

# Ali Daud

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6359962/publications.pdf>

Version: 2024-02-01

83  
papers

1,682  
citations

331642

21  
h-index

345203

36  
g-index

85  
all docs

85  
docs citations

85  
times ranked

1325  
citing authors

#	ARTICLE	IF	CITATIONS
1	Predicting Student Performance using Advanced Learning Analytics. , 2017, , .		118
2	Knowledge discovery through directed probabilistic topic models: a survey. Frontiers of Computer Science, 2010, 4, 280-301.	0.6	111
3	Urdu language processing: a survey. Artificial Intelligence Review, 2017, 47, 279-311.	15.7	105
4	CC-GA: A clustering coefficient based genetic algorithm for detecting communities in social networks. Applied Soft Computing Journal, 2018, 63, 59-70.	7.2	97
5	Using machine learning techniques for rising star prediction in co-author network. Scientometrics, 2015, 102, 1687-1711.	3.0	69
6	A survey of dynamic replication strategies for improving data availability in data grids. Future Generation Computer Systems, 2012, 28, 337-349.	7.5	67
7	Modelling to identify influential bloggers in the blogosphere: A survey. Computers in Human Behavior, 2017, 68, 64-82.	8.5	56
8	Standing on the shoulders of giants. Journal of Informetrics, 2017, 11, 307-323.	2.9	53
9	An integrated framework for course adapted student learning analytics dashboard. Computers in Human Behavior, 2019, 92, 679-690.	8.5	52
10	Whatâ€™s Happening Around the World? A Survey and Framework on Event Detection Techniques on Twitter. Journal of Grid Computing, 2019, 17, 279-312.	3.9	51
11	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.	5.8	49
12	Temporal expert finding through generalized time topic modeling. Knowledge-Based Systems, 2010, 23, 615-625.	7.1	44
13	Using time topic modeling for semantics-based dynamic research interest finding. Knowledge-Based Systems, 2012, 26, 154-163.	7.1	43
14	Topic-based heterogeneous rank. Scientometrics, 2015, 104, 313-334.	3.0	41
15	Finding Rising Stars in Social Networks. Lecture Notes in Computer Science, 2013, , 13-24.	1.3	39
16	Prediction of Rising Stars in the Game of Cricket. IEEE Access, 2017, 5, 4104-4124.	4.2	37
17	Towards Smart Healthcare: Patient Data Privacy and Security in Sensor-Cloud Infrastructure. Wireless Communications and Mobile Computing, 2018, 2018, 1-23.	1.2	36
18	Towards Deep Learning Prospects: Insights for Social Media Analytics. IEEE Access, 2019, 7, 36958-36979.	4.2	35

#	ARTICLE	IF	CITATIONS
19	Ranking authors in academic social networks: a survey. Library Hi Tech, 2018, 36, 97-128.	5.1	34
20	Finding Rising Stars in Co-Author Networks via Weighted Mutual Influence. , 2017, , .		28
21	Part of Speech Tagging in Urdu: Comparison of Machine and Deep Learning Approaches. IEEE Access, 2019, 7, 38918-38936.	4.2	27
22	MulCE: Mutual Influence and Citation Exclusivity Author Rank. Information Processing and Management, 2016, 52, 374-386.	8.6	24
23	Expert ranking techniques for online rated forums. Computers in Human Behavior, 2019, 100, 168-176.	8.5	24
24	CommuniMents. International Journal on Semantic Web and Information Systems, 2017, 13, 87-108.	5.1	23
25	Ranking cricket teams. Information Processing and Management, 2015, 51, 62-73.	8.6	19
26	Who will cite you back? Reciprocal link prediction in citation networks. Library Hi Tech, 2017, 35, 509-520.	5.1	17
27	Deep recurrent neural networks with word embeddings for Urdu named entity recognition. ETRI Journal, 2020, 42, 90-100.	2.0	17
28	MIIIB: A Metric to Identify Top Influential Bloggers in a Community. PLoS ONE, 2015, 10, e0138359.	2.5	17
29	Correlational analysis of topic specificity and citations count of publication venues. Library Hi Tech, 2019, 37, 8-18.	5.1	16
30	Urdu part of speech tagging using conditional random fields. Language Resources and Evaluation, 2019, 53, 331-362.	2.7	16
31	Scientific impact of an author and role of self-citations. Scientometrics, 2020, 122, 915-932.	3.0	15
32	Privacy management of patient physiological parameters. Telematics and Informatics, 2018, 35, 677-701.	5.8	14
33	Latent Dirichlet Allocation and POS Tags Based Method for External Plagiarism Detection. International Journal on Semantic Web and Information Systems, 2018, 14, 53-69.	5.1	14
34	An adaptive doctor-recommender system. Behaviour and Information Technology, 2019, 38, 959-973.	4.0	14
35	Indexing of authors according to their domain of expertise. Malaysian Journal of Library and Information Science, 2017, 22, 69-82.	0.4	14
36	Finding rising stars through hot topics detection. Future Generation Computer Systems, 2021, 115, 798-813.	7.5	12

