Olawande Daramola

List of Publications by Year
in descending order

51 papers	548 citations	840119 11 h-index	752256 20 g-index
54 all docs	54 docs citations	54 times ranked	370 citing authors

#	ARTICLE	IF	CITATIONS
1	Big data stream analysis: a systematic literature review. Journal of Big Data, 2019, 6, .	6.9	122
2	A fuzzy expert system (FES) tool for online personnel recruitments. International Journal of Business Information Systems, 2010, 6, 444.	0.2	37
3	The Informal Sector and Economic Growth of South Africa and Nigeria: A Comparative Systematic Review. Journal of Open Innovation: Technology, Market, and Complexity, 2020, 6, 134.	2.6	37
4	Architecture-Centric Evaluation of Blockchain-Based Smart Contract E-Voting for National Elections. Informatics, 2020, 7, 16.	2.4	33
5	Implementation of an Intelligent Course Advisory Expert System. International Journal of Advanced Research in Artificial Intelligence, 2014, 3, .	0.2	30
6	Experimental Analysis of Hyperparameters for Deep Learning-Based Churn Prediction in the Banking Sector. Computation, 2021, 9, 34.	1.0	25
7	Pattern-based security requirements specification using ontologies and boilerplates. , 2012, , .		18
8	QoS-based ranking and selection of SaaS applications using heterogeneous similarity metrics. Journal of Cloud Computing: Advances, Systems and Applications, 2018, 7, .	2.1	17
9	Enabling hazard identification from requirements and reuse-oriented HAZOP analysis. , 2011, , .		16
10	A framework for pre-processing of social media feeds based on integrated local knowledge base. Information Processing and Management, 2020, 57, 102348.	5.4	16
11	Building an Ontology-Based Framework for Tourism Recommendation Services. , 2009, , 135-147.		14
12	A Systematic Literature Review of Mobile Cloud Computing. International Journal of Multimedia and Ubiquitous Engineering, 2015, 10, 135-152.	0.3	13
13	A Voice-Based E-Examination Framework for Visually Impaired Students in Open and Distance Learning. Turkish Online Journal of Distance Education, 2018, 19, 34-46.	0.5	13
14	Business Intelligence and Business Value in Organisations: A Systematic Literature Review. Sustainability, 2021, 13, 11382.	1.6	12
15	Towards AI-Enabled Multimodal Diagnostics and Management of COVID-19 and Comorbidities in Resource-Limited Settings. Informatics, 2021, 8, 63.	2.4	11
16	A conceptual framework for semantic case-based safety analysis. , 2011, , .		9
17	Ontology-based information extraction for subject-focussed automatic essay evaluation. , 2017, , .		9
18	Design of a learning analytics system for academic advising in Nigerian universities. , 2017, , .		9

#	Article	IF	Citations
19	Real-time event detection in social media streams through semantic analysis of noisy terms. Journal of Big Data, 2022, 9, .	6.9	9
20	Heuristic Evaluation of an Institutional E-learning System: A Nigerian Case. International Journal of Emerging Technologies in Learning, 2017, 12, 26.	0.8	8
21	Ontology-Based Support for Security Requirements Specification Process. Lecture Notes in Computer Science, 2012, , 194-206.	1.0	7
22	Leveraging big data to combat terrorism in developing countries. , 2017, , .		7
23	Comparative analysis and review of interactive voice response systems. , 2017, , .		6
24	Semantic association rule mining in text using domain ontology. International Journal of Metadata, Semantics and Ontologies, 2017, 12, 28.	0.2	6
25	An Experimental Validation of Public Cloud Mobile Banking. Research Journal of Applied Sciences, Engineering and Technology, 2014, 7, 5304-5314.	0.1	5
26	A Process Framework for Semantics-Aware Tourism Information Systems. Lecture Notes in Computer Science, 2010, , 521-532.	1.0	5
27	Affordances of digital platforms in <scp>sub‐Saharan</scp> Africa: An analytical review. Electronic Journal of Information Systems in Developing Countries, 2022, 88, .	0.9	5
28	CAES: A model of an RBR-CBR course advisory expert system. , 2010, , .		4
29	A Digital Collaborative Framework for Improved Tuberculosis Treatment Adherence of Patients in Rural Settings. , 2019, , .		4
30	Towards a Multimodal Portal Framework in Support of Informal Sector Businesses. Communications in Computer and Information Science, 2018, , 110-119.	0.4	4
31	Developing Ontology Support for Human Malaria Control Initiatives. Nature Precedings, 2009, , .	0.1	3
32	Developing e-examination voice interface for visually impaired students in open and distance learning context. , 2017, , .		3
33	Using Commonsense Knowledge and Text Mining for Implicit Requirements Localization. , 2020, , .		3
34	Component-based software engineering approach to development of a university e-administration system. , 2014, , .		2
35	An automated tool support for managing implicit requirements using Analogy-based Reasoning. , 2016, , .		2
36	Towards a Visualization Framework for Service Selection in Cloud E-Marketplaces. , 2017, , .		2

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37	Towards a Fuzzy-oriented Framework for Service Selection in Cloud e-Marketplaces. , 2017, , .		2
38	Towards a Visualization Framework for Service Selection in Cloud e-Marketplaces. , 2017, , .		1
39	Towards an extended misuse case framework for elicitation of cloud dependability requirements. , 2018, , .		1
40	Towards Semantic Data Integration in Resource-Limited Settings for Decision Support on Gait-Related Diseases. Advances in Computational Intelligence and Robotics Book Series, 2021, , 236-256.	0.4	1
41	Lessons from Postgraduate Supervision in Two African Universities: An Autoethnographic Account. Education Sciences, 2021, 11, 345.	1.4	1
42	Towards Explainable Direct Marketing in the Telecom Industry Through Hybrid Machine Learning. Lecture Notes in Computer Science, 2020, , 471-486.	1.0	1
43	Semantic association rule mining in text using domain ontology. International Journal of Metadata, Semantics and Ontologies, 2017, 12, 28.	0.2	1
44	Sentiment Analysis on Naija-Tweets. , 2019, , .		1
45	A Decision-Making Approach for Ranking Tertiary Institutionsâ€™ Service Quality Using Fuzzy MCDM and Extended HiEdQUAL Model. Applied Computational Intelligence and Soft Computing, 2021, 2021, 1-19.	1.6	1
46	A comparative review of i*-based and use case-based security modelling initiatives. , 2012, , .		0
47	A semantic case-based reasoning framework for enterprise team selection. , 2017, , .		0
48	Design of an Integrated Real-time Information System for Public Commuting in South Africa. , 2021, , .		0
49	Developing a Secure Integrated E-Voting System. , 2011, , 278-287.		0
50	An Experimental Comparison of Three Machine Learning Techniques for Web Cost Estimation. International Journal of Software Engineering and Its Applications, 2016, 10, 191-206.	0.2	0
51	A Multistakeholder-Centric Data Analytics Governance Framework for Medication Adherence and Improvement in Rural Settings. Lecture Notes in Computer Science, 2020, , 402-413.	1.0	0