in Computer Science, 2016,	1.3	0
14	Box-office forecasting based on sentiments of movie reviews and Independent subspace method. Information Sciences, 2016, 372, 608-624.	6.9	67
15	Big data: From beginning to future. International Journal of Information Management, 2016, 36, 1231-1247.	17.5	282
16	Computational challenges for sentiment analysis in life sciences. , 2016, , .		7
17	Integrating Open and Big Data via â€~e-Oman': prospects and issues. Contemporary Arab Affairs, 2016, 9, 607-621.	0.1	16
18	Coordinated Scheduling Algorithm for System Utility Maximization With Heterogeneous QoS Requirements in Wireless Relay Networks. IEEE Access, 2016, 4, 8351-8361.	4.2	6
19	Flexible document organization by mixing fuzzy and possibilistic clustering algorithms. , 2016, , .		1

#	Article	IF	CITATIONS
20	Genetic algorithm with healthy population and multiple streams sharing information for clustering. Knowledge-Based Systems, 2016, 114, 61-78.	7.1	12
21	Application Areas of Ephemeral Computing: A Survey. Lecture Notes in Computer Science, 2016, , 153-167.	1.3	1
22	Credit Card Fraud Detection using Big Data Analytics. , 2016, , .		38
23	Leveraging predictive analytical for business value : Theoretical foundations. , 2016, , .		1
24	Feasibility analysis of AsterixDB and Spark streaming with Cassandra for stream-based processing. Journal of Big Data, 2016, 3, .	11.0	15
25	The role of big data in smart city. International Journal of Information Management, 2016, 36, 748-758.	17.5	763
28	An Evaluation of Distributed Processing Models for Random Walk-Based Link Prediction Algorithms Over Social Big Data. Advances in Intelligent Systems and Computing, 2016, , 919-928.	0.6	0
29	MyMovieHistory: Social Recommender System by Discovering Social Affinities Among Users. Cybernetics and Systems, 2016, 47, 88-110.	2.5	27
30	Serendipity-based storification: from lifelogging to storytelling. Multimedia Tools and Applications, 2017, 76, 10345-10356.	3.9	4
31	An associative engines based approach supporting collaborative analytics in the Internet of cultural things. Future Generation Computer Systems, 2017, 66, 187-198.	7.5	57
32	Statistical approach for figurative sentiment analysis on Social Networking Services: a case study on Twitter. Multimedia Tools and Applications, 2017, 76, 8901-8914.	3.9	18
33	Towards a social and context-aware mobile recommendation system for tourism. Pervasive and Mobile Computing, 2017, 38, 505-515.	3.3	68
34	ACO-based clustering for Ego Network analysis. Future Generation Computer Systems, 2017, 66, 160-170.	7.5	41
35	Discovering Social Bursts by Using Link Analytics on Large-Scale Social Networks. Mobile Networks and Applications, 2017, 22, 625-633.	3.3	3
36	Mobile Application for Archaeological Site Image Content Retrieval and Automated Generating Image Descriptions with Neural Network. Mobile Networks and Applications, 2017, 22, 642-649.	3.3	11
37	Conceptualizing Big Social Data. Journal of Big Data, 2017, 4, .	11.0	72
38	CSF: Crowdsourcing semantic fusion for heterogeneous media big data in the internet of things. Information Fusion, 2017, 37, 77-85.	19.1	39
39	Parallel dynamic data-driven model forÂconcept drift detection and prediction. Journal of Intelligent and Fuzzy Systems, 2017, 32, 1413-1426.	1.4	1

#	Article	IF	CITATIONS
40	Big Data in Building Energy Efficiency: Understanding of Big Data and Main Challenges. Procedia Engineering, 2017, 172, 544-549.	1.2	90
41	Multi-modal Multimedia Big Data Analyzing Architecture and Resource Allocation on Cloud Platform. Neurocomputing, 2017, 253, 135-143.	5.9	19
42	Experience-Oriented Intelligence for Internet of Things. Cybernetics and Systems, 2017, 48, 162-181.	2.5	7
43	Channel allocation and power control schemes for cross-tier 3GPP LTE networks to support multimedia applications. Multimedia Tools and Applications, 2017, 76, 25875-25891.	3.9	8
44	Biometric information fusion for web user navigation and preferences analysis: An overview. Information Fusion, 2017, 38, 12-21.	19.1	12
45	Data Fusion and IoT for Smart Ubiquitous Environments: A Survey. IEEE Access, 2017, 5, 9533-9554.	4.2	300
46	Social recommendation service for cultural heritage. Personal and Ubiquitous Computing, 2017, 21, 191-201.	2.8	54
47	Identifying and ranking cultural heritage resources on geotagged social media for smart cultural tourism services. Personal and Ubiquitous Computing, 2017, 21, 267-279.	2.8	45
48	Big Data Analytics: A Review on Theoretical Contributions and Tools Used in Literature. Global Journal of Flexible Systems Management, 2017, 18, 203-229.	6.3	152
49	Maxâ€flow minâ€cut algorithm with application to road networks. Concurrency Computation Practice and Experience, 2017, 29, e4099.	2.2	4
50	Character-based indexing and browsing with movie ontology1. Journal of Intelligent and Fuzzy Systems, 2017, 32, 1229-1240.	1.4	8
51	Handling imbalanced classification problem: A case study on social mediaÂdatasets. Journal of Intelligent and Fuzzy Systems, 2017, 32, 1437-1448.	1.4	5
52	Quality management architecture for social media data. Journal of Big Data, 2017, 4, .	11.0	14
53	Game theoretic approach on Realâ€time decision making for IoTâ€based traffic light control. Concurrency Computation Practice and Experience, 2017, 29, e4077.	2.2	45
54	Towards Big Management. Studies in Computational Intelligence, 2017, , 197-209.	0.9	4
55	Exploiting character networks for movie summarization. Multimedia Tools and Applications, 2017, 76, 10357-10369.	3.9	28
56	Chrological Big data Curation: A Study on the Enhanced Information Retrieval System. IEEE Access, 2017, 5, 11269-11277.	4.2	10
57	Understanding Customer Experience Diffusion on Social Networking Services by Big Data Analytics. Mobile Networks and Applications, 2017, 22, 605-612.	3.3	34

#	Article	IF	CITATIONS
58	A delay-aware schedule method for distributed information fusion with elastic and inelastic traffic. Information Fusion, 2017, 36, 68-79.	19.1	12
59	Guest Editorial: Story-based Multimedia Contents. Multimedia Tools and Applications, 2017, 76, 10343-10344.	3.9	0
60	Real-Time Head Pose Estimation Framework for Mobile Devices. Mobile Networks and Applications, 2017, 22, 634-641.	3.3	4
61	A Big Data Analytics Method for Tourist Behaviour Analysis. Information and Management, 2017, 54, 771-785.	6.5	256
62	Evaluation of classification algorithms for banking customer's behavior under Apache Spark Data Processing System. Procedia Computer Science, 2017, 113, 559-564.	2.0	20
63	Privacy concerns in integrating big data in "e-Oman― Journal of Information Communication and Ethics in Society, 2017, 15, 385-396.	1.5	4
64	Big data application framework and its feasibility analysis in library. Information Discovery and Delivery, 2017, 45, 161-168.	2.1	13
65	Examining livelihood risk perceptions in disaster resettlement. Disaster Prevention and Management, 2017, 26, 565-581.	1.2	5
66	New E-Commerce User Interest Patterns. , 2017, , .		4
67	Creating Intelligent Business Systems by Utilising Big Data and Semantics. , 2017, , .		7
68	Utility and potential of rapid epidemic intelligence from internet-based sources. International Journal of Infectious Diseases, 2017, 63, 77-87.	3.3	60
69	Distributed eigenfaces for massive face image data. Multimedia Tools and Applications, 2017, 76, 25983-26000.	3.9	4
70	Security threats for big data: A study on Enron e-mail dataset. , 2017, , .		13
71	Data-centric framework for adaptive smart city honeynets. , 2017, , .		2
72	Parallel Seed Selection for Influence Maximization Based on k-shell Decomposition. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2017, , 27-36.	0.3	4
73	Innovations and practical applications of intelligent systems in ambient intelligence and humanized computing. Journal of Ambient Intelligence and Humanized Computing, 2017, 8, 155-156.	4.9	6
74	A novel approach for automatic text analysis and generation for the cultural heritage domain. Multimedia Tools and Applications, 2017, 76, 10389-10406.	3.9	5
75	MOCDroid: multi-objective evolutionary classifier for Android malware detection. Soft Computing, 2017, 21, 7405-7415.	3.6	60

#	Article	IF	CITATIONS
76	Unfolding social content evolution along time and semantics. Future Generation Computer Systems, 2017, 66, 146-159.	7.5	26
77	Domain-specific sentiment classification via fusing sentiment knowledge from multiple sources. Information Fusion, 2017, 35, 26-37.	19.1	40
78	Uncertain context data management in dynamic mobile environments. Future Generation Computer Systems, 2017, 66, 110-124.	7.5	33
79	Intelligent Distributed Computing X. Studies in Computational Intelligence, 2017, , .	0.9	0
80	Direct trust assignment using social reputation and aging. Journal of Ambient Intelligence and Humanized Computing, 2017, 8, 167-175.	4.9	19
81	String-based Malware Detection for Android Environments. Studies in Computational Intelligence, 2017, , 99-108.	0.9	6
82	Detecting discussion communities on vaccination in twitter. Future Generation Computer Systems, 2017, 66, 125-136.	7.5	76
83	Towards an experience based collective computational intelligence for manufacturing. Future Generation Computer Systems, 2017, 66, 89-99.	7.5	12
85	An Initial Study on Radicalization Risk Factors: Towards an Assessment Software Tool. , 2017, , .		7
86	A framework for Business Process Data Management based on Big Data Approach. Procedia Computer Science, 2017, 121, 740-747.	2.0	7
87	Visualization of big data security: a case study on the KDD99 cup data set. Digital Communications and Networks, 2017, 3, 250-259.	5.0	25
88	Smart Emergency Management Based on Social Big Data Analytics. , 2017, , .		7
89	Prediction of NO2 Emission Concentration via Correlation of Multiple Big Data Sources Using Extreme Learning Machine. , 2017, , .		0
90	Privacy-Preserving Inductive Learning with Decision Trees. , 2017, , .		14
91	Design of a learning analytics system for academic advising in Nigerian universities. , 2017, , .		9
92	Real time analysis of social media data to understand people emotions towards national parties. , 2017, , $\cdot$		7
93	Job schedulers for Big data processing in Hadoop environment: testing real-life schedulers using benchmark programs. Digital Communications and Networks, 2017, 3, 260-273.	5.0	35
95	Studying the performance of clustering techniques for biomedical data using spark. , 2017, , .		1

