

Iadh Ounis

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

200
papers

2,899
citations

27
h-index

44
g-index

209
ext. papers

3,463
ext. citations

2.2
avg. IF

5.63
L-index

#	Paper	IF	Citations
200	Exploiting query reformulations for web search result diversification 2010 ,		229
199	Terrier Information Retrieval Platform. <i>Lecture Notes in Computer Science</i> , 2005 , 517-519	0.9	156
198	Voting for candidates 2006 ,		115
197	Inferring Query Performance Using Pre-retrieval Predictors. <i>Lecture Notes in Computer Science</i> , 2004 , 43-54	0.9	99
196	Query performance prediction. <i>Information Systems</i> , 2006 , 31, 585-594	2.7	81
195	Search Result Diversification. <i>Foundations and Trends in Information Retrieval</i> , 2015 , 9, 1-90	9.3	71
194	The whens and hows of learning to rank for web search. <i>Information Retrieval</i> , 2013 , 16, 584-628	1.8	70
193	A Contextual Attention Recurrent Architecture for Context-Aware Venue Recommendation 2018 ,		54
192	Intent-aware search result diversification 2011 ,		54
191	Using word embeddings in Twitter election classification. <i>Information Retrieval</i> , 2018 , 21, 183-207	1.8	52
190	Voting techniques for expert search. <i>Knowledge and Information Systems</i> , 2008 , 16, 259-280	2.4	51
189	Selectively diversifying web search results 2010 ,		50
188	Learning to predict response times for online query scheduling 2012 ,		44
187	On building a reusable Twitter corpus 2012 ,		42
186	Scalable distributed event detection for Twitter 2013 ,		39
185	Efficient and effective retrieval using selective pruning 2013 ,		38
184	MapReduce indexing strategies: Studying scalability and efficiency. <i>Information Processing and Management</i> , 2012 , 48, 873-888	6.3	38

183	Explicit Search Result Diversification through Sub-queries. <i>Lecture Notes in Computer Science</i> , 2010 , 87-99.	0.9	38
182	A Deep Recurrent Collaborative Filtering Framework for Venue Recommendation 2017 ,		36
181	Learning to rank query suggestions for adhoc and diversity search. <i>Information Retrieval</i> , 2013 , 16, 429-458		33
180	Combining fields for query expansion and adaptive query expansion. <i>Information Processing and Management</i> , 2007 , 43, 1294-1307	6.3	32
179	Expertise drift and query expansion in expert search 2007 ,		32
178	Incorporating term dependency in the dfr framework 2007 ,		31
177	An effective statistical approach to blog post opinion retrieval 2008 ,		29
176	A study of parameter tuning for term frequency normalization 2003 ,		28
175	Term Frequency Normalisation Tuning for BM25 and DFR Models. <i>Lecture Notes in Computer Science</i> , 2005 , 200-214	0.9	28
174	Conceptual Graphs and First Order Logic. <i>Computer Journal</i> , 2000 , 43, 1-12	1.3	27
173	On the usefulness of query features for learning to rank 2012 ,		26
172	Query reformulation using automatically generated query concepts from a document space. <i>Information Processing and Management</i> , 2006 , 42, 453-468	6.3	25
171	About learning models with multiple query-dependent features. <i>ACM Transactions on Information Systems</i> , 2013 , 31, 1-39	4.8	24
170	On sparsity and drift for effective real-time filtering in microblogs 2013 ,		23
169	RELIEF 1998 ,		23
168	Blog track research at TREC. <i>ACM SIGIR Forum</i> , 2010 , 44, 58-75	0.9	23
167	Integrating Proximity to Subjective Sentences for Blog Opinion Retrieval. <i>Lecture Notes in Computer Science</i> , 2009 , 325-336	0.9	23
166	Using Word Embedding to Evaluate the Coherence of Topics from Twitter Data 2016 ,		22

