

# Azadeh Shakery

## List of Publications by Year in descending order

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Version: 2024-02-01

59  
papers

940  
citations

759233

12  
h-index

552781

26  
g-index

61  
all docs

61  
docs citations

61  
times ranked

879  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mutual information-based feature selection for intrusion detection systems. Journal of Network and Computer Applications, 2011, 34, 1184-1199.	9.1	358
2	Personalized PageRank Clustering: A graph clustering algorithm based on random walks. Physica A: Statistical Mechanics and Its Applications, 2013, 392, 5772-5785.	2.6	51
3	Pseudo-Relevance Feedback Based on Matrix Factorization. , 2016, , .		30
4	Hierarchical anonymization algorithms against background knowledge attack in data releasing. Knowledge-Based Systems, 2016, 101, 71-89.	7.1	29
5	Candidate document retrieval for cross-lingual plagiarism detection using two-level proximity information. Information Processing and Management, 2016, 52, 1004-1017.	8.6	27
6	Semi-supervised word polarity identification in resource-lean languages. Neural Networks, 2014, 58, 50-59.	5.9	26
7	Alleviating the cold-start problem of recommender systems using a new hybrid approach. , 2010, , .		25
8	A non-parametric LDA-based induction method for sentiment analysis. , 2012, , .		25
9	Axiomatic Analysis for Improving the Log-Logistic Feedback Model. , 2016, , .		24
10	Extracting translations from comparable corpora for Cross-Language Information Retrieval using the language modeling framework. Information Processing and Management, 2016, 52, 299-318.	8.6	18
11	Mining a Persian-English comparable corpus for cross-language information retrieval. Information Processing and Management, 2014, 50, 384-398.	8.6	15
12	Leveraging comparable corpora for cross-lingual information retrieval in resource-lean language pairs. Information Retrieval, 2013, 16, 1-29.	2.0	13
13	A learning approach for email conversation thread reconstruction. Journal of Information Science, 2013, 39, 846-863.	3.3	13
14	Multilingual information retrieval in the language modeling framework. Information Retrieval, 2015, 18, 246-281.	2.0	13
15	MNCN: A Multilingual Ngram-Based Convolutional Network for Aspect Category Detection in Online Reviews. Proceedings of the AAAI Conference on Artificial Intelligence, 2019, 33, 6441-6448.	4.9	13
16	Smoothing document language models with probabilistic term count propagation. Information Retrieval, 2008, 11, 139-164.	2.0	12
17	Protein Fold Pattern Recognition Using Bayesian Ensemble of RBF Neural Networks. , 2009, , .		12
18	A language-model-based approach for subjectivity detection. Journal of Information Science, 2017, 43, 356-377.	3.3	11

#	ARTICLE	IF	CITATIONS
19	PERSON: Personalized information retrieval evaluation based on citation networks. Information Processing and Management, 2018, 54, 630-656.	8.6	11
20	Citance-based retrieval and summarization using IR and machine learning. Scientometrics, 2018, 116, 1331-1366.	3.0	11
21	Using a Dictionary and n-gram Alignment to Improve Fine-grained Cross-Language Plagiarism Detection. , 2016, , .		9
22	An expectation-maximization algorithm for query translation based on pseudo-relevant documents. Information Processing and Management, 2017, 53, 371-387.	8.6	9
23	Improving Retrieval Performance for Verbose Queries via Axiomatic Analysis of Term Discrimination Heuristic. , 2017, , .		9
24	Term Proximity Constraints for Pseudo-Relevance Feedback. , 2017, , .		9
25	A learning to rank approach for cross-language information retrieval exploiting multiple translation resources. Natural Language Engineering, 2019, 25, 363-384.	2.5	9
26	An axiomatic approach to corpus-based cross-language information retrieval. Information Retrieval, 2020, 23, 191-215.	2.0	9
27	A structural rule-based stemmer for Persian. , 2010, , .		8
28	Expert finding by the Dempster-Shafer theory for evidence combination. Expert Systems, 2018, 35, e12231.	4.5	8
29	Bottom-up sequential anonymization in the presence of adversary knowledge. Information Sciences, 2018, 450, 316-335.	6.9	7
30	Query-dependent learning to rank for cross-lingual information retrieval. Knowledge and Information Systems, 2019, 59, 711-743.	3.2	7
31	Exploiting Multiple Translation Resources for English-Persian Cross Language Information Retrieval. Lecture Notes in Computer Science, 2013, , 93-99.	1.3	7
32	Perspective-based search: a new paradigm for bursting the information bubble. Facets, 2019, 4, 350-388.	2.4	7
33	Topic Based Creation of a Persian-English Comparable Corpus. Lecture Notes in Computer Science, 2011, , 458-469.	1.3	6
34	Adaptive User Engagement Evaluation via Multi-task Learning. , 2015, , .		6
35	Sentence alignment using local and global information. Computer Speech and Language, 2016, 39, 88-107.	4.3	6
36	Alecsa : Attentive Learning for Email Categorization using Structural Aspects. Knowledge-Based Systems, 2016, 98, 44-54.	7.1	6