#	Article	IF	CITATIONS
96	Systematic review of big data analytics in governance. , 2017, , .		2
97	Data mining techniques for IoT and big data $\hat{a} \in$ " A survey. , 2017, , .		7
98	An improved sampling K-means clustering algorithm based on MapReduce. , 2017, , .		0
99	Increasing Coverage of Information Diffusion Processes by Reducing the Number of Initial Seeds. , 2017, , .		1
100	On the Comparison of a Team's Directed and Undirected Innovation Networks. , 2017, , .		0
101	Does the Stakeholder Drive Knowledge Transfer in Innovation Ecosystem? -A View from Institutional Legitimacy Perspective. , 2017, , .		0
102	A survey on big data stream processing in SDN supported cloud environment. , 2018, , .		7
103	An experimental survey on big data frameworks. Future Generation Computer Systems, 2018, 86, 546-564.	7.5	91
104	A Survey of Social Media, Big Data, Data Mining, and Analytics. Journal of Industrial Integration and Management, 2018, 03, 1850003.	4.8	25
105	PDC-Transitive: An Enhanced Heuristic for Document Clustering Based on Relational Analysis Approach and Iterative MapReduce. Journal of Information and Knowledge Management, 2018, 17, 1850021.	1.1	0
106	Review of social media analytics process and Big Data pipeline. Social Network Analysis and Mining, 2018, 8, 1.	2.8	36
107	An effective information detection method for social big data. Multimedia Tools and Applications, 2018, 77, 11277-11305.	3.9	9
108	Manufacturing Data Analysis in Internet of Things/Internet of Data (IoT/IoD) Scenario. Cybernetics and Systems, 2018, 49, 280-295.	2.5	15
109	An Improved Deep Computation Model Based on Canonical Polyadic Decomposition. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2018, 48, 1657-1666.	9.3	31
110	Multiple classifiers in biometrics. part 1: Fundamentals and review. Information Fusion, 2018, 44, 57-64.	19.1	71
111	Multiple classifiers in biometrics. Part 2: Trends and challenges. Information Fusion, 2018, 44, 103-112.	19.1	69
112	Distinguishing between facts and opinions for sentiment analysis: Survey and challenges. Information Fusion, 2018, 44, 65-77.	19.1	176
113	Spatioâ€ŧemporal query contextualization for microtext retrieval in social media. Concurrency	2.2	3

#	Article	IF	CITATIONS
114	Consensus vote models for detecting and filtering neutrality in sentiment analysis. Information Fusion, 2018, 44, 126-135.	19.1	89
115	Multi-Sided recommendation based on social tensor factorization. Information Sciences, 2018, 447, 140-156.	6.9	40
117	S-InTime: A social cloud analytical service oriented system. Future Generation Computer Systems, 2018, 80, 229-241.	7.5	8
118	High-order possibilistic c-means algorithms based on tensor decompositions for big data in IoT. Information Fusion, 2018, 39, 72-80.	19.1	95
119	A glimpse on big data analytics in the framework of marketing strategies. Soft Computing, 2018, 22, 325-342.	3.6	82
120	A Social-aware online short-text feature selection technique for social media. Information Fusion, 2018, 40, 1-17.	19.1	29
121	Reproducing dynamics related to an Internet of Things framework: A numerical and statistical approach. Journal of Parallel and Distributed Computing, 2018, 118, 359-368.	4.1	10
122	Creating value from Social Big Data: Implications for Smart Tourism Destinations. Information Processing and Management, 2018, 54, 847-860.	8.6	243
123	Big Data: Tutorial and guidelines on information and process fusion for analytics algorithms with MapReduce. Information Fusion, 2018, 42, 51-61.	19.1	122
124	Big Data sources and methods for social and economic analyses. Technological Forecasting and Social Change, 2018, 130, 99-113.	11.6	194
125	Game Theoretic Approaches in Mobile Cloud Computing Systems for Big Data Applications: A Systematic Literature Review. Lecture Notes on Data Engineering and Communications Technologies, 2018, , 41-62.	0.7	6
126	Transformation of healthcare big data through the lens of actor network theory. International Journal of Healthcare Management, 2018, 11, 182-192.	2.0	29
127	A survey on deep learning for big data. Information Fusion, 2018, 42, 146-157.	19.1	827
128	Security Threats for Big Data. International Journal of Information Communication Technologies and Human Development, 2018, 10, 1-18.	0.3	1
129	User-centered Information Retrieval using Semantic Multimedia Big Data. , 2018, , .		17
130	On the Current State of Linked Open Data. International Journal on Semantic Web and Information Systems, 2018, 14, 110-128.	5.1	7
131	Optimization Method for Cotton Production Process Based on Hierarchical Clustering. , 2018, , .		0
132	Real-Time Sentiment Analysis of Twitter Streaming data for Stock Prediction. Procedia Computer Science, 2018, 132, 956-964.	2.0	80

#	Article	IF	CITATIONS
133	Tree-based Classification to Users' Trustworthiness in OSNs. , 2018, , .		6
134	Community Detection in Weighted Directed Networks Using Nature-Inspired Heuristics. Lecture Notes in Computer Science, 2018, , 325-335.	1.3	2
135	A semantic-based model to represent multimedia big data. , 2018, , .		21
136	A Data Reconstruction Method for The Big-Data Analysis. , 2018, , .		2
137	A Data-Driven Parameter Adaptive Clustering Algorithm Based on Density Peak. Complexity, 2018, 2018, 1-14.	1.6	2
138	Scalable Big Data Privacy with MapReduce. , 2018, , 1-8.		0
139	Real-Time Bigdata Analytics: A Stream Data Mining Approach. Advances in Intelligent Systems and Computing, 2018, , 345-351.	0.6	0
141	Influencing Information Spreading Processes in Complex Networks with Probability Spraying. , 2018, , .		2
142	Spatial Big Data and Moving Objects: A Comprehensive Survey. IEEE Access, 2018, 6, 58835-58857.	4.2	3
143	Analysing performance in retrieving heterogeneous information in big data environment. Indian Journal of Science and Technology, 2018, 11, 1-7.	0.7	2
144	OLAP Analysis of Water Formation Data. , 2018, , .		1
145	The Power Load Forecasting of SVR Based on Hadoop. , 2018, , .		5
146	Open Innovation and Social Big Data for Sustainability: Evidence from the Tourism Industry. Sustainability, 2018, 10, 3215.	3.2	54
147	Accessibility based on Gravity-Radiation model and Google Maps API: A case study in Australia. Journal of Transport Geography, 2018, 72, 178-190.	5.0	67
148	Multi-level Sentiment Information Extraction Using the CRbSA Algorithm. , 2018, , .		2
149	Customer Data: Contemporary Issues of Privacy and Trust. Palgrave Studies in Cross-disciplinary Business Research, in Association With EuroMed Academy of Business, 2018, , 167-185.	1.2	7
150	Improve Decision Making Towards Universities Performance Through Big Data Analytics. , 2018, , .		1
151	Ontology-based approach for identifying the credibility domain in social Big Data. Journal of Organizational Computing and Electronic Commerce, 2018, 28, 354-377.	1.8	49

#	Article	IF	CITATIONS
152	Transportation Object Detection with Bag of Visual Words Model by PLSA and MLP. Mobile Networks and Applications, 2018, 23, 1103-1110.	3.3	4
153	A principle of designing infographic for visualization representation of tourism social big data. Journal of Ambient Intelligence and Humanized Computing, 2023, 14, 14509-14529.	4.9	3
155	Linking the public acceptance of wind power to technology deployment. Interdisciplinary Environmental Review, 2018, 19, 219.	0.2	2
156	Wireless Social Networks: A Survey of Recent Advances, Applications and Challenges. IEEE Access, 2018, 6, 59589-59617.	4.2	20
157	The GDPR beyond Privacy: Data-Driven Challenges for Social Scientists, Legislators and Policy-Makers. Future Internet, 2018, 10, 62.	3.8	5
158	A survey on big data applications and challenges. , 2018, , .		18
159	ISSUES, CHALLENGES AND OPPORTUNITIES OF BIG DATA MANAGEMENT IN HIGHER EDUCATION INSTITUTIONS IN MALAYSIA. Indian Journal of Science and Technology, 2018, 11, 1-6.	0.7	4
161	Owner-Borrower Model for Recommenders in O2O Services. Mobile Networks and Applications, 2018, 23, 1089-1096.	3.3	0
162	Using Twitter network to detect market segments in the airline industry. Journal of Air Transport Management, 2018, 73, 67-76.	4.5	30
163	El "Social Big Data": una oportunidad empresarial y laboral. Estudios Sobre El Mensaje Periodistico, 2018, 24, 1213-1222.	0.6	2
164	Research on Modeling Prediction Methods of Process Optimization for Thermoelectric Production. , 2018, , .		0
165	APRA: An approximate parallel recommendation algorithm for Big Data. Knowledge-Based Systems, 2018, 157, 10-19.	7.1	25
166	Big-data-driven safety decision-making: A conceptual framework and its influencing factors. Safety Science, 2018, 109, 46-56.	4.9	57
167	Data-driven quality prognostics for automated riveting processes. , 2018, , .		2
168	Multi-source heterogeneous data fusion. , 2018, , .		41
169	Progress in information technology and tourism management: 30 years on and 20 years after the internet - Revisiting Buhalis & Law's landmark study about eTourism. Tourism Management, 2018, 69, 460-470.	9.8	209
170	A Multi-Objective Genetic Algorithm for overlapping community detection based on edge encoding. Information Sciences, 2018, 462, 290-314.	6.9	44
171	PFCA: An influenceâ€based parallel fuzzy clustering algorithm for large complex networks. Expert Systems, 2018, 35, e12295.	4.5	1