165	Performance analysis of distributed information retrieval architectures using an improved network simulation model. <i>Information Processing and Management</i> , 2007 , 43, 204-224	6.3	22
164	On the role of novelty for search result diversification. <i>Information Retrieval</i> , 2012 , 15, 478-502	1.8	21
163	A case study of distributed information retrieval architectures to index one terabyte of text. <i>Information Processing and Management</i> , 2005 , 41, 1141-1161	6.3	21
162	Finding good feedback documents 2009 ,		20
161	Upper-bound approximations for dynamic pruning. <i>ACM Transactions on Information Systems</i> , 2011 , 29, 1-28	4.8	20
160	Ranking opinionated blog posts using OpinionFinder 2008 ,		20
159	A study of the dirichlet priors for term frequency normalisation 2005 ,		20
158	University of Glasgow at WebCLEF 2005: Experiments in Per-Field Normalisation and Language Specific Stemming. <i>Lecture Notes in Computer Science</i> , 2006 , 898-907	0.9	20
157	Studying Query Expansion Effectiveness. <i>Lecture Notes in Computer Science</i> , 2009 , 611-619	0.9	19
156	A Personalised Ranking Framework with Multiple Sampling Criteria for Venue Recommendation 2017 ,		18
155	Searching for Expertise: Experiments with the Voting Model. <i>Computer Journal</i> , 2009 , 52, 729-748	1.3	18
154	High Quality Expertise Evidence for Expert Search 2008 , 283-295		18
153	Incremental Update Summarization 2014 ,		17
152	Open source information retrieval. <i>ACM SIGIR Forum</i> , 2012 , 46, 95-101	0.9	17
151	Key blog distillation 2008 ,		17
150	A Task-Specific Query and Document Representation for Medical Records Search. <i>Lecture Notes in Computer Science</i> , 2013 , 747-751	0.9	17
149	Semi-Automated Text Classification for Sensitivity Identification 2015 ,		16
148	Topics in Tweets: A User Study of Topic Coherence Metrics for Twitter Data. <i>Lecture Notes in Computer Science</i> , 2016 , 492-504	0.9	16

147	User model-based metrics for offline query suggestion evaluation 2013 ,		15
146	Hypothesis testing for the risk-sensitive evaluation of retrieval systems 2014 ,		15
145	Learning to combine representations for medical records search 2013 ,		15
144	Learning to Select a Ranking Function. <i>Lecture Notes in Computer Science</i> , 2010 , 114-126	0.9	15
143	On single-pass indexing with MapReduce 2009 ,		15
142	Topic-centric Classification of Twitter User's Political Orientation 2015 ,		15
141	Towards a Classifier for Digital Sensitivity Review. <i>Lecture Notes in Computer Science</i> , 2014 , 500-506	0.9	15
140	Event attendance classification in social media. <i>Information Processing and Management</i> , 2019 , 56, 687-703		15
139	Enhancing Sensitivity Classification with Semantic Features Using Word Embeddings. <i>Lecture Notes in Computer Science</i> , 2017 , 450-463	0.9	14
138	A syntactically-based query reformulation technique for information retrieval. <i>Information Processing and Management</i> , 2008 , 44, 143-162	6.3	14
137	Regularising Factorised Models for Venue Recommendation using Friends and their Comments 2016 ,		14
136	Using Relevance Feedback in Expert Search 2007 , 431-443		14
135	Information Retrieval on the Blogosphere. <i>Foundations and Trends in Information Retrieval</i> , 2012 , 6, 1-125	5.3	13
134	Exploiting term dependence while handling negation in medical search 2012 ,		13
133	Usefulness of quality click-through data for training 2009 ,		12
132	On setting the hyper-parameters of term frequency normalization for information retrieval. <i>ACM Transactions on Information Systems</i> , 2007 , 25, 13	4.8	12
131	Experiments with a Venue-Centric Model for Personalised and Time-Aware Venue Suggestion 2015 ,		12
130	A Heterogeneous Graph Neural Model for Cold-start Recommendation 2020 ,		12

