Matthew Lease

List of Publications by Year
in descending order

30 papers	**817** citations	1307366 **7** h-index	1474057 **9** g-index
30 all docs	**30** docs citations	**30** times ranked	**623** citing authors

#	Article	IF	Citations
1	Improving bug localization using structured information retrieval. , 2013, , .		248
2	Making Sensor Networks Practical with Robots. Lecture Notes in Computer Science, 2002, , 152-166.	1.0	79
3	Crowdsourcing for usability testing. Proceedings of the American Society for Information Science and Technology, 2012, 49, 1-10.	0.2	52
4	Look before you leap: Legal pitfalls of crowdsourcing. Proceedings of the American Society for Information Science and Technology, 2011, 48, 1-10.	0.2	47
5	Mechanical Turk is Not Anonymous. SSRN Electronic Journal, 0, , .	0.4	47
6	Crowdsourcing for information retrieval. ACM SIGIR Forum, 2012, 45, 66-75.	0.4	42
7	Crowdsourcing for search evaluation. ACM SIGIR Forum, 2011, 44, 17-22.	0.4	39
8	An improved markov random field model for supporting verbose queries. , 2009, , .		32
9	Effective use of prosody in parsing conversational speech. , 2005, , .		28
10	Crowdsourcing 101. , 2011, , .		26
11	Supervised language modeling for temporal resolution of texts. , 2011, , .		20
12	Natural language processing for information retrieval: the time is ripe (again). , 2007, , .		18
13	Crowdsourcing for information retrieval: introduction to the special issue. Information Retrieval, 2013, 16, 91-100.	1.6	17
14	Crowdsourcing for information retrieval. , 2011, , .		15
15	Active learning to maximize accuracy vs. effort in interactive information retrieval. , 2011, , .		14
16	Crowdsourcing for search and data mining. ACM SIGIR Forum, 2011, 45, 18-24.	0.4	13
17	Early deletion of fillers in processing conversational speech. , 2006, , .		12
18	PCFGs with syntactic and prosodic indicators of speech repairs. , 2006, , .		11

#	Article	IF	Citations
19	Enabling trust in crowd labor relations through identity sharing. Proceedings of the American Society for Information Science and Technology, 2011, 48, 1-4.	0.2	8
20	Parallelizing ListNet training using spark. , 2012, , .		8
21	Learning to rank from a noisy crowd. , 2011, , .		7
22	Finding and exploring memes in social media. , 2012, , .		7
23	Crowdsourcing for search and data mining. , 2011, , .		6
24	Crowdsourcing for search evaluation and social-algorithmic search. , 2012, , .		5
25	Mobile options for online public access catalogs. , 2011, , .		4
26	Crowdsourcing and Human Computation, Introduction. , 2014, , 304-315.		4
27	A Dirichlet-Smoothed Bigram Model for Retrieving Spontaneous Speech. Lecture Notes in Computer Science, 2008, , 687-694.	1.0	3
28	Investigating and Mitigating Biases in Crowdsourced Data. , 2021, , .		2
29	Crowdsourcing and Human Computation: Introduction. , 2018, , 499-510.		2
30	Crowdsourcing and Human Computation, Introduction. , 2017, , 1-12.		1