Stefano Mizzaro

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3761146/publications.pdf

Version: 2024-02-01

87	1,687	623574	360920
papers	citations	14 h-index	35 g-index

98	98	98	913
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Relevance: The whole history. Journal of the Association for Information Science and Technology, 1997, 48, 810-832.	1.2	322
2	A few good topics. ACM Transactions on Information Systems, 2009, 27, 1-26.	3.8	236
3	How many relevances in information retrieval?. Interacting With Computers, 1998, 10, 303-320.	1.0	136
4	Using crowdsourcing for TREC relevance assessment. Information Processing and Management, 2012, 48, 1053-1066.	5.4	112
5	Evaluating user interfaces to information retrieval systems. , 1996, , .		60
6	Hits hits TREC. , 2007, , .		43
7	Axiometrics. , 2013, , .		42
8	Strategic help in user interfaces for information retrieval. Journal of the Association for Information Science and Technology, 2002, 53, 343-358.	2.6	39
9	The Context-Aware Browser. IEEE Intelligent Systems, 2010, 25, 38-47.	4.0	38
10	Quality control in scholarly publishing: A new proposal. Journal of the Association for Information Science and Technology, 2003, 54, 989-1005.	2.6	37
11	Mobile information retrieval with search results clustering: Prototypes and evaluations. Journal of the Association for Information Science and Technology, 2009, 60, 877-895.	2.6	37
12	On Crowdsourcing Relevance Magnitudes for Information Retrieval Evaluation. ACM Transactions on Information Systems, 2017, 35, 1-32.	3.8	37
13	Measuring retrieval effectiveness: A new proposal and a first experimental validation. Journal of the Association for Information Science and Technology, 2004, 55, 530-543.	2.6	24
14	The many dimensions of truthfulness: Crowdsourcing misinformation assessments on a multidimensional scale. Information Processing and Management, 2021, 58, 102710.	5.4	24
15	The COVID-19 Infodemic. , 2020, , .		21
16	The Benefits of Magnitude Estimation Relevance Assessments for Information Retrieval Evaluation. , 2015, , .		20
17	On Fine-Grained Relevance Scales. , 2018, , .		18
18	Relevance criteria for e-commerce. , 2009, , .		18

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19	Effectiveness of keyword-based display and selection of retrieval results for interactive searches. International Journal on Digital Libraries, 2000, 3, 249-260.	1.1	17
20	QuWi. , 2009, , .		17
21	A Classification of IR Effectiveness Metrics. Lecture Notes in Computer Science, 2006, , 488-491.	1.0	17
22	Finding Important Locations: A Feature-Based Approach. , 2015, , .		16
23	A social approach to context-aware retrieval. World Wide Web, 2011, 14, 377-405.	2.7	15
24	Preliminary results from a crowdsourcing experiment in immunohistochemistry. Diagnostic Pathology, 2014, 9, S6.	0.9	15
25	Retrieval of context-aware applications on mobile devices. , 2008, , .		14
26	Mobile Information Retrieval. SpringerBriefs in Computer Science, 2017, , .	0.2	14
27	Considering Assessor Agreement in IR Evaluation. , 2017, , .		14
28	Ephemeral and Persistent Personalization in Adaptive Information Access to Scholarly Publications on the Web. Lecture Notes in Computer Science, 2002, , 306-316.	1.0	14
29	On Transforming Relevance Scales. , 2019, , .		13
30	Crowdsourcing Truthfulness: The Impact of Judgment Scale and Assessor Bias. Lecture Notes in Computer Science, 2020, , 207-214.	1.0	12
31	On Using Fewer Topics in Information Retrieval Evaluations. , 2013, , .		10
32	Axiomatic Thinking for Information Retrieval. , 2017, , .		10
33	On the effect of relevance scales in crowdsourcing relevance assessments for Information Retrieval evaluation. Information Processing and Management, 2021, 58, 102688.	5.4	10
34	The Concept of Relevance in Mobile and Ubiquitous Information Access. Lecture Notes in Computer Science, 2004, , 1-10.	1.0	10
35	An Effectiveness Metric for Ordinal Classification: Formal Properties and Experimental Results. , 2020, , .		10
36	Short text categorization exploiting contextual enrichment and external knowledge. , 2014, , .		9

