

Arshad Ahmad

List of Publications by Year in descending order

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Version: 2024-02-01

37
papers

600
citations

623699

14
h-index

677123

22
g-index

38
all docs

38
docs citations

38
times ranked

492
citing authors

#	ARTICLE	IF	CITATIONS
1	The role of news title for linking during preservation process in digital archives. Library Hi Tech, 2022, 40, 1359-1383.	5.1	4
2	A content-based technique for linking dual language news articles in an archive. Journal of Information Science, 2022, 48, 57-70.	3.3	5
3	Fusion of Machine Learning and Privacy Preserving for Secure Facial Expression Recognition. Security and Communication Networks, 2021, 2021, 1-12.	1.5	8
4	Mobile Applications to Fight against COVID-19 Pandemic: The Case of Saudi Arabia. TEM Journal, 2021, , 69-77.	0.7	12
5	ABioNER: A BERT-Based Model for Arabic Biomedical Named-Entity Recognition. Complexity, 2021, 2021, 1-6.	1.6	27
6	Election Prediction on Twitter: A Systematic Mapping Study. Complexity, 2021, 2021, 1-27.	1.6	11
7	Evaluating and Enhancing the Robustness of Sustainable Neural Relationship Classifiers Using Query-Efficient Black-Box Adversarial Attacks. Sustainability, 2021, 13, 5892.	3.2	2
8	Empirical Assessment of Machine Learning Techniques for Software Requirements Risk Prediction. Electronics (Switzerland), 2021, 10, 168.	3.1	11
9	Analyzing and Evaluating Critical Challenges and Practices for Software Vendor Organizations to Secure Big Data on Cloud Computing: An AHP-Based Systematic Approach. IEEE Access, 2021, 9, 107309-107332.	4.2	24
10	A Systematic Review on Cloud Storage Mechanisms Concerning e-Healthcare Systems. Sensors, 2020, 20, 5392.	3.8	33
11	Towards an Improved Energy Efficient and End-to-End Secure Protocol for IoT Healthcare Applications. Security and Communication Networks, 2020, 2020, 1-10.	1.5	22
12	The Impact of Controlled Vocabularies on Requirements Engineering Activities: A Systematic Mapping Study. Applied Sciences (Switzerland), 2020, 10, 7749.	2.5	6
13	A Silver Standard Biomedical Corpus for Arabic Language. Complexity, 2020, 2020, 1-7.	1.6	2
14	Predicting Politicianâ€™s Supportersâ€™ Network on Twitter Using Social Network Analysis and Semantic Analysis. Scientific Programming, 2020, 2020, 1-17.	0.7	8
15	QuPiD Attack: Machine Learning-Based Privacy Quantification Mechanism for PIR Protocols in Health-Related Web Search. Scientific Programming, 2020, 2020, 1-11.	0.7	13
16	Underwater Pragmatic Routing Approach Through Packet Reverberation Mechanism. IEEE Access, 2020, 8, 163091-163114.	4.2	26
17	A Systematic Literature Review on Using Machine Learning Algorithms for Software Requirements Identification on Stack Overflow. Security and Communication Networks, 2020, 2020, 1-19.	1.5	25
18	USAD: An Intelligent System for Slang and Abusive Text Detection in PERSO-Arabic-Scripted Urdu. Complexity, 2020, 2020, 1-7.	1.6	12

#	ARTICLE	IF	CITATIONS
19	An Efficient Skewed Line Segmentation Technique for Cursive Script OCR. Scientific Programming, 2020, 2020, 1-12.	0.7	3
20	Investigating Tree Family Machine Learning Techniques for a Predictive System to Unveil Software Defects. Complexity, 2020, 2020, 1-21.	1.6	9
21	Bodacious-Instance Coverage Mechanism for Wireless Sensor Network. Wireless Communications and Mobile Computing, 2020, 2020, 1-11.	1.2	23
22	Energy Harvested and Cooperative Enabled Efficient Routing Protocol (EHCRP) for IoT-WBAN. Sensors, 2020, 20, 6267.	3.8	26
23	Towards Energy-Efficient Framework for IoT Big Data Healthcare Solutions. Scientific Programming, 2020, 2020, 1-9.	0.7	11
24	Biomedical Relation Extraction Using Distant Supervision. Scientific Programming, 2020, 2020, 1-9.	0.7	6
25	News Recommendation Systems - Accomplishments, Challenges & Future Directions. IEEE Access, 2020, 8, 16702-16725.	4.2	43
26	Enhanced Bat Algorithm for Solving Non-Convex Economic Dispatch Problem. Advances in Intelligent Systems and Computing, 2020, , 419-428.	0.6	3
27	Underwater routing protocols: Analysis of link selection challenges. AIMS Electronics and Electrical Engineering, 2020, 4, 234-248.	1.5	20
28	Toward Empirically Investigating Non-Functional Requirements of iOS Developers on Stack Overflow. IEEE Access, 2019, 7, 61145-61169.	4.2	18
29	An Empirical Evaluation of Machine Learning Algorithms for Identifying Software Requirements on Stack Overflow: Initial Results. , 2019, , .		2
30	Targeted Sentiment Classification with Knowledge Powered Attention Network. , 2019, , .		0
31	A survey on sentiment analysis of scientific citations. Artificial Intelligence Review, 2019, 52, 1805-1838.	15.7	54
32	Fetal Heart Rate Classification and Comparative Analysis Using Cardiotocography Data and Known Classifiers. International Journal of Grid and Distributed Computing, 2019, 12, 31-42.	0.8	14
33	Planquarium: A Context-Aware Rule-Based Indoor Kitchen Garden. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2019, , 11-19.	0.3	1
34	A survey on mining stack overflow: question and answering (Q&A) community. Data Technologies and Applications, 2018, 52, 190-247.	1.4	39
35	An Empirical Study of Investigating Mobile Applications Development Challenges. IEEE Access, 2018, 6, 17711-17728.	4.2	54
36	Challenges of mobile applications development: Initial results. , 2017, , .		6

#	ARTICLE	IF	CITATIONS
37	Requirements Understanding: A Challenge in Global Software Development, Industrial Surveys in Kingdom of Saudi Arabia. , 2012, , .		16