Ali Daud

List of Publications by Year
in descending order

83 papers	1,682 citations	377584 21 h-index	388640 36 g-index
85 all docs	85 docs citations	85 times ranked	1491 citing authors

#	Article	IF	Citations
1	Advanced Learning Analytics: Aspect Based Course Feedback Analysis of MOOC Forums to Facilitate Instructors. IEEE Transactions on Computational Social Systems, 2024, , 1-9.	3.2	3
2	OpenRank â€" a novel approach to rank universities using objective and publicly verifiable data sources. Library Hi Tech, 2023, 41, 474-500.	3.7	4
3	Investigating the citation advantage of author-pays charges model in computer science research: a case study of Elsevier and Springer. Library Hi Tech, 2022, 40, 685-703.	3.7	8
4	Revenue maximization approaches in IaaS clouds: Research challenges and opportunities. Transactions on Emerging Telecommunications Technologies, 2022, 33, .	2.6	1
5	Citation burst prediction in a bibliometric network. Scientometrics, 2022, 127, 2773-2790.	1.6	12
6	Target-DBPPred: An intelligent model for prediction of DNA-binding proteins using discrete wavelet transform based compression and light eXtreme gradient boosting. Computers in Biology and Medicine, 2022, 145, 105533.	3.9	12
7	Using TREC for developing semantic information retrieval benchmark for Urdu. Information Processing and Management, 2022, 59, 102939.	5.4	1
8	Identifying Rising Stars via Supervised Machine Learning. IEEE Transactions on Computational Social Systems, 2022, , 1-11.	3.2	1
9	Named Entity Recognition Using Conditional Random Fields. Applied Sciences (Switzerland), 2022, 12, 6391.	1.3	5
10	Finding rising stars through hot topics detection. Future Generation Computer Systems, 2021, 115, 798-813.	4.9	12
11	Using machine learning techniques for rising star prediction in basketball. Knowledge-Based Systems, 2021, 211, 106506.	4.0	6
12	CommuniMents. , 2021, , 382-404.		0
13	Group Anomaly Detection: Past Notions, Present Insights, and Future Prospects. SN Computer Science, 2021, 2, 1.	2.3	3
14	Fine-grained academic rankings: mapping affiliation of the influential researchers with the top ranked HEIs. Scientometrics, 2021, 126, 8331-8361.	1.6	2
15	Probability weighted moments regularization based blind image De-blurring. Multimedia Tools and Applications, 2020, 79, 4483-4498.	2.6	4
16	Deep recurrent neural networks with word embeddings for Urdu named entity recognition. ETRI Journal, 2020, 42, 90-100.	1.2	17
17	Using network science to understand the link between subjects and professions. Computers in Human Behavior, 2020, 106, 106228.	5.1	6
18	Scientific impact of an author and role of self-citations. Scientometrics, 2020, 122, 915-932.	1.6	15

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19	Finding rising stars in bibliometric networks. Scientometrics, 2020, 124, 633-661.	1.6	9
20	Expert ranking techniques for online rated forums. Computers in Human Behavior, 2019, 100, 168-176.	5.1	24
21	Reputation-Based Approach Toward Web Content Credibility Analysis. IEEE Access, 2019, 7, 139957-139969.	2.6	9
22	What's Happening Around the World? A Survey and Framework on Event Detection Techniques on Twitter. Journal of Grid Computing, 2019, 17, 279-312.	2.5	51
23	An adaptive doctor-recommender system. Behaviour and Information Technology, 2019, 38, 959-973.	2.5	14
24	Towards Deep Learning Prospects: Insights for Social Media Analytics. IEEE Access, 2019, 7, 36958-36979.	2.6	35
25	Part of Speech Tagging in Urdu: Comparison of Machine and Deep Learning Approaches. IEEE Access, 2019, 7, 38918-38936.	2.6	27
26	Corrigendum to "Towards Smart Healthcare: Patient Data Privacy and Security in Sensor-Cloud Infrastructure". Wireless Communications and Mobile Computing, 2019, 2019, 1-1.	0.8	0
27	Correlational analysis of topic specificity and citations count of publication venues. Library Hi Tech, 2019, 37, 8-18.	3.7	16
28	Urdu part of speech tagging using conditional random fields. Language Resources and Evaluation, 2019, 53, 331-362.	1.8	16
29	An integrated framework for course adapted student learning analytics dashboard. Computers in Human Behavior, 2019, 92, 679-690.	5.1	52
30	Web Observatory Insights. International Journal on Semantic Web and Information Systems, 2019, 15, 52-68.	2.2	3
31	Latent Dirichlet Allocation and POS Tags Based Method for External Plagiarism Detection. , 2019, , 319-336.		1
32	Privacy management of patient physiological parameters. Telematics and Informatics, 2018, 35, 677-701.	3.5	14
33	Ranking authors in academic social networks: a survey. Library Hi Tech, 2018, 36, 97-128.	3.7	34
34	Saving lives using social media: Analysis of the role of twitter for personal blood donation requests and dissemination. Telematics and Informatics, 2018, 35, 892-912.	3.5	49
35	CC-GA: A clustering coefficient based genetic algorithm for detecting communities in social networks. Applied Soft Computing Journal, 2018, 63, 59-70.	4.1	97
36	Quantifying team precedence in the game of cricket. Cluster Computing, 2018, 21, 523-537.	3.5	7