#	ARTICLE	IF	CITATIONS
37	Citation burst prediction in a bibliometric network. <i>Scientometrics</i> , 2022, 127, 2773-2790.	3.0	12
38	Target-DBPPred: An intelligent model for prediction of DNA-binding proteins using discrete wavelet transform based compression and light eXtreme gradient boosting. <i>Computers in Biology and Medicine</i> , 2022, 145, 105533.	7.0	12
39	Exploiting Temporal Authors Interests via Temporal-Author-Topic Modeling. <i>Lecture Notes in Computer Science</i> , 2009, , 435-443.	1.3	11
40	Group topic modeling for academic knowledge discovery. <i>Applied Intelligence</i> , 2012, 36, 870-886.	5.3	11
41	A novel framework for social web forums' thread ranking based on semantics and post quality features. <i>Journal of Supercomputing</i> , 2016, 72, 4276-4295.	3.6	11
42	A Generalized Topic Modeling Approach for Maven Search. <i>Lecture Notes in Computer Science</i> , 2009, , 138-149.	1.3	10
43	Conference Mining via Generalized Topic Modeling. <i>Lecture Notes in Computer Science</i> , 2009, , 244-259.	1.3	9
44	Reputation-Based Approach Toward Web Content Credibility Analysis. <i>IEEE Access</i> , 2019, 7, 139957-139969.	4.2	9
45	Finding rising stars in bibliometric networks. <i>Scientometrics</i> , 2020, 124, 633-661.	3.0	9
46	Improving Similarity Measures for Publications with Special Focus on Author Name Disambiguation. <i>Arabian Journal for Science and Engineering</i> , 2015, 40, 1591-1605.	1.1	8
47	Investigating the citation advantage of author-pays charges model in computer science research: a case study of Elsevier and Springer. <i>Library Hi Tech</i> , 2022, 40, 685-703.	5.1	8
48	Modeling Ontology of Folksonomy with Latent Semantics of Tags. , 2010, , .		7
49	Consistent Annual Citations based Researcher Index. <i>Collnet Journal of Scientometrics and Information Management</i> , 2014, 8, 209-216.	0.8	7
50	Quantifying team precedence in the game of cricket. <i>Cluster Computing</i> , 2018, 21, 523-537.	5.0	7
51	Prediction of Rising Stars from Pakistani Research Communities. , 2018, , .		7
52	Measuring the Impact of Topic Drift in Scholarly Networks. , 2018, , .		7
53	Anomaly detection in heterogeneous bibliographic information networks using co-evolution pattern mining. <i>Scientometrics</i> , 2017, 113, 149-175.	3.0	6
54	Finding the top influential bloggers based on productivity and popularity features. <i>New Review of Hypermedia and Multimedia</i> , 2017, 23, 189-206.	1.1	6