#	Article	IF	Citations
173	Challenges and Opportunities of Using Big Data for Assessing Flood Risks. , 2018, , 31-42.		4
174	From ephemeral computing to deep bioinspired algorithms: New trends and applications. Future Generation Computer Systems, 2018, 88, 735-746.	7.5	13
175	Raising generation â€~A': a case study of millennial tobacco company marketing in Indonesia. Tobacco Control, 2018, 27, e41-e49.	3.2	22
176	Business marketing in France: can the case be made for "French exceptionalism―or is it just a slight variation?. Journal of Business-to-Business Marketing, 2018, 25, 187-211.	1.5	0
177	Big Data Analytics for Discovering Electricity Consumption Patterns in Smart Cities. Energies, 2018, 11, 683.	3.1	79
178	Towards Social Big Data-Based Affective Group Recommendation. Mobile Networks and Applications, 2018, 23, 1111-1122.	3.3	0
179	Detecting Human Emotions in a Large Size of Database by Using Ensemble Classification Model. Mobile Networks and Applications, 2018, 23, 1097-1102.	3.3	3
180	Science as a Vocation in the Era of Big Data: the Philosophy of Science behind Big Data and humanity's Continued Part in Science. Integrative Psychological and Behavioral Science, 2018, 52, 508-522.	0.9	19
181	Text mining based theme logic structure identification: application in library journals. Library Hi Tech, 2018, 36, 411-425.	5.1	6
182	#europehappinessmap: A Framework for Multi-Lingual Sentiment Analysis via Social Media Big Data (A) Tj ETQq1	1 0,78431 2.9	4.rgBT /Ove
183	Special Issue Editorial: Big Data for Mobile Services. Mobile Networks and Applications, 2018, 23, 1080-1081.	3.3	2
184	Hadoopâ€based analytic framework for cyber forensics. International Journal of Communication Systems, 2018, 31, e3772.	2.5	13
185	Opinion mining approach to study media-image of energy production. Implications to public acceptance and market deployment. Renewable and Sustainable Energy Reviews, 2018, 96, 210-217.	16.4	28
186	An effective selecting approach for social media big data analysis — Taking commercial hotspot exploration with Weibo check-in data as an example. , 2018, , .		4
187	Maximal fusion of facts on the web with credibility guarantee. Information Fusion, 2019, 48, 55-66.	19.1	15
188	Combining elemental analysis of toenails and machine learning techniques as a non-invasive diagnostic tool for the robust classification of type-2 diabetes. Expert Systems With Applications, 2019, 115, 245-255.	7.6	41
189	Turning information quality into firm performance in the big data economy. Management Decision, 2019, 57, 1756-1783.	3.9	35
190	Eye-tracking and social behavior preference-based recommendation system. Journal of Supercomputing, 2019, 75, 1990-2006.	3.6	15

		CITATION RE	EPORT	
#	Article		IF	CITATIONS
191	Social media big data analytics: A survey. Computers in Human Behavior, 2019, 101, 4	17-428.	8.5	238
192	A Hybrid Two-Phase Recommendation for Group-Buying E-commerce Applications. App (Switzerland), 2019, 9, 3141.	lied Sciences	2.5	7
193	SNEFL: Social network explicit fuzzy like dataset and its application for Incel detection. Tools and Applications, 2019, 78, 33457-33486.	Multimedia	3.9	18
194	A taxonomy generation tool for semantic visual analysis of large corpus of documents. Tools and Applications, 2019, 78, 32919-32937.	Multimedia	3.9	7
195	Intelligent Classification Method of Remote Sensing Image Based on Big Data in Spark International Journal of Wireless Information Networks, 2019, 26, 183-192.	Environment.	2.7	17
196	In Search of Big Medical Data Integration Solutions - A Comprehensive Survey. IEEE Act 91265-91290.	cess, 2019, 7,	4.2	40
197	Combining bio-inspired meta-heuristics and novelty search for community detection or graph streams. , 2019, , .	<i>v</i> er evolving		4
198	Social Media Analytics, Types and Methodology. Learning and Analytics in Intelligent S 401-427.	ystems, 2019, ,	0.6	13
200	Freedom under the gaze of Big Brother: Preparing the grounds for a liberal defence of pera of Big Data. Technology in Society, 2019, 58, 101160.	privacy in the	9.4	19
201	Social recommendation model based on user interaction in complex social networks. F 14, e0218957.	LoS ONE, 2019,	2.5	17
202	Using deep learning to improve recommendation with direct and indirect social trust. J Statistics and Management Systems, 2019, 22, 665-677.	ournal of	0.6	2
203	Deep materials informatics: Applications of deep learning in materials science. MRS Co 2019, 9, 779-792.	mmunications,	1.8	137
204	Intelligent Wind Retrieval from Chinese Gaofen-3 SAR Imagery in Quad Polarization. Jo Atmospheric and Oceanic Technology, 2019, 36, 2121-2138.	urnal of	1.3	15
205	Parametrization of Spreading Processes Within Complex Networks with the Use of Knd Acquired from Network Samples. Procedia Computer Science, 2019, 159, 2279-2293.	pwledge	2.0	2
206	What Can "Big Data―Methods Offer Human Services Research on Organizations Human Service Organizations Management, Leadership and Governance, 2019, 43, 34		1.0	5
207	Semantic (Big) Data Analysis: an Extensive Literature Review. IEEE Latin America Transa 796-806.	actions, 2019, 17,	1.6	8
208	KSUFS: A Novel Unsupervised Feature Selection Method Based on Statistical Tests for Data Problems. IEEE Access, 2019, 7, 99754-99770.	Standard and Big	4.2	9
209	Reference architecture of common service platform for Industrial Big Data (I-BD) based co-construction. International Journal of Advanced Manufacturing Technology, 2019, 1	on multi-party .05, 1949-1965.	3.0	13

#	Article	IF	CITATIONS
210	A machine learning approach for IoT cultural data. Journal of Ambient Intelligence and Humanized Computing, 2024, 15, 1715-1726.	4.9	35
211	Big data analysis for gas sensor using convolutional neural network and ensemble of evolutionary algorithms. Procedia Manufacturing, 2019, 35, 629-634.	1.9	11
212	Social Networks and Learning Systems: A Bibliometric Analysis. Studies in Computational Intelligence, 2019, , 75-89.	0.9	5
213	Market segmentation and travel choice prediction in Spa hotels through TripAdvisor's online reviews. International Journal of Hospitality Management, 2019, 80, 52-77.	8.8	164
214	Examining customer perception and behaviour through social media research – An empirical study of the United Airlines overbooking crisis. Transportation Research, Part E: Logistics and Transportation Review, 2019, 127, 192-205.	7.4	36
215	Dynamic Partitioning of Evolving Graph Streams Using Nature-Inspired Heuristics. Lecture Notes in Computer Science, 2019, , 367-380.	1.3	1
216	Thai sentiment analysis with deep learning techniques: A comparative study based on word embedding, POS-tag, and sentic features. Sustainable Cities and Society, 2019, 50, 101615.	10.4	52
217	Identify Topic Relations in Scientific Literature Using Topic Modeling. IEEE Transactions on Engineering Management, 2021, 68, 1232-1244.	3.5	18
218	Social event decomposition for constructing knowledge graph. Future Generation Computer Systems, 2019, 100, 10-18.	7.5	20
219	The Security of Big Data in Fog-Enabled IoT Applications Including Blockchain: A Survey. Sensors, 2019, 19, 1788.	3.8	182
221	When nudge comes to shove: Liberty and nudging in the era of big data. Technology in Society, 2019, 59, 101130.	9.4	38
222	Big data management: implications of dynamic capabilities and data incubator. Management Decision, 2019, 57, 2113-2123.	3.9	34
223	Smart cities and internet of things. Journal of Information Technology Case and Application Research, 2019, 21, 3-12.	0.8	81
224	Macro and Micro Level Classification of Social Media Private Data. Advances in Intelligent Systems and Computing, 2019, , 853-866.	0.6	0
225	Detection of Jihadism in Social Networks Using Big Data Techniques Supported by Graphs and Fuzzy Clustering. Complexity, 2019, 2019, 1-13.	1.6	7
226	The Big potential of Big Data towards universities outcome based funding. , 2019, , .		2
227	BigFeel—A Distributed Processing Environment for the Integration of Sentiment Analysis Methods. Computer Journal, 2019, 62, 1671-1683.	2.4	2
228	Location-based personalized recommender system in the internet of cultural things. Journal of Intelligent and Fuzzy Systems, 2019, 36, 4141-4152.	1.4	12

	Сітат	tion Report	
#	Article	IF	CITATIONS
229	Prospects for energy economy modelling with big data: Hype, eliminating blind spots, or revolutionising the state of the art?. Applied Energy, 2019, 239, 991-1002.	10.1	20
230	An intelligent fuzzy-induced recommender system for cloud-based cultural communities. International Journal of Web Based Communities, 2019, 15, 271.	0.3	3
231	Big Data and analytics in tourism and hospitality: a perspective article. Tourism Review, 2019, 75, 299-303.	6.4	73
232	Real-Time Knowledge Discovery for Process Objects. , 2019, , .		0
233	Autonomous Open Data Prediction Framework. , 2019, , .		1
234	Analysis of Evolutionary Behavior in Self-Learning Media Search Engines. , 2019, , .		3
235	Multi-criteria approach to viral marketing campaign planning in social networks, based on real networks, network samples and synthetic networks. , 0, , .		2
237	Smart Cities: Methods, Encounters & Hunt for Future - Survey. , 2019, , .		1
239	Optimized Service System for Rail Travel Management Using Big Data Framework. , 2019, , .		0
240	Developing the Digital Artifact for the Sustainability of Marketing Research Results. Sustainability, 2019, 11, 6554.	3.2	1
241	The big data system, components, tools, and technologies: a survey. Knowledge and Information Systems, 2019, 60, 1165-1245.	3.2	78
242	A scalable and distributed dendritic cell algorithm for big data classification. Swarm and Evolutionary Computation, 2019, 50, 100432.	8.1	10
243	Social IoT-Enabled Emergency Event Detection Framework Using Geo-Tagged Microblogs and Crowdsourced Photographs. Advances in Intelligent Systems and Computing, 2019, , 151-162.	0.6	12
244	Quantifying nature-based tourism in protected areas in developing countries by using social big data. Tourism Management, 2019, 72, 249-256.	9.8	117
245	Evolutionary Fuzzy Systems for Explainable Artificial Intelligence: Why, When, What for, and Where to?. IEEE Computational Intelligence Magazine, 2019, 14, 69-81.	3.2	154
246	Life Cycle Assessment of Polyethylene Terephthalate Packaging: An Overview. Journal of Polymers and the Environment, 2019, 27, 533-548.	5.0	61
247	Distributed classification based on distances between probability distributions in feature space. Information Sciences, 2019, 496, 431-450.	6.9	3
248	Furthering Big Data Utilization in Tourism. , 2019, , 157-171.		2