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37	Content-Based Similarity of Twitter Users. Lecture Notes in Computer Science, 2015, , 507-512.	1.0	9
38	Can The Crowd Identify Misinformation Objectively?. , 2020, , .		9
39	Are we on the Right Track?. , 2018, , .		8
40	Query Performance Prediction and Effectiveness Evaluation Without Relevance Judgments. , 2018, , .		8
41	On the nature of information access evaluation metrics: a unifying framework. Information Retrieval, 2020, 23, 318-386.	1.6	8
42	Size and Source Matter. , 2014, , .		7
43	Effectiveness evaluation without human relevance judgments: A systematic analysis of existing methods and of their combinations. Information Processing and Management, 2020, 57, 102149.	5.4	7
44	Collaborative annotation for context-aware retrieval. , 2009, , .		6
45	Mobile crowdsourcing: four experiments on platforms and tasks. Distributed and Parallel Databases, 2015, 33, 123-141.	1.0	6
46	The Good, the Bad, the Difficult, and the Easy: Something Wrong with Information Retrieval Evaluation?. , 2008, , 642-646.		6
47	Why do you Think this Query is Difficult?. , 2016, , .		6
48	Mining Movement Data to Extract Personal Points of Interest: A Feature Based Approach. Studies in Computational Intelligence, 2017, , 35-61.	0.7	6
49	AI Techniques in a Context-Aware Ubiquitous Environment. Computer Communications and Networks, 2009, , 157-180.	0.8	5
50	Fewer topics? A million topics? Both?! On topics subsets in test collections. Information Retrieval, 2020, 23, 49-85.	1.6	5
51	Do Easy Topics Predict Effectiveness Better Than Difficult Topics?. Lecture Notes in Computer Science, 2017, , 605-611.	1.0	4
52	Reproduce and Improve. Journal of Data and Information Quality, 2018, 10, 1-21.	1.5	4
53	On Topic Difficulty in IR Evaluation. , 2019, , .		4
54	IR Evaluation without a Common Set of Topics. Lecture Notes in Computer Science, 2009, , 342-345.	1.0	4

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55	Preferences on a Budget: Prioritizing Document Pairs when Crowdsourcing Relevance Judgments. , 2022, , .		4
56	The Effects of Crowd Worker Biases in Fact-Checking Tasks. , 2022, , .		4
57	A general account of effectiveness metrics for information tasks. , 2014, , .		3
58	TREC. , 2014, , .		3
59	Geographic dimensions of relevance. Journal of Documentation, 2015, 71, 650-666.	0.9	3
60	Reproduce. Generalize. Extend. On Information Retrieval Evaluation without Relevance Judgments. Journal of Data and Information Quality, 2018, 10, 1-32.	1.5	3
61	A Formal Account of Effectiveness Evaluation and Ranking Fusion. , 2018, , .		3
62	Axiomatic thinking for information retrieval: introduction to special issue. Information Retrieval, 2020, 23, 187-190.	1.6	3
63	Can the crowd judge truthfulness? A longitudinal study on recent misinformation about COVID-19. Personal and Ubiquitous Computing, 2023, 27, 59-89.	1.9	3
64	A Formal Approach to Effectiveness Metrics for Information Access: Retrieval, Filtering, and Clustering. Lecture Notes in Computer Science, 2015, , 817-821.	1.0	3
65	Where do you Roll Today? Trajectory Prediction by SpaceRank and Physics Models. Lecture Notes in Geoinformation and Cartography, 2009, , 63-78.	0.5	3
66	Report on the SIGIR 2017 Workshop on Axiomatic Thinking for Information Retrieval and Related Tasks (ATIR). ACM SIGIR Forum, 2018, 51, 99-106.	0.4	3
67	Crowd_Frame. , 2022, , .		3
68	Theme issue on interactive mobile information access. Personal and Ubiquitous Computing, 2006, 10, 193-194.	1.9	2
69	Evaluating Mobile Proactive Context-Aware Retrieval: An Incremental Benchmark. Lecture Notes in Computer Science, 2009, , 362-365.	1.0	2
70	A context-aware retrieval system for mobile applications. , 2014, , .		2
71	Towards building a standard dataset for Arabic keyphrase extraction evaluation. , 2016, , .		2
72	What is my Problem Identifying Formal Tasks and Metrics in Data Mining on the Basis of Measurement Theory. IEEE Transactions on Knowledge and Data Engineering, 2021, , 1-1.	4.0	2

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73	Effectiveness of Keyword-Based Display and Selection of Retrieval Results for Interactive Searches. Lecture Notes in Computer Science, 1999, , 106-125.	1.0	2
74	Readersourcingâ€"a manifesto. Journal of the Association for Information Science and Technology, 2012, 63, 1666-1672.	2.6	1
75	Human-Based Query Difficulty Prediction. Lecture Notes in Computer Science, 2017, , 343-356.	1.0	1
76	IRevalOO. , 2018, , .		1
77	Effectiveness Evaluation with a Subset of Topics. , 2018, , .		1
78	Experiments on Average Distance Measure. Lecture Notes in Computer Science, 2006, , 492-495.	1.0	1
79	Combining Human and Machine Confidence in Truthfulness Assessment. Journal of Data and Information Quality, 2023, 15, 1-17.	1.5	1
80	Ranking Interruptus. , 2022, , .		1
81	Advancing relevance research: Theory integration, methodological progress, and critical questions. Sponsored by SIG CRS, USE. Proceedings of the American Society for Information Science and Technology, 2005, 40, 427-428.	0.2	0
82	MUIA 2006. , 2006, , .		0
83	Crowdsourcing Peer Review: AsÂWeÂMayÂDo. Communications in Computer and Information Science, 2019, , 259-273.	0.4	0
84	Context Awareness. SpringerBriefs in Computer Science, 2017, , 65-83.	0.2	0
85	Users and Information Needs. SpringerBriefs in Computer Science, 2017, , 33-44.	0.2	0
86	Towards Stochastic Simulations of Relevance Profiles. , 2019, , .		0
87	Evaluating the Context Aware Browser. , 0, , 1-15.		0