

# Arshad Ahmad

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4108279/publications.pdf>

Version: 2024-02-01

37  
papers

600  
citations

706676

14  
h-index

759306

22  
g-index

38  
all docs

38  
docs citations

38  
times ranked

539  
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.	3.7	4
2	A content-based technique for linking dual language news articles in an archive. Journal of Information Science, 2022, 48, 57-70.	2.0	5
3	Fusion of Machine Learning and Privacy Preserving for Secure Facial Expression Recognition. Security and Communication Networks, 2021, 2021, 1-12.	1.0	8
4	Mobile Applications to Fight against COVID-19 Pandemic: The Case of Saudi Arabia. TEM Journal, 2021, , 69-77.	0.4	12
5	ABioNER: A BERT-Based Model for Arabic Biomedical Named-Entity Recognition. Complexity, 2021, 2021, 1-6.	0.9	27
6	Election Prediction on Twitter: A Systematic Mapping Study. Complexity, 2021, 2021, 1-27.	0.9	11
7	Evaluating and Enhancing the Robustness of Sustainable Neural Relationship Classifiers Using Query-Efficient Black-Box Adversarial Attacks. Sustainability, 2021, 13, 5892.	1.6	2
8	Empirical Assessment of Machine Learning Techniques for Software Requirements Risk Prediction. Electronics (Switzerland), 2021, 10, 168.	1.8	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.	2.6	24
10	A Systematic Review on Cloud Storage Mechanisms Concerning e-Healthcare Systems. Sensors, 2020, 20, 5392.	2.1	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.	1.0	22
12	The Impact of Controlled Vocabularies on Requirements Engineering Activities: A Systematic Mapping Study. Applied Sciences (Switzerland), 2020, 10, 7749.	1.3	6
13	A Silver Standard Biomedical Corpus for Arabic Language. Complexity, 2020, 2020, 1-7.	0.9	2
14	Predicting Politician's Supporters' Network on Twitter Using Social Network Analysis and Semantic Analysis. Scientific Programming, 2020, 2020, 1-17.	0.5	8
15	QuPiD Attack: Machine Learning-Based Privacy Quantification Mechanism for PIR Protocols in Health-Related Web Search. Scientific Programming, 2020, 2020, 1-11.	0.5	13
16	Underwater Pragmatic Routing Approach Through Packet Reverberation Mechanism. IEEE Access, 2020, 8, 163091-163114.	2.6	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.	1.0	25
18	USAD: An Intelligent System for Slang and Abusive Text Detection in PERSO-Arabic-Scripted Urdu. Complexity, 2020, 2020, 1-7.	0.9	12

#	ARTICLE	IF	CITATIONS
19	An Efficient Skewed Line Segmentation Technique for Cursive Script OCR. <i>Scientific Programming</i> , 2020, 2020, 1-12.	0.5	3
20	Investigating Tree Family Machine Learning Techniques for a Predictive System to Unveil Software Defects. <i>Complexity</i> , 2020, 2020, 1-21.	0.9	9
21	Bodacious-Instance Coverage Mechanism for Wireless Sensor Network. <i>Wireless Communications and Mobile Computing</i> , 2020, 2020, 1-11.	0.8	23
22	Energy Harvested and Cooperative Enabled Efficient Routing Protocol (EHCRP) for IoT-WBAN. <i>Sensors</i> , 2020, 20, 6267.	2.1	26
23	Towards Energy-Efficient Framework for IoT Big Data Healthcare Solutions. <i>Scientific Programming</i> , 2020, 2020, 1-9.	0.5	11
24	Biomedical Relation Extraction Using Distant Supervision. <i>Scientific Programming</i> , 2020, 2020, 1-9.	0.5	6
25	News Recommendation Systems - Accomplishments, Challenges & Future Directions. <i>IEEE Access</i> , 2020, 8, 16702-16725.	2.6	43
26	Enhanced Bat Algorithm for Solving Non-Convex Economic Dispatch Problem. <i>Advances in Intelligent Systems and Computing</i> , 2020, , 419-428.	0.5	3
27	Underwater routing protocols: Analysis of link selection challenges. <i>AIMS Electronics and Electrical Engineering</i> , 2020, 4, 234-248.	0.8	20
28	Toward Empirically Investigating Non-Functional Requirements of iOS Developers on Stack Overflow. <i>IEEE Access</i> , 2019, 7, 61145-61169.	2.6	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. <i>Artificial Intelligence Review</i> , 2019, 52, 1805-1838.	9.7	54
32	Fetal Heart Rate Classification and Comparative Analysis Using Cardiotocography Data and Known Classifiers. <i>International Journal of Grid and Distributed Computing</i> , 2019, 12, 31-42.	0.8	14
33	Planquarium: A Context-Aware Rule-Based Indoor Kitchen Garden. <i>Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering</i> , 2019, , 11-19.	0.2	1
34	A survey on mining stack overflow: question and answering (Q&A) community. <i>Data Technologies and Applications</i> , 2018, 52, 190-247.	0.9	39
35	An Empirical Study of Investigating Mobile Applications Development Challenges. <i>IEEE Access</i> , 2018, 6, 17711-17728.	2.6	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