

# Yashar Moshfeghi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9185478/publications.pdf>

Version: 2024-02-01

52  
papers

807  
citations

1039880  
9  
h-index

940416  
16  
g-index

52  
all docs

52  
docs citations

52  
times ranked

619  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Game Theory Approach for Estimating Reliability of Crowdsourced Relevance Assessments. ACM Transactions on Information Systems, 2022, 40, 1-29.	3.8	1
2	Towards Understanding Neuroscience of Realisation of Information Need in Light of Relevance and Satisfaction Judgement. Lecture Notes in Computer Science, 2022, , 41-56.	1.0	3
3	An Initial Analysis of Procurement Search Behaviour. Lecture Notes in Computer Science, 2022, , 3-12.	1.0	1
4	Information Need Awareness. , 2022, , .		2
5	Are we there yet? Estimating Training Time for Recommendation Systems. , 2021, , .		2
6	SpaceLDA: Topic distributions aggregation from a heterogeneous corpus for space systems. Engineering Applications of Artificial Intelligence, 2021, 102, 104273.	4.3	1
7	Neural Correlates of Realisation of Satisfaction in a Successful Search Process. Proceedings of the Association for Information Science and Technology, 2021, 58, 282-291.	0.3	6
8	Space mission design ontology: extraction of domain-specific entities and concepts similarity analysis. , 2020, , .		3
9	The Cortical Activity of Graded Relevance. , 2020, , .		17
10	Measuring Distances Among Graphs En Route To Graph Clustering. , 2020, , .		1
11	Analyzing the Influence of Bigrams on Retrieval Bias and Effectiveness. , 2020, , .		3
12	Looking for Opportunities. , 2019, , .		1
13	The impact of result diversification on search behaviour and performance. Information Retrieval, 2019, 22, 422-446.	1.6	9
14	Introduction to the special issue on neuroinformatics. Journal of the Association for Information Science and Technology, 2019, 70, 911-916.	1.5	10
15	Towards Predicting a Realisation of an Information Need based on Brain Signals. , 2019, , .		15
16	Neuropsychological model of the realization of information need. Journal of the Association for Information Science and Technology, 2019, 70, 954-967.	1.5	10
17	On fine-grained geolocalisation of tweets and real-time traffic incident detection. Information Processing and Management, 2019, 56, 1119-1132.	5.4	43
18	Topic detection and tracking on heterogeneous information. Journal of Intelligent Information Systems, 2018, 51, 115-137.	2.8	28

#	ARTICLE	IF	CITATIONS
19	Search Process as Transitions Between Neural States. , 2018, , .		15
20	Learning to Geolocalise Tweets at a Fine-Grained Level. , 2018, , .		1
21	A Task Completion Engine to Enhance Search Session Support for Air Traffic Work Tasks. Lecture Notes in Computer Science, 2017, , 278-290.	1.0	0
22	Exploiting crowdsourced geographic information and GIS for assessment of air pollution exposure during active travel. Journal of Transport and Health, 2017, 6, 93-104.	1.1	25
23	Lucene4IR. ACM SIGIR Forum, 2017, 50, 58-75.	0.4	20
24	A Study of Snippet Length and Informativeness. , 2017, , .		21
25	The Lucene for Information Access and Retrieval Research (LIARR) Workshop at SIGIR 2017. , 2017, , .		10
26	On Fine-Grained Geolocalisation of Tweets. , 2017, , .		7
27	A Game-Theory Approach for Effective Crowdsourced Relevance Assessment. ACM Transactions on Intelligent Systems and Technology, 2016, 7, 1-25.	2.9	10
28	Identifying Careless Workers in Crowdsourcing Platforms. , 2016, , .		9
29	Understanding Information Need. , 2016, , .		38
30	Improving Search Results with Prior Similar Queries. , 2016, , .		1
31	When Relevance Judgement is Happening?. , 2015, , .		23
32	UCUI'15. , 2015, , .		0
33	"Nobody comes here anymore, it's too crowded"; Predicting Image Popularity on Flickr. , 2014, , .		59
34	Collections for Automatic Image Annotation and Photo Tag Recommendation. Lecture Notes in Computer Science, 2014, , 133-145.	1.0	4
35	Applications of neuroimaging in information science: Challenges and opportunities. Proceedings of the American Society for Information Science and Technology, 2013, 50, 1-4.	0.2	3
36	On contextual photo tag recommendation. , 2013, , .		8

#	ARTICLE	IF	CITATIONS
37	An effective implicit relevance feedback technique using affective, physiological and behavioural features. , 2013, , .		38
38	Building a large-scale corpus for evaluating event detection on twitter. , 2013, , .		125
39	On cognition, emotion, and interaction aspects of search tasks with different search intentions. , 2013, , .		20
40	On using inter-document relations in microblog retrieval. , 2013, , .		2
41	Understanding Relevance: An fMRI Study. Lecture Notes in Computer Science, 2013, , 14-25.	1.0	41
42	Influence of Timeline and Named-Entity Components on User Engagement. Lecture Notes in Computer Science, 2013, , 305-317.	1.0	9
43	Handling data sparsity in collaborative filtering using emotion and semantic based features. , 2011, , .		66
44	Exploring term temporality for pseudo-relevance feedback. , 2011, , .		5
45	Role of Emotional Features in Collaborative Recommendation. Lecture Notes in Computer Science, 2011, , 738-742.	1.0	4
46	Using Emotion to Diversify Document Rankings. Lecture Notes in Computer Science, 2011, , 337-341.	1.0	0
47	Filtering Documents with Subspaces. Lecture Notes in Computer Science, 2010, , 615-618.	1.0	4
48	Integrating facial expressions into user profiling for the improvement of a multimodal recommender system. , 2009, , .		33
49	Enriching user profiling with affective features for the improvement of a multimodal recommender system. , 2009, , .		34
50	Movie Recommender: Semantically Enriched Unified Relevance Model for Rating Prediction in Collaborative Filtering. Lecture Notes in Computer Science, 2009, , 54-65.	1.0	13
51	Affective adaptive retrieval. , 2009, , .		2
52	SugarCube. , 2009, , .		1