Bilal Abu-Salih

List of Publications by Year
in descending order

28 papers	684 citations	758635 12 h-index	940134 16 g-index
29 all docs	29 docs citations	29 times ranked	266 citing authors

#	Article	IF	Citations
1	Domain-specific knowledge graphs: A survey. Journal of Network and Computer Applications, 2021, 185, 103076.	5.8	148
2	Blockchain-enabled Peer-to-Peer energy trading. Computers and Electrical Engineering, 2021, 94, 107299.	3.0	69
3	Twitter mining for ontology-based domain discovery incorporating machine learning. Journal of Knowledge Management, 2018, 22, 949-981.	3.2	62
4	CredSaT: Credibility ranking of users in big social data incorporating semantic analysis and temporal factor. Journal of Information Science, 2019, 45, 259-280.	2.0	54
5	Ontology-based approach for identifying the credibility domain in social Big Data. Journal of Organizational Computing and Electronic Commerce, 2018, 28, 354-377.	1.0	49
6	Time-aware domain-based social influence prediction. Journal of Big Data, 2020, 7, .	6.9	41
7	Affective design using machine learning: a survey and its prospect of conjoining big data. International Journal of Computer Integrated Manufacturing, 2020, 33, 645-669.	2.9	37
8	Short-term renewable energy consumption and generation forecasting: A case study of Western Australia. Heliyon, 2022, 8, e09152.	1.4	34
9	Unlocking Social Media and User Generated Content as a Data Source for Knowledge Management. International Journal of Knowledge Management, 2020, 16, 101-122.	0.7	31
10	Relational Learning Analysis of Social Politics using Knowledge Graph Embedding. Data Mining and Knowledge Discovery, 2021, 35, 1497-1536.	2.4	30
11	State-of-the-Art Ontology Annotation for Personalised Teaching and Learning and Prospects for Smart Learning Recommender Based on Multiple Intelligence and Fuzzy Ontology. International Journal of Fuzzy Systems, 2018, 20, 1357-1372.	2.3	28
12	A Preliminary Approach to Domain-Based Evaluation of Users' Trustworthiness in Online Social Networks. , 2015, , .		18
13	Social Credibility Incorporating Semantic Analysis and Machine Learning: A Survey of the State-of-the-Art and Future Research Directions. Advances in Intelligent Systems and Computing, 2019, , 887-896.	0.5	15
14	Social Big Data Analytics. , 2021, , .		13
15	Ontology and trust based data warehouse in new generation of business intelligence: State-of-the-art, challenges, and opportunities. , 2015, , .		12
16	Towards a Methodology for Social Business Intelligence in the Era of Big Social Data Incorporating Trust and Semantic Analysis. Lecture Notes in Electrical Engineering, 2019, , 519-527.	0.3	9
17	Use of social networking in the Middle East: student perspectives in higher education. Heliyon, 2021, 7, e06676.	1.4	9
18	Tree-based Classification to Users' Trustworthiness in OSNs. , 2018, , .		6

#	Article	IF	Citations
19	Toward a Knowledge-based Personalised Recommender System for Mobile App Development. Journal of Universal Computer Science, 2021, 27, 208-229.	0.6	6
20	An Evolutionary-based Random Weight Networks with Taguchi Method for Arabic Web Pages Classification. Arabian Journal for Science and Engineering, 2021, 46, 3955-3980.	1.7	4
21	Social Big Data: An Overview and Applications. , 2021, , 1-14.		3
22	Analysis of Scientific Production of IoE Big Data Research. , 2018, , .		2
23	Sentiment Analysis on Big News Media Data. , 2021, , 177-218.		2
24	Impact of Web 2.0 Technology on Students with Learning Difficulties: A State-of-the-Art and Future Challenges. , 2018, , .		1
25	Predictive Analytics Using Social Big Data and Machine Learning. , 2021, , 113-143.		1
26	Introduction to Big Data Technology. , 2021, , 15-59.		0
27	Credibility Analysis in Social Big Data. , 2021, , 61-88.		0
28	Affective Design Using Social Big Data. , 2021, , 145-176.		0