#	Article	IF	CITATIONS
249	The land transformation model-cluster framework: Applying k-means and the Spark computing environment for large scale land change analytics. Environmental Modelling and Software, 2019, 111, 182-191.	4.5	27
250	Big Data Fusion Model for Heterogeneous Financial Market Data (FinDf). Advances in Intelligent Systems and Computing, 2019, , 1085-1101.	0.6	1
252	Big data challenges: Prioritizing by decision-making process using Analytic Network Process technique. Multimedia Tools and Applications, 2019, 78, 27127-27153.	3.9	9
253	Understanding big data in librarianship. Journal of Librarianship and Information Science, 2019, 51, 561-576.	2.4	18
254	Cloud based SDN and NFV architectures for IoT infrastructure. Egyptian Informatics Journal, 2019, 20, 1-10.	6.8	33
255	Big Data Analytics in Intelligent Transportation Systems: A Survey. IEEE Transactions on Intelligent Transportation Systems, 2019, 20, 383-398.	8.0	634
256	Event-based failure prediction in distributed business processes. Information Systems, 2019, 81, 220-235.	3.6	27
257	Smart building creation in large scale HVAC environments through automated fault detection and diagnosis. Future Generation Computer Systems, 2020, 108, 950-966.	7.5	52
258	An efficient iterative graph data processing framework based on bulk synchronous parallel model. Concurrency Computation Practice and Experience, 2020, 32, e4432.	2.2	5
259	Affective design using machine learning: a survey and its prospect of conjoining big data. International Journal of Computer Integrated Manufacturing, 2020, 33, 645-669.	4.6	37
260	A recommender system to generate museum itineraries applying augmented reality and social-sensor mining techniques. Virtual Reality, 2020, 24, 175-189.	6.1	33
261	A graph-based model to improve social trust and influence for social recommendation. Journal of Supercomputing, 2020, 76, 4057-4075.	3.6	18
262	A decade of big data literature: analysis of trends in light of bibliometrics. Journal of Supercomputing, 2020, 76, 3555-3571.	3.6	13
263	Lessons learned from longitudinal modeling of mobile-equipped visitors in a complex museum. Neural Computing and Applications, 2020, 32, 7785-7801.	5.6	8
264	Blending Big Data Analytics: Review on Challenges and a Recent Study. IEEE Access, 2020, 8, 3629-3645.	4.2	66
265	Urban big data fusion based on deep learning: An overview. Information Fusion, 2020, 53, 123-133.	19.1	160
266	"Objection, Your Honor― Use of Social Media by Civilians to Challenge the Criminal Justice System. Social Science Computer Review, 2020, 38, 315-333.	4.2	8
267	Exploring Unsupervised Learning Techniques for the Internet of Things. IEEE Transactions on Industrial Informatics, 2020, 16, 2621-2628.	11.3	46

#	Article	IF	CITATIONS
268	Towards a real-time processing framework based on improved distributed recurrent neural network variants with fastText for social big data analytics. Information Processing and Management, 2020, 57, 102122.	8.6	60
269	Special issue on computational intelligence for social mining. Journal of Ambient Intelligence and Humanized Computing, 2020, 11, 1-3.	4.9	13
270	A data analysis of political polarization using random matrix theory. Science China Information Sciences, 2020, 63, 1.	4.3	5
271	A survey: ICT enabled energy efficiency techniques for big data applications. Cluster Computing, 2020, 23, 775-796.	5.0	12
273	Consensus-based aggregation for identification and ranking of top-k influential nodes. Neural Computing and Applications, 2020, 32, 10275-10301.	5.6	9
274	Userâ€generated content in the era of digital wellâ€being: A netnographic analysis in a healthcare marketing context. Psychology and Marketing, 2020, 37, 578-587.	8.2	23
275	Security-preserving social data sharing methods in modern social big knowledge systems. Information Sciences, 2020, 515, 404-416.	6.9	2
276	Topic Sensitive User Clustering Using Sentiment Score and Similarity Measures. International Journal of Web-Based Learning and Teaching Technologies, 2020, 15, 34-45.	0.9	4
277	Community detection in networks using bio-inspired optimization: Latest developments, new results and perspectives with a selection of recent meta-heuristics. Applied Soft Computing Journal, 2020, 87, 106010.	7.2	48
278	Body dissatisfaction and smartphone addiction among Chinese adolescents: A moderated mediation model. Children and Youth Services Review, 2020, 108, 104613.	1.9	13
279	Social media marketing of IT service companies: Analysis using a concept-linking mining approach. Industrial Marketing Management, 2020, 90, 593-604.	6.7	39
280	Big-data-driven carbon emissions reduction. , 2020, , 275-286.		2
281	Automatic generation of meteorological briefing by event knowledge guided summarization model. Knowledge-Based Systems, 2020, 192, 105379.	7.1	11
282	Improving Youngsters' Resilience Through Video Game-Based Interventions. Vietnam Journal of Computer Science, 2020, 07, 263-279.	1.2	1
283	Predicting customer satisfaction based on online reviews and hybrid ensemble genetic programming algorithms. Engineering Applications of Artificial Intelligence, 2020, 95, 103902.	8.1	12
284	Detecting customers knowledge from social media big data: toward an integrated methodological framework based on netnography and business analytics. Journal of Knowledge Management, 2020, 24, 799-821.	5.1	51
286	Industry 4.0 and big data: role of government in the advancement of enterprises in Italy and UAE. International Journal of Business Performance Management, 2020, 21, 261.	0.3	8
287	Construction 4.0: A Literature Review. Sustainability, 2020, 12, 9755.	3.2	150

#	Article	IF	CITATIONS
288	SMSS: does social, mobile, spatial and sensor data have high impact on big data analytics. International Journal of Intelligent Enterprise, 2020, 7, 215.	0.2	0
289	Attributes Reduction in Big Data. Applied Sciences (Switzerland), 2020, 10, 4901.	2.5	4
290	Training set selection and swarm intelligence for enhanced integration in multiple classifier systems. Applied Soft Computing Journal, 2020, 95, 106568.	7.2	8
293	Analyzing the relationship between relevance and extremist discourse in an alt-right network on Twitter. Social Network Analysis and Mining, 2020, 10, 1.	2.8	11
294	Multi-Shape Task Placement Algorithm Based on Low Fragmentation Resource Management on 2D Heterogeneous Dynamic Partial Reconfigurable Devices. IEEE Access, 2020, 8, 186362-186375.	4.2	2
295	A Social Media Analytical Framework Incorporating Fuzzy Regression for Affective Design. , 2020, , .		0
296	Hyper-Heuristic Framework for Sequential Semi-Supervised Classification Based on Core Clustering. Symmetry, 2020, 12, 1292.	2.2	4
297	Boosted-DEPICT: an effective maize disease categorization framework using deep clustering. Neural Computing and Applications, 0, , 1.	5.6	3
299	News Text Summarization Based on Multi-Feature and Fuzzy Logic. IEEE Access, 2020, 8, 140261-140272.	4.2	16
300	Application of data mining as a tool in computer science. Journal of Physics: Conference Series, 2020, 1587, 012018.	0.4	0
301	A Multilevel Intelligent Assistant for Multilevel Social Network Analysis. , 2020, , .		0
302	Research Progress and Development Trend of Social Media Big Data (SMBD): Knowledge Mapping Analysis Based on CiteSpace. ISPRS International Journal of Geo-Information, 2020, 9, 632.	2.9	30
303	Detection of Potential Controversial Issues for Social Sustainability: Case of Green Energy. Sustainability, 2020, 12, 8057.	3.2	1
304	Time-aware domain-based social influence prediction. Journal of Big Data, 2020, 7, .	11.0	41
305	A fuzzy social vulnerability evaluation from the perception of disaster bearers against meteorological disasters. Natural Hazards, 2020, 103, 2355-2370.	3.4	6
306	The four dimensions of social network analysis: An overview of research methods, applications, and software tools. Information Fusion, 2020, 63, 88-120.	19.1	143
309	The Not Yet Exploited Goldmine of OSINT: Opportunities, Open Challenges and Future Trends. IEEE Access, 2020, 8, 10282-10304.	4.2	70
310	Balancing computational complexity and generalization ability: A novel design for ELM. Neurocomputing, 2020, 401, 405-417.	5.9	11

ARTICLE IF CITATIONS # Oil Spill Response Policies to Bridge the Perception Gap between the Government and the Public: A 311 2.6 12 Social Big Data Analysis. Journal of Marine Science and Engineering, 2020, 8, 335. Big Data Preprocessing., 2020, , . Visualizing Potential Transportation Demand From ETC Log Analysis Using ELK Stack. IEEE Internet of 314 8.7 15 Things Journal, 2020, 7, 6623-6633. Cloud Computing-Based Socially Important Locations Discovery on Social Media Big Datasets. 3.9 International Journal of Information Technology and Decision Making, 2020, 19, 469-497. The effects of popularity metrics in news comments on the formation of public opinion: Evidence 316 1.5 5 from an internet portal site. Social Science Journal, 2023, 60, 367-382. Tension in big data using machine learning: Analysis and applications. Technological Forecasting and Social Change, 2020, 158, 120175. 11.6 Automatic Semantic Description Extraction from Social Big Data for Emergency Management. Journal 318 1.6 8 of Systems Science and Systems Engineering, 2020, 29, 412-428. Marketing analysis of wineries using social collective behavior from users' temporal activity on 319 8.6 26 Twitter. Information Processing and Management, 2020, 57, 102220. Words are important: A textual content based identity resolution scheme across multiple online 320 7.1 20 social networks. Knowledge-Based Systems, 2020, 195, 105624. Deep learning techniques for optimizing medical big data., 2020, , 187-211. Intelligent Internet of Things., 2020, , . 322 30 A New Way to Store Simple Text Files. Algorithms, 2020, 13, 101. 2.1 A Network-Based Indicator of Travelers Performativity on Instagram. Social Indicators Research, 2020, 324 2.7 4 156, 631. Automated classification of social network messages into Smart Cities dimensions. Future Generation Computer Systems, 2020, 109, 218-237. Locality-Sensitive Hashing for Information Retrieval System on Multiple GPGPU Devices. Applied 326 2.57 Sciences (Switzerland), 2020, 10, 2539. An efficient approach for land record classification and information retrieval in data warehouse. International Journal of Computers and Applications, 2021, 43, 80-89. Enabling data security in data using vertical split with parallel feature selection using meta heuristic 328 2.22 algorithms. Concurrency Computation Practice and Experience, 2021, 33, e5248. A social network based approach to identify and rank influential nodes for smart city. Kybernetes, 329 2.2 2021, 50, 568-587.