129	Efficient Query Processing for Scalable Web Search. <i>Foundations and Trends in Information Retrieval</i> , 2018 , 12, 319-500	9.3	12
128	Regional Sentiment Bias in Social Media Reporting During Crises. <i>Information Systems Frontiers</i> , 2018 , 20, 1013-1025	4	11
127	Explicit Diversification of Event Aspects for Temporal Summarization. <i>ACM Transactions on Information Systems</i> , 2018 , 36, 1-31	4.8	11
126	Enhancing First Story Detection using Word Embeddings 2016 ,		11
125	A self-adapting latency/power tradeoff model for replicated search engines 2014 ,		11
124	Crowdsourced Rumour Identification During Emergencies 2015 ,		10
123	On Inverted Index Compression for Search Engine Efficiency. <i>Lecture Notes in Computer Science</i> , 2014 , 359-371	0.9	10
122	Efficient & Effective Selective Query Rewriting with Efficiency Predictions 2017 ,		10
121	Dempster-Shafer Theory for a Query-Biased Combination of Evidence on the Web. <i>Information Retrieval</i> , 2005 , 8, 197-218	1.8	10
120	Comparing Algorithms for Microblog Summarisation. <i>Lecture Notes in Computer Science</i> , 2014 , 153-159	0.9	10
119	Can RDB2RDF Tools Feasibly Expose Large Science Archives for Data Integration?. <i>Lecture Notes in Computer Science</i> , 2009 , 491-505	0.9	10
118	Risk-Sensitive Evaluation and Learning to Rank using Multiple Baselines 2016 ,		10
117	Sequential Testing for Early Stopping of Online Experiments 2015 ,		9
116	Load-sensitive selective pruning for distributed search 2013 ,		9
115	The influence of the document ranking in expert search. <i>Information Processing and Management</i> , 2011 , 47, 376-390	6.3	9
114	Comparing Approaches for Query Autocompletion 2015 ,		9
113	Multinomial Randomness Models for Retrieval with Document Fields 2007 , 28-39		9
112	Exploring Time-Sensitive Variational Bayesian Inference LDA for Social Media Data. <i>Lecture Notes in Computer Science</i> , 2017 , 252-265	0.9	8

111	EAIMS 2016 ,		8
110	Using Part-of-Speech N-grams for Sensitive-Text Classification 2015 ,		8
109	Identifying top news using crowdsourcing. <i>Information Retrieval</i> , 2013 , 16, 179-209	1.8	8
108	Examining the content load of part of speech blocks for information retrieval 2006 ,		8
107	Learning Models for Ranking Aggregates. <i>Lecture Notes in Computer Science</i> , 2011 , 517-529	0.9	8
106	Hybrid Query Scheduling for a Replicated Search Engine. <i>Lecture Notes in Computer Science</i> , 2013 , 435-446	0.9	8
105	News vertical search 2013 ,		7
104	Effect of different docid orderings on dynamic pruning retrieval strategies 2011 ,		7
103	Retrieval sensitivity under training using different measures 2008 ,		7
102	Exploring Data Splitting Strategies for the Evaluation of Recommendation Models 2020 ,		7
101	FACTS-IR. <i>ACM SIGIR Forum</i> , 2019 , 53, 20-43	0.9	7
100	Comparison of Sentiment Analysis and User Ratings in Venue Recommendation. <i>Lecture Notes in Computer Science</i> , 2019 , 215-228	0.9	6
99	Event Tracker 2019 ,		6
98	On the Importance of Venue-Dependent Features for Learning to Rank Contextual Suggestions 2014 ,		6
97	Usefulness of hyperlink structure for query-biased topic distillation 2004 ,		6
96	Optimised Scheduling of Online Experiments 2015 ,		6
95	Generalized Team Draft Interleaving 2015 ,		6
94	Examining the Coherence of the Top Ranked Tweet Topics 2016 ,		6

93	Matrix Factorisation with Word Embeddings for Rating Prediction on Location-Based Social Networks. <i>Lecture Notes in Computer Science</i> , 2017 , 647-654	0.9	5
92	On the Additivity and Weak Baselines for Search Result Diversification Research 2017 ,		5
91	A Study of SVM Kernel Functions for Sensitivity Classification Ensembles with POS Sequences 2017 ,		5
90	Exploring Social Media for Event Attendance 2017 ,		5
89	On choosing an effective automatic evaluation metric for microblog summarisation 2014 ,		5
88	Using historical click data to increase interleaving sensitivity 2013 ,		5
87	Effect of dynamic pruning safety on learning to rank effectiveness 2012 ,		5
86	Multimedia search over integrated social and sensor networks 2012 ,		5
85	Is spam an issue for opinionated blog post search? 2009 ,		5
84	Analysis of Link Graph Compression Techniques 2008 , 596-601		5
83	Tackling Biased Baselines in the Risk-Sensitive Evaluation of Retrieval Systems. <i>Lecture Notes in Computer Science</i> , 2014 , 26-38	0.9	5
82	Aggregated Search Result Diversification. <i>Lecture Notes in Computer Science</i> , 2011 , 250-261	0.9	5
81	Aggregating Evidence from Hospital Departments to Improve Medical Records Search. <i>Lecture Notes in Computer Science</i> , 2013 , 279-291	0.9	5
80	A Contextual Recurrent Collaborative Filtering framework for modelling sequences of venue checkins. <i>Information Processing and Management</i> , 2020 , 57, 102092	6.3	5
79	SUPER 2015 ,		4
78	Transfer Learning for Multi-language Twitter Election Classification 2017 ,		4
77	Modelling efficient novelty-based search result diversification in metric spaces. <i>Journal of Discrete Algorithms</i> , 2013 , 18, 75-88		4
76	Learning to selectively rank patients' medical history 2013 ,		4