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37	Venue-Influence Language Models for Expert Finding in Bibliometric Networks. International Journal on Semantic Web and Information Systems, 2018, 14, 184-201.	2.2	6
38	Latent Dirichlet Allocation and POS Tags Based Method for External Plagiarism Detection. International Journal on Semantic Web and Information Systems, 2018, 14, 53-69.	2.2	14
39	Towards Smart Healthcare: Patient Data Privacy and Security in Sensor-Cloud Infrastructure. Wireless Communications and Mobile Computing, 2018, 2018, 1-23.	0.8	36
40	Finding Research Areas of Academicians using Clique Percolation. , 2018, , .		2
41	Prediction of Rising Stars from Pakistani Research Communities. , 2018, , .		7
42	Measuring the Impact of Topic Drift in Scholarly Networks. , 2018, , .		7
43	Region-wise Ranking of Sports Players based on Link Fusion. , 2018, , .		3
44	Quality Classification of Scientific Publications Using Hybrid Summarization Model. Lecture Notes in Computer Science, 2018, , 61-67.	1.0	0
45	Urdu language processing: a survey. Artificial Intelligence Review, 2017, 47, 279-311.	9.7	105
46	Standing on the shoulders of giants. Journal of Informetrics, 2017, 11, 307-323.	1.4	53
47	An Adaptive Method for Clustering by Fast Search-and-Find of Density Peaks. , 2017, , .		4
48	Finding Rising Stars in Co-Author Networks via Weighted Mutual Influence. , 2017, , .		28
49	Predicting Student Performance using Advanced Learning Analytics. , 2017, , .		118
50	Prediction of Rising Stars in the Game of Cricket. IEEE Access, 2017, 5, 4104-4124.	2.6	37
51	Who will cite you back? Reciprocal link prediction in citation networks. Library Hi Tech, 2017, 35, 509-520.	3.7	17
52	MFS-LDA: a multi-feature space tag recommendation model for cold start problem. Data Technologies and Applications, 2017, 51, 218-234.	0.8	5
53	Anomaly detection in heterogeneous bibliographic information networks using co-evolution pattern mining. Scientometrics, 2017, 113, 149-175.	1.6	6
54	Finding the top influential bloggers based on productivity and popularity features. New Review of Hypermedia and Multimedia, 2017, 23, 189-206.	0.9	6

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55	Modelling to identify influential bloggers in the blogosphere: A survey. Computers in Human Behavior, 2017, 68, 64-82.	5.1	56
56	CommuniMents. International Journal on Semantic Web and Information Systems, 2017, 13, 87-108.	2.2	23
57	Indexing of authors according to their domain of expertise. Malaysian Journal of Library and Information Science, 2017, 22, 69-82.	0.3	14
58	A novel framework for social web forums' thread ranking based on semantics and post quality features. Journal of Supercomputing, 2016, 72, 4276-4295.	2.4	11
59	MuICE: Mutual Influence and Citation Exclusivity Author Rank. Information Processing and Management, 2016, 52, 374-386.	5.4	24
60	Topic-based heterogeneous rank. Scientometrics, 2015, 104, 313-334.	1.6	41
61	Improving Similarity Measures for Publications with Special Focus on Author Name Disambiguation. Arabian Journal for Science and Engineering, 2015, 40, 1591-1605.	1.1	8
62	Ranking cricket teams. Information Processing and Management, 2015, 51, 62-73.	5.4	19
63	Using machine learning techniques for rising star prediction in co-author network. Scientometrics, 2015, 102, 1687-1711.	1.6	69
64	MIIB: A Metric to Identify Top Influential Bloggers in a Community. PLoS ONE, 2015, 10, e0138359.	1.1	17
65	Consistent Annual Citations based Researcher Index. Collnet Journal of Scientometrics and Information Management, 2014, 8, 209-216.	0.4	7
66	Finding Survey Papers via Link and Content Analysis. Communications in Computer and Information Science, 2014, , 65-75.	0.4	0
67	Latent Dirichlet Allocation Based Semantic Clustering of Heterogeneous Deep Web Sources. , 2013, , .		5
68	V-index an index based on consistent researcher productivity. , 2013, , .		1
69	Ranking Cricket Teams through Runs and Wickets. Lecture Notes in Computer Science, 2013, , 156-165.	1.0	3
70	Finding Rising Stars in Social Networks. Lecture Notes in Computer Science, 2013, , 13-24.	1.0	39
71	Group topic modeling for academic knowledge discovery. Applied Intelligence, 2012, 36, 870-886.	3.3	11
72	A survey of dynamic replication strategies for improving data availability in data grids. Future Generation Computer Systems, 2012, 28, 337-349.	4.9	67

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73	Using time topic modeling for semantics-based dynamic research interest finding. Knowledge-Based Systems, 2012, 26, 154-163.	4.0	43
74	Temporal expert finding through generalized time topic modeling. Knowledge-Based Systems, 2010, 23, 615-625.	4.0	44
75	Knowledge discovery through directed probabilistic topic models: a survey. Frontiers of Computer Science, 2010, 4, 280-301.	0.6	111
76	Semantic Grounding of Hybridization for Tag Recommendation. Lecture Notes in Computer Science, 2010, , 139-150.	1.0	4
77	A topic modeling approach for research community mining. , 2010, , .		1
78	Modeling Ontology of Folksonomy with Latent Semantics of Tags. , 2010, , .		7
79	Conference Mining via Generalized Topic Modeling. Lecture Notes in Computer Science, 2009, , 244-259.	1.0	9
80	A Generalized Topic Modeling Approach for Maven Search. Lecture Notes in Computer Science, 2009, , 138-149.	1.0	10
81	Exploiting Temporal Authors Interests via Temporal-Author-Topic Modeling. Lecture Notes in Computer Science, 2009, , 435-443.	1.0	11
82	Reduction of random-valued impulse noise by using multi-structured textons. Multimedia Tools and Applications, 0, , 1.	2.6	0
83	Indexing important drugs from medical literature. Scientometrics, 0, , 1.	1.6	0