# 331	ARTICLE Digital transformation and tourist experience co-design: Big social data for planning cultural tourism. Technological Forecasting and Social Change, 2021, 162, 120345.	IF 11.6	Citations
332	Image retrieval from remote sensing big data: A survey. Information Fusion, 2021, 67, 94-115.	19.1	130
333	Users' mobility enhances information diffusion in online social networks. Information Sciences, 2021, 546, 329-348.	6.9	45
334	New research methods & algorithms in social network analysis. Future Generation Computer Systems, 2021, 114, 290-293.	7.5	21
335	Big data analytics meets social media: A systematic review of techniques, open issues, and future directions. Telematics and Informatics, 2021, 57, 101517.	5.8	72
336	Multi-source information fusion and deep-learning-based characteristics measurement for exploring the effects of peer engagement on stock price synchronicity. Information Fusion, 2021, 69, 1-21.	19.1	24
337	A social media analytic framework for improving operations and service management: A study of the retail pharmacy industry. Technological Forecasting and Social Change, 2021, 163, 120504.	11.6	34
338	Family socioeconomic status and internet altruistic behavior among Chinese adolescents: The mediating effect of personal belief in a just world and emotional intelligence. Children and Youth Services Review, 2021, 121, 105841.	1.9	14
339	When artificial intelligence meets building energy efficiency, a review focusing on zero energy building. Artificial Intelligence Review, 2021, 54, 2193-2220.	15.7	31
340	IDP: An Intelligent Data Prediction Scheme Based on Big Data and Smart Service for Soil Heavy Metal Content Prediction. IEEE Access, 2021, 9, 32351-32367.	4.2	2
341	Data Processing and Development of Big Data System: A Survey. Communications in Computer and Information Science, 2021, , 420-431.	0.5	1
342	Multi-criteria tensor model consolidating spatial and temporal information for tourism recommendation. Journal of Ambient Intelligence and Smart Environments, 2021, 13, 5-19.	1.4	5
343	Adaptable Reduced-Complexity Approach Based on State Vector Machine for Identification of Criminal Activists on Social Media. IEEE Access, 2021, 9, 95456-95468.	4.2	3
344	Review of Data Fusion Methods for Real-Time and Multi-Sensor Traffic Flow Analysis. IEEE Access, 2021, 9, 51258-51276.	4.2	64
345	Semantic-based Big Data integration framework using scalable distributed ontology matching strategy. Distributed and Parallel Databases, 2021, 39, 891-937.	1.6	13
346	ANT Perspective of Healthcare Big Data for Service Delivery in South Africa. Journal of Cases on Information Technology, 2021, 23, 65-81.	0.7	0
347	Big Data classification: techniques and tools. , 2021, , 1-43.		8
348	Big Data and Knowledge Resource Centre. Advances in Library and Information Science, 2021, , 90-106.	0.2	1

		CITATION RE	PORT	
#	Article		IF	CITATIONS
349	Decision fusion in healthcare and medicine: a narrative review. MHealth, 2022, 8, 8-8.		1.6	4
350	Design principles for creating digital transparency in government. Government Inform Quarterly, 2021, 38, 101550.	ation	6.8	39
351	Disrupting Agriculture. , 2021, , 771-812.			0
352	Big Data Classification: Applications and Challenges. Studies in Big Data, 2021, , 53-84	4.	1.1	2
353	A Preliminary Study on the Construction of College Studentsâ $\in^{\rm TM}$ Self-identity Under t 0, , .	he Online Media. ,		0
354	Opportunities and Challenges of Using Big Data Applications in Institutions of Higher Libraries and Research Institutions. Advances in Library and Information Science, 2021	Learning , , 107-122.	0.2	0
355	Social Big Data: An Overview and Applications. , 2021, , 1-14.			3
356	Economic Shocks of Covid-19: Can Big Data Analytics Help Connect the Dots. Intellige and Soft Computing, 2021, 27, 653-668.	nt Automation	2.1	1
357	Socioeconomic factors analysis for COVID-19 US reopening sentiment with Twitter an Heliyon, 2021, 7, e06200.	d census data.	3.2	36
358	Using Big Data Fuzzy K-Means Clustering and Information Fusion Algorithm in English Evaluation. Complexity, 2021, 2021, 1-9.	Teaching Ability	1.6	33
359	Defining the big social data paradigm through a systematic literature review approach Knowledge Management, 2021, 25, 1853-1887.	. Journal of	5.1	2
360	A Novel Approach for Credit Card Fraud Detection using Decision Tree and Random Fc , 2021, , .	rest Algorithms.		22
361	Determinants factors of intention to adopt big data analytics in Malaysian public agen Industrial Engineering and Management, 2021, 14, 269.	cies. Journal of	1.5	5
362	Use of Google Trends in modelling registered unemployment rate in Poland. Wiadomc (Warsaw, Poland: 1956), 2021, 66, 45-61.	sci Statystyczne	0.2	0
363	Towards Designing Profitable Courses: Predicting Student Purchasing Behaviour in MC International Journal of Artificial Intelligence in Education, 2021, 31, 215-233.	)OCs.	5.5	12
364	Transnational Accessibility between Residential Areas Based on Multimodal Transport International Journal of Geo-Information, 2021, 10, 136.	System. ISPRS	2.9	3
365	Dimensioning Data Marginalization: Social Indicators Monitoring. Development, 0, , 1.		1.0	0
366	Dimensional Taxonomy of Data Visualization: A Proposal From Communication Scienc Complexity. Frontiers in Research Metrics and Analytics, 2021, 6, 643533.	es Tackling	1.9	4

#	ARTICLE	IF	CITATIONS
367	Big-data driven approaches in materials science for real-time detection and prevention of fraud. Materials Today: Proceedings, 2023, 81, 969-976.	1.8	2
368	SAED: Edge-Based Intelligence for Privacy-Preserving Enterprise Search on the Cloud. , 2021, , .		2
369	An Overlapping Community Detection Approach in Ego-Splitting Networks Using Symmetric Nonnegative Matrix Factorization. Symmetry, 2021, 13, 869.	2.2	4
370	FedServing: A Federated Prediction Serving Framework Based on Incentive Mechanism. , 2021, , .		18
371	Machine learning algorithms for social media analysis: A survey. Computer Science Review, 2021, 40, 100395.	15.3	83
372	Topic Detection and Tracking Techniques on Twitter: A Systematic Review. Complexity, 2021, 2021, 1-15.	1.6	13
373	Investigación del comportamiento de menores y jóvenes en las redes sociales mediante técnicas de Social Big Data. Doxa Comunicacion, 0, , 95-113.	0.0	2
374	Text Analysis Methods for Misinformation–Related Research on Finnish Language Twitter. Future Internet, 2021, 13, 157.	3.8	7
375	Sentiment Analysis of News Comments Based on Improved Intuitionistic Fuzzy Reasoning. Journal of Physics: Conference Series, 2021, 1952, 042014.	0.4	2
376	Cooperative Caching Strategy With Content Request Prediction in Internet of Vehicles. IEEE Internet of Things Journal, 2021, 8, 8964-8975.	8.7	34
377	A novel adaptive density-based spatial clustering of application with noise based on bird swarm optimization algorithm. Computer Communications, 2021, 174, 205-214.	5.1	19
378	ReCognizing SUspect and PredictiNg ThE SpRead of Contagion Based on Mobile Phone LoCation DaTa (COUNTERACT): A system of identifying COVID-19 infectious and hazardous sites, detecting disease outbreaks based on the internet of things, edge computing, and artificial intelligence. Sustainable Cities and Society. 2021. 69. 102798.	10.4	35
379	OONIS â€" Object-Oriented Network Infection Simulator. SoftwareX, 2021, 14, 100675.	2.6	6
380	Measuring destination image: a novel approach based on visual data mining. A methodological proposal and an application to European islands. Journal of Destination Marketing & Management, 2021, 20, 100611.	5.3	15
381	Mobile Information System of English Teaching Ability Based on Big Data Fuzzy K-Means Clustering. Mobile Information Systems, 2021, 2021, 1-8.	0.6	7
382	Toward an Extended Infodemiology Framework: Leveraging Social Media Data and Web Search Queries as Digital Pulse on Cancer Communication. Health Communication, 2023, 38, 335-348.	3.1	7
383	EKGTF: A knowledge-enhanced model for optimizing social network-based meteorological briefings. Information Processing and Management, 2021, 58, 102564.	8.6	11
384	Advanced big-data/machine-learning techniques for optimization and performance enhancement of the heat pipe technology – A review and prospective study. Applied Energy, 2021, 294, 116969.	10.1	24

ARTICLE IF CITATIONS Big data in the healthcare system: a synergy with artificial intelligence and blockchain technology. 385 1.5 20 Journal of Integrative Bioinformatics, 2022, 19, . Using Flickr data and selected environmental characteristics to analyse the temporal and spatial 3.4 distribution of activities in forest areas. Forest Policy and Economics, 2021, 129, 102509. Open Source Intelligence and its Applications in Next Generation Cyber Security - A Literature Review. 387 0.0 1 International Journal of Applied Engineering and Management Letters, 0, , 1-25. Bio-inspired computation for big data fusion, storage, processing, learning and visualization: state of 388 the art and future directions. Neural Computing and Applications, 2021, , 1-31. Feature Extraction for Image Matching in Wat Phra Chetuphon Wimonmangklararam Balcony Painting 389 1 with SIFT Algorithms., 2021,,. Spatio-Temporal Grid Partitioning for Large Spatio-Temporal Data Query Processing on Spark. Journal of Digital Contents Society, 2021, 22, 1315-1322. 0.4 Data analytics diffusion in the UK renewable energy sector: an innovation perspective. Annals of 391 4.1 6 Operations Research, 2024, 333, 717-742. TopicBERT: A cognitive approach for topic detection from multimodal post stream using BERT and 5.1 10 memory–graph. Chaos, Solitons and Fractals, 2021, 151, 111274. Analyzing imbalanced online consumer review data in product design using geometric semantic 393 8.1 6 genétic programming. Engineering Applications of Artificial Intelligence, 2021, 105, 104442. 394 Rotation Forest for Big Data. Information Fusion, 2021, 74, 39-49. 19.1 Value co-creation for open innovation: An evidence-based study of the data driven paradigm of social 395 media using machine learning. International Journal of Information Management Data Insights, 2021, 1, 9.7 30 100022. An overview of air quality analysis by big data techniques: Monitoring, forecasting, and traceability. Information Fusion, 2021, 75, 28-40. 19.1 26 QuickLook: Movie summarization using scene-based leading characters with psychological cues 397 19.1 9 fusion. Information Fusion, 2021, 76, 24-35. Unveiling Network Data Patterns in Social Media. Advances in Knowledge Acquisition, Transfer and 398 0.2 Management Book Series, 2022, , 571-588. Aspect-Based and Multi-Level Sentiment Information Applying Contrast Dictionary. International 399 0.4 0 Journal of Information Systems in the Service Sector, 2022, 14, 0-0. Parallel and distributed paradigms for community detection in social networks: A methodological review. Expert Systems With Applications, 2022, 187, 115956. Decision Support in the Era of Social Media and User-Generated Content. Integrated Series on 401 0.1 0 Information Systems, 2021, , 79-95. Survey on Big Data Techniques in Intelligent Transportation System (ITS). Materials Today: 1.8 Proceedings, 2021, 47, 8-17.