75	Mimicking Web search engines for expert search. <i>Information Processing and Management</i> , 2011 , 47, 467-481	6.3	4
74	Limits of opinion-finding baseline systems 2008 ,		4
73	Parameter sensitivity in the probabilistic model for ad-hoc retrieval 2007 ,		4
72	Topic-centric Classification of Twitter User's Political Orientation		4
71	We need to go deeper: measuring electoral violence using convolutional neural networks and social media. <i>Political Science Research and Methods</i> , 2021 , 9, 122-139	2.4	4
70	How the Accuracy and Confidence of Sensitivity Classification Affects Digital Sensitivity Review. <i>ACM Transactions on Information Systems</i> , 2021 , 39, 1-34	4.8	4
69	On enhancing the robustness of timeline summarization test collections. <i>Information Processing and Management</i> , 2019 , 56, 1815-1836	6.3	3
68	Votes on Twitter: Assessing Candidate Preferences and Topics of Discussion During the 2016 U.S. Presidential Election. <i>SAGE Open</i> , 2019 , 9, 215824401879165	1.5	3
67	Effective contact recommendation in social networks by adaptation of information retrieval models. <i>Information Processing and Management</i> , 2020 , 57, 102285	6.3	3
66	Transferring Learning To Rank Models for Web Search 2015 ,		3
65	How diverse are web search results? 2011 ,		3
64	Disambiguating biomedical acronyms using EMIM 2011 ,		3
63	Query efficiency prediction for dynamic pruning 2011 ,		3
62	BETA-Rec: Build, Evaluate and Tune Automated Recommender Systems 2020 ,		3
61	Active Learning Strategies for Technology Assisted Sensitivity Review. <i>Lecture Notes in Computer Science</i> , 2018 , 439-453	0.9	3
60	Predicting Contextually Appropriate Venues in Location-Based Social Networks. <i>Lecture Notes in Computer Science</i> , 2016 , 96-109	0.9	3
59	Towards Maximising Openness in Digital Sensitivity Review Using Reviewing Time Predictions. <i>Lecture Notes in Computer Science</i> , 2018 , 699-706	0.9	3
58	Performance Comparison of Clustered and Replicated Information Retrieval Systems 2007 , 124-135		3

57	Predicting the Usefulness of Collection Enrichment for Enterprise Search. <i>Lecture Notes in Computer Science</i> , 2009 , 366-370	0.9	3
56	Explicit diversification of search results across multiple dimensions for educational search. <i>Journal of the Association for Information Science and Technology</i> , 2021 , 72, 315-330	2.7	3
55	The Simpson's Paradox in the Offline Evaluation of Recommendation Systems. <i>ACM Transactions on Information Systems</i> , 2022 , 40, 1-22	4.8	3
54	How Sensitivity Classification Effectiveness Impacts Reviewers in Technology-Assisted Sensitivity Review 2019 ,		2
53	Automatic Ground Truth Expansion for Timeline Evaluation 2018 ,		2
52	Diversifying contextual suggestions from location-based social networks 2014 ,		2
51	Analyzing Disproportionate Reaction via Comparative Multilingual Targeted Sentiment in Twitter 2017 ,		2
50	Modelling Relevance towards Multiple Inclusion Criteria when Ranking Patients. 2014 ,		2
49	Learning to handle negated language in medical records search 2013 ,		2
48	A study of selective collection enrichment for enterprise search 2009 ,		2
47	The influence of the document ranking in expert search 2009 ,		2
46	Effectiveness beyond the first crawl tier 2011 ,		2
45	On the suitability of diversity metrics for learning-to-rank for diversity 2011 ,		2
44	Scheduling queries across replicas 2012 ,		2
43	A decision mechanism for the selective combination of evidence in topic distillation. <i>Information Retrieval</i> , 2006 , 9, 139-163	1.8	2
42	Construction of Query Concepts in a Document Space Based on Data Mining Techniques. <i>Lecture Notes in Computer Science</i> , 2004 , 137-149	0.9	2
41	Modelling the Usefulness of Document Collections for Query Expansion in Patient Search 2015 ,		2
40	Using Exploration to Alleviate Closed Loop Effects in Recommender Systems 2020 ,		2