#	ARTICLE	IF	CITATIONS
55	Venue-Influence Language Models for Expert Finding in Bibliometric Networks. International Journal on Semantic Web and Information Systems, 2018, 14, 184-201.	5.1	6
56	Using network science to understand the link between subjects and professions. Computers in Human Behavior, 2020, 106, 106228.	8.5	6
57	Using machine learning techniques for rising star prediction in basketball. Knowledge-Based Systems, 2021, 211, 106506.	7.1	6
58	Latent Dirichlet Allocation Based Semantic Clustering of Heterogeneous Deep Web Sources. , 2013, , .		5
59	MFS-LDA: a multi-feature space tag recommendation model for cold start problem. Data Technologies and Applications, 2017, 51, 218-234.	0.8	5
60	Named Entity Recognition Using Conditional Random Fields. Applied Sciences (Switzerland), 2022, 12, 6391.	2.5	5
61	Semantic Grounding of Hybridization for Tag Recommendation. Lecture Notes in Computer Science, 2010, , 139-150.	1.3	4
62	An Adaptive Method for Clustering by Fast Search-and-Find of Density Peaks. , 2017, , .		4
63	Probability weighted moments regularization based blind image De-blurring. Multimedia Tools and Applications, 2020, 79, 4483-4498.	3.9	4
64	OpenRank "a novel approach to rank universities using objective and publicly verifiable data sources. Library Hi Tech, 2023, 41, 474-500.	5.1	4
65	Region-wise Ranking of Sports Players based on Link Fusion. , 2018, , .		3
66	Group Anomaly Detection: Past Notions, Present Insights, and Future Prospects. SN Computer Science, 2021, 2, 1.	3.6	3
67	Ranking Cricket Teams through Runs and Wickets. Lecture Notes in Computer Science, 2013, , 156-165.	1.3	3
68	Web Observatory Insights. International Journal on Semantic Web and Information Systems, 2019, 15, 52-68.	5.1	3
69	Advanced Learning Analytics: Aspect Based Course Feedback Analysis of MOOC Forums to Facilitate Instructors. IEEE Transactions on Computational Social Systems, 2024, , 1-9.	4.4	3
70	Finding Research Areas of Academicians using Clique Percolation. , 2018, , .		2
71	Fine-grained academic rankings: mapping affiliation of the influential researchers with the top ranked HEIs. Scientometrics, 2021, 126, 8331-8361.	3.0	2
72	A topic modeling approach for research community mining. , 2010, , .		1

#	ARTICLE	IF	CITATIONS
73	V-index an index based on consistent researcher productivity. , 2013, , .		1
74	Latent Dirichlet Allocation and POS Tags Based Method for External Plagiarism Detection. , 2019, , 319-336.		1
75	Revenue maximization approaches in IaaS clouds: Research challenges and opportunities. Transactions on Emerging Telecommunications Technologies, 2022, 33, .	3.9	1
76	Using TREC for developing semantic information retrieval benchmark for Urdu. Information Processing and Management, 2022, 59, 102939.	8.6	1
77	Identifying Rising Stars via Supervised Machine Learning. IEEE Transactions on Computational Social Systems, 2022, , 1-11.	4.4	1
78	Corrigendum to "Towards Smart Healthcare: Patient Data Privacy and Security in Sensor-Cloud Infrastructure". Wireless Communications and Mobile Computing, 2019, 2019, 1-1.	1.2	0
79	CommuniMents. , 2021, , 382-404.		0
80	Finding Survey Papers via Link and Content Analysis. Communications in Computer and Information Science, 2014, , 65-75.	0.5	0
81	Quality Classification of Scientific Publications Using Hybrid Summarization Model. Lecture Notes in Computer Science, 2018, , 61-67.	1.3	0
82	Reduction of random-valued impulse noise by using multi-structured textons. Multimedia Tools and Applications, 0, , 1.	3.9	0
83	Indexing important drugs from medical literature. Scientometrics, 0, , 1.	3.0	0