#	Article	IF	CITATIONS
403	A Review on Ensemble Methods and their Applications to Optimization Problems. Springer Tracts in Nature-inspired Computing, 2021, , 25-45.	0.7	2
404	The Rise of IoT and Big Data Analytics for Disaster Management Systems. Advances in Computational Intelligence and Robotics Book Series, 2021, , 42-62.	0.4	0
405	Opportunistic behaviour in supply chain finance: a social media perspective on the â€~Noah event'. Enterprise Information Systems, 2021, 15, 1607-1634.	4.7	5
406	Secure Machine Learning Scenario from Big Data in Cloud Computing via Internet of Things Network. , 2020, , 525-554.		50
407	A Document Visualization Strategy Based on Semantic Multimedia Big Data. Communications in Computer and Information Science, 2019, , 43-57.	0.5	2
408	Cognitive Computing Approaches for Human Activity Recognition from Tweets—A Case Study of Twitter Marketing Campaign. Springer Proceedings in Complexity, 2019, , 153-170.	0.3	3
409	Social Network Advertising Classification Based on Content Categories. Lecture Notes in Business Information Processing, 2019, , 396-404.	1.0	4
411	A Survey of Bayesian Statistical Approaches for Big Data. Lecture Notes in Mathematics, 2020, , 17-44.	0.2	3
412	Exploring Multi-objective Cellular Genetic Algorithms in Community Detection Problems. Lecture Notes in Computer Science, 2020, , 223-235.	1.3	3
413	A Proposed Methodology for Integrating Oil and Gas Data Using Semantic Big Data Technology. Lecture Notes on Data Engineering and Communications Technologies, 2018, , 30-38.	0.7	1
414	End-User Development and Social Big Data – Towards Tailorable Situation Assessment with Social Media. , 2017, , 307-332.		4
415	Increasing Coverage of Information Spreading in Social Networks with Supporting Seeding. Lecture Notes in Computer Science, 2017, , 209-218.	1.3	3
416	Exploring the Integration of Business Process with Nosql Databases in the Context of BPM. Advances in Intelligent Systems and Computing, 2018, , 771-784.	0.6	1
417	Scalable Big Data Privacy with MapReduce. , 2019, , 1454-1462.		2
418	dMDS: Uncover the Hidden Issues of Metadata Server Design. Advances in Intelligent Systems and Computing, 2018, , 531-541.	0.6	6
419	A Big Data Parameter Estimation Approach to Develop Big Social Data Analytics Framework for Sentiment Analysis. Lecture Notes in Networks and Systems, 2020, , 755-764.	0.7	1
420	Crowd or Hubs: information diffusion patterns in online social networks in disasters. International Journal of Disaster Risk Reduction, 2020, 46, 101498.	3.9	29
421	Application of industrial big data for smart manufacturing in product service system based on system engineering using fuzzy DEMATEL. Journal of Cleaner Production, 2020, 265, 121863.	9.3	47

ARTICLE IF CITATIONS # Environmental discourse in hotel online reviews: a big data analysis. Journal of Sustainable Tourism, 422 9.2 29 2021, 29, 829-848. Providing Clarity on Big Data Technologies: A Structured Literature Review., 2017,,. 424 An Appraisal into the Potential Application of Big Data in the Construction Industry. Jurnal Alam Bina, 425 0.5 25 2018, 5, . Semi-supervised audio-driven TV-news speaker diarization using deep neural embeddings. Journal of the 1.1 Acoustical Society of America, 2020, 148, 3751-3761. Inferring the votes in a new political landscape: the case of the 2019 Spanish Presidential elections. 427 11.0 13 Journal of Big Data, 2020, 7, . Sentiment Analysis: an Application to Anadolu University. Acta Physica Polonica A, 2017, 132, 753-755. Processing Sampled Big Data. International Journal of Advanced Computer Science and Applications, 429 0.7 2 2018, 9, . Industry 4.0-Related Digital Divide in Enterprises: An Analysis for The European Union-28. 0.8 Sosyoekonomi, 2020, 28, 225-244. 431 Big Data Redux: New Issues and Challenges Moving Forward., 2019,,. 10 Big Data using Cloud Computing - Opportunities for Small and Medium-sized Enterprises. European 0.2 Journal of Economics and Business Studies, 2016, 4, 129. Türkiye'de Firmalarin Büyük Veri Teknolojileri BilinirliÄŸi Ve Kullanimi Analizi. European Journal of 433 0.5 2 Science and Technology, 0, , 728-737. A process innovation mode of semiconductor integrated circuit products based on the integration of Internet of things and sensing big data. International Journal of RF Technologies: Research and Applications, 2019, 10, 89-104. Writings on the City Wall. Advances in Civil and Industrial Engineering Book Series, 2018, , 33-59. 435 0.2 6 Applications of Big Data and Green IoT-Enabling Technologies for Smart Cities. Advances in Data Mining and Database Management Book Series, 2019, , 22-41. Management of Big Data Projects. Advances in Logistics, Operations, and Management Science Book 437 0.4 7 Series, 2019, , 279-293. Disrupting Agriculture. Advances in Computational Intelligence and Robotics Book Series, 2020, , 174-215. 0.4 Artificially Intelligent Cyber Security: Reducing Risk and Complexity. Transactions on Computational 439 0.3 1 Science and Computational Intelligence, 2021, , 499-523. 440 Social Media: The Dark Horse of Market in Consumer Decision Journey., 2021, 287-300.

#	Article	IF	CITATIONS
441	"The Other Side of the Brocade― Translating Fashion Blogs and Data Mining. Textile: the Journal of Cloth and Culture, 0, , 1-17.	0.2	1
442	Toward utilizing mobile phone users' location data in tourism. Journal of Global Tourism Research, 2016, 1, 65-70.	0.2	0
444	Devote to the Welfare of Human Beings: Types, Motives, and Emotions of Ethical Consumption as Revealed by Social Big Data. The Korean Journal of Consumer and Advertising Psychology, 2016, 17, 875-893.	0.2	2
445	Marketing-Analytics-Process (MAP) – Data-Driven-Marketing-Projekte erfolgreich durchführen. , 2017, , 15-39.		3
446	Handling Uncertainty in Clustering Art-Exhibition Visiting Styles. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2017, , 54-63.	0.3	0
447	Misclassification in Big Data Soft Set Environment. International Journal of Computer Applications, 2017, 168, 23-29.	0.2	0
448	Comparing Visitors' Behavior Through Mobile Phone Users' Location Data. , 2018, , 411-420.		0
450	A comparative study on transitions in numbers and characteristics of visitors to hot springs. Journal of Global Tourism Research, 2018, 3, 95-101.	0.2	0
452	Sentiment Mining Approaches for Big Data Classification and Clustering. Advances in Data Mining and Database Management Book Series, 2018, , 34-63.	0.5	1
453	From Web to Physical and Back: WP User Profiling with Deep Learning. Lecture Notes in Computer Science, 2018, , 126-135.	1.3	0
454	Autonomic Machine Learning for Intelligent Databases. Lecture Notes in Electrical Engineering, 2019, , 163-169.	0.4	1
455	Data-Intensive Alternatives for Human Adaptation to Coastal Change. Coastal Research Library, 2019, , 319-340.	0.4	0
457	Architectural design of trust based recommendation system in customer relationship management. Periodicals of Engineering and Natural Sciences, 2018, 6, 380.	0.5	1
458	Propositions on Big Data Business Value. Advances in Intelligent Systems and Computing, 2019, , 527-540.	0.6	0
459	SOCIAL MEDIA ANALYTICS: VALUE CREATION WITH SENTIMENT ANALYSIS. Mehmet Akif Ersoy Üniversitesi İktisadi Ve İdari Bilimler Fakültesi Dergisi, 2018, 5, 797-811.	0.9	9
460	A comparative analysis of tools for visualizing association rules: A proposal for visualising fuzzy association rules. , 0, , .		4
461	Mining Frequent Patterns in Firewall Logs Using Apriori Algorithm with WEKA. Communications in Computer and Information Science, 2019, , 561-571.	0.5	0
462	Efficient Workflow for Social Big Data Processing. SSRN Electronic Journal, 0, , .	0.4	Ο

#	Article	IF	CITATIONS
464	Fast Anti-noise Compression Storage Algorithm for Big Data Video Images. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2019, , 355-362.	0.3	0
465	Dataset Weighting via Intrinsic Data Characteristics for Pairwise Statistical Comparisons in Classification. Lecture Notes in Computer Science, 2019, , 61-72.	1.3	0
466	A Retrospective Study on the Shifting Model in Clinical Diagnostics Integrating Data Science With Medical Technology. SSRN Electronic Journal, 0, , .	0.4	0
467	Big Data Analysis Using Apache Spark MLlib and Hadoop HDFS with Scala and Java. Kurdistan Journal of Applied Research, 2019, 4, 7-14.	0.4	10
468	DIDÅ1⁄2IÅ2JÅ2 DUOMENÅ2 PANAUDOJIMAS SOCIALINÄ–JE MEDIJOJE / THE BIG DATA USE IN SOCIAL MEDIA. Scien of Lithuania, 2019, 11, 1-13.	ce: Future 0.1	0
469	A Systematic Review on Big Data Analytics Frameworks for Higher Education - Tools and Algorithms. , 2019, , .		5
470	Data Science Education. , 2020, , 1-21.		0
471	Too Big to Ignore: Lato Sensu Business Students' Perceptions on an Accounting Big Data Case. Future Studies Research Journal: Trends and Strategies, 2019, 11, 305-329.	0.2	0
472	Improving the performance of big data databases. Kurdistan Journal of Applied Research, 2019, 4, 206-220.	0.4	0
473	Sentiment Analysis on Social Media. Advances in Computational Intelligence and Robotics Book Series, 2020, , 508-527.	0.4	1
474	Examining Visitors' Characteristics and Behaviors in Tourist Destinations Through Mobile Phone Users' Location Data. Advances in Data Mining and Database Management Book Series, 2020, , 279-310.	0.5	0
475	Data Science Education. , 2020, , 493-514.		1
476	Introductory Chapter: Data Streams and Online Learning in Social Media. , 0, , .		0
478	Crime and its fear in social media. Palgrave Communications, 2020, 6, .	4.7	20
479	Cultural Heritage Content Management System by Deep Learning. , 2020, , .		0
481	Document Preprocessing with TF-IDF to Improve the Polarity Classification Performance of Unstructured Sentiment Analysis. Kinetik, 0, , 235-242.	0.1	3
482	Data Turn and Datascape in Russia. Societies and Political Orders in Transition, 2020, , 171-195.	0.6	0
483	Unraveling the Semantic Evolution of Core Nodes in a Global Contribution Network. , 2020, , .		0