#	ARTICLE	IF	CITATIONS
37	Newswire versus Social Media for Disaster Response and Recovery. , 2019, , .		6
38	ERR.Rank: An algorithm based on learning to rank for direct optimization of Expected Reciprocal Rank. Applied Intelligence, 2019, 49, 1185-1199.	5.3	6
39	Application of ensemble models in web ranking. , 2010, , .		5
40	An Evolutionary-Based Method for Reconstructing Conversation Threads in Email Corpora. , 2012, , .		5
41	A Semantic-Aware Profile Updating Model for Text Recommendation. , 2017, , .		5
42	Cross-lingual text alignment for fine-grained plagiarism detection. Journal of Information Science, 2019, 45, 443-459.	3.3	5
43	GPS: Identification of disease genes by rank aggregation of multi-genomic scoring schemes. Genomics, 2019, 111, 612-618.	2.9	5
44	Enhancement of Twitter event detection using news streams. Natural Language Engineering, 2023, 29, 181-200.	2.5	5
45	Axiomatic Analysis of Cross-Language Information Retrieval. , 2014, , .		4
46	Building a multi-domain comparable corpus using a learning to rank method. Natural Language Engineering, 2016, 22, 627-653.	2.5	4
47	Online Learning to Rank for Cross-Language Information Retrieval. , 2017, , .		4
48	Iterative Estimation of Document Relevance Score for Pseudo-Relevance Feedback. Lecture Notes in Computer Science, 2017, , 676-683.	1.3	4
49	Negative Feedback in the Language Modeling Framework for Text Recommendation. Lecture Notes in Computer Science, 2017, , 662-668.	1.3	3
50	A language model-based framework for multi-publisher content-based recommender systems. Information Retrieval, 2018, 21, 369-409.	2.0	3
51	Online news media website ranking using user-generated content. Journal of Information Science, 2021, 47, 340-358.	3.3	3
52	Semantic role induction in Persian: An unsupervised approach by using probabilistic models. Digital Scholarship in the Humanities, 2016, 31, 181-203.	0.7	2
53	Search Personalization Based on Social-Network-Based Interestedness Measures. IEEE Access, 2019, 7, 119332-119349.	4.2	2
54	A Learning to rank framework based on cross-lingual loss function for cross-lingual information retrieval. Applied Intelligence, 0, , 1.	5.3	2

#	ARTICLE	IF	CITATIONS
55	SS4MCT: A Statistical Stemmer for Morphologically Complex Texts. Lecture Notes in Computer Science, 2016, , 201-207.	1.3	2
56	Swash: A collective personal name matching framework. Expert Systems With Applications, 2020, 147, 113115.	7.6	1
57	Quantitative similarity-based evaluation of text retrieval algorithms. , 2009, , .		0
58	Using Local Text Similarity in Pairwise Document Analysis for Monolingual Plagiarism Detection. Lecture Notes in Computer Science, 2018, , 118-127.	1.3	0
59	WordNet construction for under-resourced languages using personalized PageRank. Digital Scholarship in the Humanities, 2021, 36, 565-580.	0.7	0