

# Djoerd Hiemstra

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9559253/publications.pdf>

Version: 2024-02-01

59  
papers

1,269  
citations

623574

14  
h-index

580701

25  
g-index

65  
all docs

65  
docs citations

65  
times ranked

748  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Importance of Prior Probabilities for Entry Page Search. , 2002, , .		139
2	A probabilistic justification for using tf $\times$ idf term weighting in information retrieval. International Journal on Digital Libraries, 2000, 3, 131-139.	1.1	130
3	A Linguistically Motivated Probabilistic Model of Information Retrieval. Lecture Notes in Computer Science, 1998, , 569-584.	1.0	78
4	Parsimonious language models for information retrieval. , 2004, , .		77
5	Modeling multi-step relevance propagation for expert finding. , 2008, , .		73
6	Analysis of Search and Browsing Behavior of Young Users on the Web. ACM Transactions on the Web, 2014, 8, 1-54.	2.0	68
7	A cross-benchmark comparison of 87 learning to rank methods. Information Processing and Management, 2015, 51, 757-772.	5.4	51
8	Taily. , 2013, , .		35
9	Modeling Documents as Mixtures of Persons for Expert Finding. , 2008, , 309-320.		33
10	Shard ranking and cutoff estimation for topically partitioned collections. , 2012, , .		29
11	Federated search in the wild. , 2012, , .		28
12	Structured Document Retrieval, Multimedia Retrieval, and Entity Ranking Using PF/Tijah. Lecture Notes in Computer Science, 2008, , 306-320.	1.0	27
13	Translation Resources, Merging Strategies, and Relevance Feedback for Cross-Language Information Retrieval. Lecture Notes in Computer Science, 2001, , 102-115.	1.0	26
14	Evaluation and analysis of term scoring methods for term extraction. Information Retrieval, 2016, 19, 510-545.	1.6	25
15	An analysis of queries intended to search information for children. , 2010, , .		24
16	SIGIR's 30th anniversary. ACM SIGIR Forum, 2007, 41, 18-24.	0.4	22
17	Expert group formation using facility location analysis. Information Processing and Management, 2014, 50, 361-383.	5.4	20
18	Automatic summarisation of discussion fora. Natural Language Engineering, 2010, 16, 161-192.	2.1	19

#	ARTICLE	IF	CITATIONS
19	TIJAH Scratches INEX 2005: Vague Element Selection, Image Search, Overlap, and Relevance Feedback. Lecture Notes in Computer Science, 2006, , 72-87.	1.0	19
20	Query log analysis in the context of information retrieval for children. , 2010, , .		18
21	Integration of scientific and social networks. World Wide Web, 2014, 17, 1051-1079.	2.7	18
22	Peer-to-Peer Information Retrieval. ACM Transactions on Information Systems, 2012, 30, 1-34.	3.8	17
23	Luhn Revisited. , 2016, , .		15
24	Query recommendation for children. , 2012, , .		14
25	#WhoAmI in 160 Characters? Classifying Social Identities Based on Twitter Profile Descriptions. , 2016, , .		14
26	TIJAH: Embracing IR Methods in XML Databases. Information Retrieval, 2005, 8, 547-570.	1.6	13
27	Combining document- and paragraph-based entity ranking. , 2008, , .		12
28	A probabilistic ranking framework using unobservable binary events for video search. , 2008, , .		12
29	Score region algebra. , 2005, , .		11
30	Query recommendation in the information domain of children. Journal of the Association for Information Science and Technology, 2014, 65, 1368-1384.	1.5	11
31	Deep web entity monitoring. , 2013, , .		10
32	Modeling expert finding as an absorbing random walk. , 2008, , .		9
33	EmSe. , 2012, , .		9
34	â€œMoâ€•Together or Alone? Investigating the Role of Fundraisersâ€™™ Networks in Online Peer-to-Peer Fundraising. Nonprofit and Voluntary Sector Quarterly, 2022, 51, 986-1009.	1.3	9
35	Exploiting sequential dependencies for expert finding. , 2008, , .		8
36	Concept detectors. , 2009, , .		8

#	ARTICLE	IF	CITATIONS
37	The influence of network structure and prosocial cultural norms on charitable giving: A multilevel analysis of Movember's fundraising campaigns in 24 countries. <i>Social Networks</i> , 2019, 58, 128-135.	1.3	8
38	Reusing annotation labor for concept selection. , 2009, , .		7
39	Exploiting user disagreement for web search evaluation. , 2014, , .		7
40	Predicting relevance based on assessor disagreement: analysis and practical applications for search evaluation. <i>Information Retrieval</i> , 2016, 19, 284-312.	1.6	7
41	Size estimation of non-cooperative data collections. , 2012, , .		6
42	Simulating the future of concept-based video retrieval under improved detector performance. <i>Multimedia Tools and Applications</i> , 2012, 60, 203-231.	2.6	6
43	FedWeb Greatest Hits. , 2015, , .		6
44	#SupportTheCause: Identifying Motivations to Participate in Online Health Campaigns. , 2015, , .		6
45	Evaluating Structured Information Retrieval and Multimedia Retrieval Using PF/Tijah. <i>Lecture Notes in Computer Science</i> , 2007, , 104-114.	1.0	5
46	What Snippets Say about Pages in Federated Web Search. <i>Lecture Notes in Computer Science</i> , 2012, , 250-261.	1.0	5
47	Snippet-Based Relevance Predictions for Federated Web Search. <i>Lecture Notes in Computer Science</i> , 2013, , 697-700.	1.0	4
48	Efficient XML and Entity Retrieval with PF/Tijah: CWI and University of Twente at INEX'08. <i>Lecture Notes in Computer Science</i> , 2009, , 207-217.	1.0	3
49	The uncertain representation ranking framework for concept-based video retrieval. <i>Information Retrieval</i> , 2013, 16, 557-583.	1.6	2
50	The Right Expert at the Right Time and Place. <i>Lecture Notes in Computer Science</i> , 2008, , 38-49.	1.0	2
51	EmSe: Supporting Children's Information Needs within a Hospital Environment. <i>Lecture Notes in Computer Science</i> , 2012, , 578-580.	1.0	2
52	Towards complete coverage in focused web harvesting. , 2015, , .		1
53	Efficient web harvesting strategies for monitoring deep web content. , 2016, , .		1
54	Language Models. , 2018, , 2061-2065.		1

#	ARTICLE	IF	CITATIONS
55	XML Information Retrieval from Spoken Word Archives. Lecture Notes in Computer Science, 2007, , 770-777.	1.0	1
56	Report on the first twente data management workshop on XML databases and information retrieval. SIGMOD Record, 2004, 33, 100-102.	0.7	0
57	HIA'15. , 2015, , .		0
58	The Potential of User Feedback Through the Iterative Refining of Queries in an Image Retrieval System. Lecture Notes in Computer Science, 2007, , 258-268.	1.0	0
59	StreetTiVo: Using a P2P XML Database System to Manage Multimedia Data in Your Living Room. Lecture Notes in Computer Science, 2009, , 404-415.	1.0	0