#	Article	IF	CITATIONS
486	SECURING CLOUD DATA AGAINST CYBER-ATTACKS USING HYBRID AES WITH MHT ALGORITHM. International Journal of Computing, 0, , 561-568.	1.5	2
487	POLYMORPHIC SBD PREPROCESSOR: A PREPROCESSING APPROACH FOR SOCIAL BIG DATA. Indian Journal of Computer Science and Engineering, 2020, 11, 953-961.	0.3	1
488	Management of Big Data Projects. , 2022, , 1786-1800.		0
489	ANT Perspective of Healthcare Big Data for Service Delivery in South Africa. , 2022, , 1071-1089.		1
490	Applications of Big Data and Green IoT-Enabling Technologies for Smart Cities. , 2022, , 1090-1109.		5
493	Sharing Knowledge in Digital Ecosystems Using Semantic Multimedia Big Data. Lecture Notes in Computer Science, 2020, , 109-131.	1.3	3
494	Uncovering Social Media Users' Emotions Towards Companies Using Semantic Web Technologies. Eurasian Studies in Business and Economics, 2020, , 119-128.	0.4	0
495	Deep Learning for Big Data Analytics. Algorithms for Intelligent Systems, 2020, , 391-399.	0.6	0
496	Emerging Hardware Technologies for IoT Data Processing. , 2020, , 433-471.		1
497	Analysing Customers' Opinions Towards Product Characteristics Using Social Media. Eurasian Studies in Business and Economics, 2020, , 129-138.	0.4	3
498	Emotional Intelligence of People Towards Political Parties in Andhra Pradesh Based on Twitter Data. Lecture Notes in Electrical Engineering, 2020, , 626-636.	0.4	0
499	Ontological Based Approach of Integrating Big Data: Issues and Prospects. Lecture Notes in Electrical Engineering, 2020, , 365-378.	0.4	3
500	TMS Data Error Correction Method Based Spark Distributed Support Vector Machine. Computer Science and Application, 2020, 10, 710-720.	0.1	0
501	ANALYSIS ON COGNITIVE SOCIAL DATA FUSION. International Journal of Advanced Information and Communication Technology, 2020, , 27-30.	0.0	0
503	Research on Big Data Computing Model based on Spark and Big Data Application. Journal of Physics: Conference Series, 2021, 2082, 012017.	0.4	0
504	Data Warehouses and Big Data. International Journal of Organizational and Collective Intelligence, 2020, 10, 1-13.	0.3	1
505	Application of Big Data Problem-Solving Framework in Healthcare Sector—Recent Advancement. Smart Innovation, Systems and Technologies, 2021, , 819-826.	0.6	6
506	A physical model inspired density peak clustering. PLoS ONE, 2020, 15, e0239406.	2.5	3

ARTICLE IF CITATIONS Big data actionable intelligence architecture. Journal of Big Data, 2020, 7, . 507 11.0 8 Product Quality Tracing in Manufacturing Supply Chain Based on Big Data Technology. Recent Patents 0.3 on Mechanical Engineering, 2020, 13, 340-351 Scalable Global Mutual Information Based Feature Selection Framework for Large Scale Datasets. , 509 1 2021,,. Big social data analysis for impact of food quality on travelers $\hat{a} \in \mathbb{M}$  satisfaction in eco-friendly hotels. 4.8 ICT Express, 2023, 9, 182-188. Path-based knowledge reasoning with textual semantic information for medical knowledge graph 511 3.0 15 completion. BMC Medical Informatics and Decision Making, 2021, 21, 335. A Structured Approach Towards Big Data Identification. IEEE Transactions on Big Data, 2023, 9, 147-159. 6.1 ENHANCING TRAVELLER EXPERIENCE IN INTEGRATED MOBILITY SERVICES VIA BIG SOCIAL DATA ANALYTICS. 513 11.6 6 Technological Forecasting and Social Change, 2022, 176, 121460. A Roadmap for Incorporating Online Social Media in Educational Research. Teachers College Record, 514 14 2019, 121, 1-24. Product Categorization for Social Marketing Applying the RFC Model and Data Science Techniques. 515 0.4 0 International Journal of Business Analytics, 2020, 7, 43-62. Technologies and society., 2021, , 15-34. A survey on extremism analysis using natural language processing: definitions, literature review, 518 4.9 8 trends and challenges. Journal of Ambient Intelligence and Humanized Computing, 2023, 14, 9869-9905. Integrating Big Data to Smart Destination Heritage Management. Advances in Hospitality, Tourism and the Services Industry, 2022, , 411-429. A Systematic Review of Density Grid-Based Clustering for Data Streams. IEEE Access, 2022, 10, 579-596. 521 4.2 9 Place-Specific Corona Dashboards for Health Policy: Design and Application of a †Dutchboard'. 3.2 Sustainability, 2022, 14, 836. An Empirical Study of Graph-Based Approaches for Semi-supervised Time Series Classification. 523 1.3 0 Frontiers in Applied Mathematics and Statistics, 2022, 7, . Big data analytics in strategic sales performance: mediating role of CRM capability and moderating 524 role of leadership support. EuroMed Journal of Business, 2022, 17, 295-311. Explosive Cyber Security Threats During COVID-19 Pandemic and a Novel Tree-Based Broad Learning 525 8.0 1 System to Overcome. IEEE Transactions on Intelligent Transportation Systems, 2024, 25, 786-795. A Big Impact of Social Network Analysis and Machine Learning Algorithms for Predicting Facts of Covid-19 Pandemic. Studies in Computational Intelligence, 2022, 85-97.

#	Article	IF	CITATIONS
527	A Survey of Preprocessing Methods Used for Analysis of Big Data Originated From Smart Grids. IEEE Access, 2022, 10, 29149-29171.	4.2	19
528	Social Media Recommender Systems (SMRS): A Bibliometric Analysis Study 2000–2021. IEEE Access, 2022, 10, 35479-35497.	4.2	1
529	Water atom search algorithm-based deep recurrent neural network for the big data classification based on spark architecture. International Journal of Machine Learning and Cybernetics, 2022, 13, 2297-2312.	3.6	6
530	Big Data Reality Check (BDRC) for public health: to what extent the environmental health and health services research did meet the â€V' criteria for big data? A study protocol. BMJ Open, 2022, 12, e053447.	1.9	0
531	Social Media Big Data Analysis: Towards Enhancing Competitiveness of Firms in a Post-Pandemic World. Journal of Healthcare Engineering, 2022, 2022, 1-14.	1.9	10
532	Big data analytics for data-driven industry: a review of data sources, tools, challenges, solutions, and research directions. Cluster Computing, 2022, 25, 3343-3387.	5.0	19
533	Detecting Local Opinion Leader in Semantic Social Networks: A Community-Based Approach. Frontiers in Physics, 2022, 10, .	2.1	2
534	<scp>SubtStream</scp> : Online subtractive stream clustering algorithm. Concurrency Computation Practice and Experience, 2022, 34, .	2.2	4
535	Lending ears to unheard voices: An empirical analysis of userâ€generated content on social media. Production and Operations Management, 2022, 31, 2457-2476.	3.8	8
536	A framework for social media information flow analytics in cyberspace and physical space. Transactions in GIS, 0, , .	2.3	0
537	Removing spatial autocorrelation in urban scaling analysis. Cities, 2022, 124, 103600.	5.6	21
538	A review on digitalization trends in patent information databases and interrogation tools. World Patent Information, 2022, 69, 102107.	1.7	4
539	Locality Sensitive Hash Aggregated Nonlinear Neighborhood Matrix Factorization for Online Sparse Big Data Analysis. ACM/IMS Transactions on Data Science, 2021, 2, 1-27.	2.0	1
540	Toward a novel engine for compiler optimization space exploration of big data workloads. Software - Practice and Experience, 2022, 52, 1262-1293.	3.6	1
542	Elderly Forgotten? Digital Exclusion in the Information Age and the Rising Grey Digital Divide. Inquiry (United States), 2022, 59, 004695802210962.	0.9	28
543	A comprehensive bibliometric analysis of Apache Hadoop from 2008 to 2020. International Journal of Intelligent Computing and Cybernetics, 2023, 16, 99-120.	2.7	22
544	Understanding Political Polarization Based on User Activity: A Case Study in Korean Political YouTube Channels. SAGE Open, 2022, 12, 215824402210945.	1.7	6
545	How Small Brands Survive the Social Media Firestorm Through Culture Heritage: A Case Study of Irish Fashion Microblogging. SAGE Open, 2022, 12, 215824402210950.	1.7	Ο

#	Article	IF	CITATIONS
546	Statistical and Stochastic Analysis of Sequence Data. , 2021, , 533-550.		2
547	The Effect of Big Data-Based Digital Payments on Household Healthcare Expenditure. Frontiers in Public Health, 2022, 10, .	2.7	5
549	A novel density deviation multi-peaks automatic clustering algorithm. Complex & Intelligent Systems, 2023, 9, 177-211.	6.5	3
552	Intelligent Digital Platform for Community-Based Rural Tourism—A Novel Concept Development in Peru. Sustainability, 2022, 14, 7907.	3.2	5
553	Privacyâ€preserving clustering of unstructured big data for cloudâ€based enterprise search solutions. Concurrency Computation Practice and Experience, 0, , .	2.2	0
554	Comparative Study, Applications and Challenges of Big Data Analysis Technologies. , 2019, 15, 66-77.		0
555	A Review on the Application of Knowledge Graph Technology in the Medical Field. Scientific Programming, 2022, 2022, 1-12.	0.7	0
556	The dynamic evolution of collaborative networks in sustainable development: Untying impact of environmental policy in China using network-based text analysis approach. Frontiers in Psychology, 0, 13, .	2.1	1
557	Sentiment Analysis on Social Media. , 2022, , 780-799.		2
558	Reconfigurable Manufacturing: Towards an industrial Big Data approach. , 2022, , .		1
559	Classification of Housing Submarkets considering Human Preference: A Case Study in Shenyang, China. Mathematical Problems in Engineering, 2022, 2022, 1-20.	1.1	0
560	Big Data Analysis for Contemporary Consumer Behavior. , 0, 23, 779-784.		0
561	Fake News Detection of South African COVID-19 Related Tweets using Machine Learning. , 2022, , .		3
562	Improving child health through Big Data and data science. Pediatric Research, 2023, 93, 342-349.	2.3	9
563	A Mixed Approach for Aggressive Political Discourse Analysis on Twitter. Cognitive Computation, 2023, 15, 440-465.	5.2	4
564	Editorial: Stakeholder causal scope analysis for strategic management of big data: implications for the European-Mediterranean region. EuroMed Journal of Business, 2022, 17, 289-294.	3.2	1
565	Big Data Analytics: Deep Content-Based Prediction with Sampling Perspective. Computer Systems Science and Engineering, 2023, 45, 531-544.	2.4	0
566	Use of Big Data and Geomatics Tools for Monitoring and Combating Pandemics. Lecture Notes in Networks and Systems, 2022, , 2073-2082.	0.7	0

$\sim$		1011	DEDC	NDT.
		10N	REPC	ד אונ
$\sim$	/		ICEI C	

#	Article	IF	CITATIONS
567	Responding to COVID-19 Emergency: The Packaging Machinery Sector in Italy. Progress in IS, 2022, , 133-150.	0.6	0
568	Scaling Posterior Distributions overÂDifferently-Curated Datasets: A Bayesian-Neural-Networks Methodology. Lecture Notes in Computer Science, 2022, , 198-208.	1.3	1
569	Efficient Fake News Detection using Bagging Ensembles of Bidirectional Echo State Networks. , 2022, , .		4
570	Writings on the City Wall. , 2022, , 328-349.		0
571	Big Data and Machine Learning in Healthcare: Concepts, Technologies, and Opportunities. Lecture Notes on Data Engineering and Communications Technologies, 2023, , 123-135.	0.7	1
572	Applications of Big Data in Media Organizations. Social Sciences, 2022, 11, 414.	1.4	6
573	Optimal Control for Positive and Negative Information Diffusion Based on Game Theory in Online Social Networks. IEEE Transactions on Network Science and Engineering, 2023, 10, 426-440.	6.4	2
574	Towards a Bayesian-Neural-Networks Framework for Scaling Posterior Distributions over Different-Curation Datasets. , 2022, , .		0
575	How do firms create business value and dynamic capabilities by leveraging big data analytics management capability?. Information Technology and Management, 0, , .	2.4	8
576	Security Threats and Dealing with Social Networks. SN Computer Science, 2023, 4, .	3.6	1
577	Feature Selection Techniques for Big Data Analytics. Electronics (Switzerland), 2022, 11, 3177.	3.1	3
578	Multiplex network infomax: Multiplex network embedding via information fusion. Digital Communications and Networks, 2023, 9, 1157-1168.	5.0	2
579	Collective response to the health crisis among German Twitter users: A structural topic modeling approach. International Journal of Information Management Data Insights, 2022, 2, 100126.	9.7	2
580	Advent of Big Data in Urban Transportation for Smart Cities. Advances in Computational Intelligence and Robotics Book Series, 2022, , 1-60.	0.4	1
581	MLM-based typographical error correction of unstructured medical texts for named entity recognition. BMC Bioinformatics, 2022, 23, .	2.6	2
583	Challenges in predictive maintenance – A review. CIRP Journal of Manufacturing Science and Technology, 2023, 40, 53-67.	4.5	30
584	Credit Card Fraud Detection Using Machine Learning Model. , 2022, , .		0
585	A systematic framework for the complex system engineering of city data governance. , 2022, 1, .		2

#	Article	IF	CITATIONS
586	What Is (Not) Big Data Based on Its 7Vs Challenges: A Survey. Big Data and Cognitive Computing, 2022, 6, 158.	4.7	2
587	A Survey on Big Data in Pharmacology, Toxicology and Pharmaceutics. Big Data and Cognitive Computing, 2022, 6, 161.	4.7	4
588	Past for Future – museums as aÂdigitalized "interaction platformâ€Âfor value co-creation inÂtourism destinations. European Journal of Innovation Management, 2022, ahead-of-print, .	4.6	4
589	A comprehensive review of security threats and solutions for the online social networks industry. PeerJ Computer Science, 0, 9, e1143.	4.5	0
590	A survey of corporate communication professionals' perspective on social listening and analytics. Corporate Communications, 2023, ahead-of-print, .	2.1	1
591	Sparse robust subspace learning via boolean weight. Information Fusion, 2023, 96, 224-236.	19.1	1
592	Modelling Complexity with Unconventional Data: Foundational Issues in Computational Social Science. , 2023, , 107-124.		2
593	Design and Development of a Big Data Platform for Disease Burden Based on the Spark Engine. Computational Intelligence and Neuroscience, 2023, 2023, 1-11.	1.7	0
594	Experiments with Big Semi-Structured Data Analytics for Digital Marketing. Communications in Computer and Information Science, 2023, , 16-30.	0.5	0
595	Crime prediction in Trinidad and Tobago using big data analytics. International Journal of Data Science and Analytics, 2023, 15, 421-432.	4.1	1
596	Digital Transformation in Tourism Ecosystems: What Impact on Sustainability and Innovation?. Springer Proceedings in Complexity, 2023, , 73-81.	0.3	3
597	Conceptualizing social media analytics in digital economy: An evidence from bibliometric analysis. , 2023, 2, 1-15.		4
598	A Critical Review for Trustworthy and Explainable Structural Health Monitoring and Risk Prognosis of Bridges with Human-In-The-Loop. Sustainability, 2023, 15, 6389.	3.2	2
599	Analyzing trends in the spatial-temporal visitation patterns of mainland Chinese tourists in Sabah, Malaysia based on Weibo social big data. Heliyon, 2023, 9, e15526.	3.2	0
600	An empirical investigation of electronic word-of-mouth: product recall and crisis response strategy in social media. Enterprise Information Systems, 2023, 17, .	4.7	2
601	New Spark solutions for distributed frequent itemset and association rule mining algorithms. Cluster Computing, 2024, 27, 1217-1234.	5.0	3
602	A concept of stretchable coaxial cable based on one-body Au nanonetworks. Journal of Industrial and Engineering Chemistry, 2023, 124, 455-461.	5.8	2
603	Influence maximization in social networks: a survey of behaviour-aware methods. Social Network Analysis and Mining, 2023, 13, .	2.8	5

			_
#	ARTICLE	IF	CITATIONS
604	Preventive maintenance policies for a big data system with throughput rate. Annals of Operations Research, 0, , .	4.1	0
605	Big Data Analytics, Processing Models, Taxonomy of Tools, V's, and Challenges: State-of-Art Review and Future Implications. Wireless Communications and Mobile Computing, 2023, 2023, 1-14.	1.2	3
606	Toxicity inÂEvolving Twitter Topics. Lecture Notes in Computer Science, 2023, , 40-54.	1.3	0
607	A Novel Processing of Scalable Web Log Data Using Map Reduce Framework. Algorithms for Intelligent Systems, 2023, , 15-25.	0.6	2
608	Preschoolers' Mathematics Game Preferences and Learning Performance through Designing a Degree of Freedom for a Tablet Game. Education and Information Technologies, 0, , .	5.7	0
609	Data Mining Management System Optimization using Swarm Intelligence. , 2023, , .		0
610	Predicting mental health using social media: A roadmap for future development. , 2023, , 285-303.		1
611	Generation Mechanism of "Information Cocoons―of Network Users: An Evolutionary Game Approach. Systems, 2023, 11, 414.	2.3	0
612	Data Mining for Managing and Using Online Information on Facebook. Journal of Advances in Information Technology, 2023, 14, 769-776.	2.9	0
613	A Dynamic Locality Sensitive Hashing Algorithm for Efficient Security Applications. , 2023, , .		0
614	Transparency in Messengers. , 2023, , .		0
615	Mapping Research on User-Generated Content in the Service Sector — A Bibliometric Analysis. Marketing of Scientific and Research Organisations, 2023, 49, 65-100.	0.2	0
616	Des empreintes aux traces numériquesÂ: sources de nouvelles analyses sur les médias sociaux. Recherches En Sciences De Gestion, 2023, Nº 157, 383-418.	0.3	0
617	Implementation of Modeling and Distribution of a Big Data Warehouse. , 2023, , .		0
618	Big Data Adoption Factors and Development Methodologies: A Multiple Case Study Analysis. Transactions on Computational Science and Computational Intelligence, 2024, , 205-223.	0.3	0
619	Social Workers and The Elderly in The Era of Big Data: Innovative Strategies for Achieving Sustainable Development Goals. , 2023, 11, e2197.		0
620	Big Data Techniques Utilization in Intelligent Transportation System Environment. Communications in Computer and Information Science, 2024, , 368-383.	0.5	0
621	"Objection, Your Honor†Use of Social Media by Civilians to Challenge the Criminal Justice System. SSRN Electronic Journal, 0, , .	0.4	0

#	Article	IF	CITATIONS
622	A bayesian-neural-networks framework for scaling posterior distributions over different-curation datasets. Journal of Intelligent Information Systems, 0, , .	3.9	0
623	Evidence-based knowledge management: a topic modeling analysis of research on knowledge management and analytics. VINE Journal of Information and Knowledge Management Systems, 0, , .	2.0	0
624	Social Network Analysis: A Survey on Process, Tools, and Application. ACM Computing Surveys, 2024, 56, 1-39.	23.0	0
625	Detection of Knowledge on Social Media Using Data Mining Techniques. Open Journal of Applied Sciences, 2024, 14, 472-482.	0.4	0
626	A corpus-based real-time text classification and tagging approach for social data. Frontiers in Computer Science, 0, 6, .	2.8	0
627	Using big data for optimizing advertising campaigns in social networks. South Florida Journal of Development, 2024, 5, e3727.	0.1	0
628	An Overview Based on the Overall Architecture of Traffic Forecasting. Data Science and Engineering, 0, , .	6.4	0
629	Al recommendations' impact on individual and social practices of Generation Z on social media: a comparative analysis between Estonia, Italy, and the Netherlands. Semiotica, 2024, .	0.5	ο