39	A Hybrid Conditional Variational Autoencoder Model for Personalised Top-n Recommendation 2020,		2
38	Combination of Document Priors in Web Information Retrieval 2007, 732-736		2
37	Experiments in Newswire Summarisation. <i>Lecture Notes in Computer Science,</i> 2016, 421-435	0.9	2
36	Sparse Spatial Selection for Novelty-Based Search Result Diversification. <i>Lecture Notes in Computer Science,</i> 2011, 344-355	0.9	2
35	On perfect document rankings for expert search 2009,		2
34	A Learned Approach for Ranking News in Real-Time Using the Blogosphere. <i>Lecture Notes in Computer Science,</i> 2011, 104-116	0.9	2
33	Supervised approaches for explicit search result diversification. <i>Information Processing and Management,</i> 2020, 57, 102356	6.3	2
32	Unifying Explicit and Implicit Feedback for Rating Prediction and Ranking Recommendation Tasks 2019,		2
31	An Effective Approach for Modelling Time Features for Classifying Bursty Topics on Twitter 2018,		2
30	On Cross-Domain Transfer in Venue Recommendation. <i>Lecture Notes in Computer Science,</i> 2019, 443-456	0.9	1
29	Using Sensor Metadata Streams to Identify Topics of Local Events in the City 2015,		1
28	SmartVenues 2014,		1
27	Information Access in Smart Cities (i-ASC). <i>Lecture Notes in Computer Science,</i> 2014, 810-814	0.9	1
26	Searching and exploring controlled vocabularies 2009,		1
25	Finding the right term: Retrieving and exploring semantic concepts in astronomical vocabularies. <i>Information Processing and Management,</i> 2010, 46, 470-478	6.3	1
24	Report on ACM SIGIR workshop on "semantic web" SWIR 2003. <i>ACM SIGIR Forum,</i> 2003, 37, 45-49	0.9	1
23	Axiomatic Analysis of Contact Recommendation Methods in Social Networks: An IR Perspective. <i>Lecture Notes in Computer Science,</i> 2020, 175-190	0.9	1
22	Expert Search Evaluation by Supporting Documents 2008, 555-563		1

21	Query Processing in Highly-Loaded Search Engines. <i>Lecture Notes in Computer Science</i> , 2013 , 49-55	0.9	1
20	Detecting Missing Content Queries in an SMS-Based HIV/AIDS FAQ Retrieval System. <i>Lecture Notes in Computer Science</i> , 2014 , 247-259	0.9	1
19	Browsing Recommendation Based on the Intertemporal Choice Model. <i>Lecture Notes in Computer Science</i> , 2009 , 215-226	0.9	1
18	A Study of Personalised Medical Literature Search. <i>Lecture Notes in Computer Science</i> , 2014 , 74-85	0.9	1
17	Learning to Geolocalise Tweets at a Fine-Grained Level 2018 ,		1
16	Reproducing Personalised Session Search Over the AOL Query Log. <i>Lecture Notes in Computer Science</i> , 2022 , 627-640	0.9	1
15	Evaluating Similarity Metrics for Latent Twitter Topics. <i>Lecture Notes in Computer Science</i> , 2019 , 787-794	0.9	0
14	Search results diversification for effective fair ranking in academic search. <i>Information Retrieval</i> , 2022 , 25, 1-26	1.8	0
13	On the Reproducibility and Generalisation of the Linear Transformation of Word Embeddings. <i>Lecture Notes in Computer Science</i> , 2018 , 263-275	0.9	
12	Finding Data Resources in a Virtual Observatory Using SKOS Vocabularies. <i>Lecture Notes in Computer Science</i> , 2008 , 189-192	0.9	
11	Extending Weighting Models with a Term Quality Measure 2007 , 205-216		
10	Report on the 1st International Workshop on Information Access in Smart Cities (i-ASC 2014). <i>ACM SIGIR Forum</i> , 2014 , 48, 96-104	0.9	
9	Report on the Information Retrieval Festival (IRFest2017). <i>ACM SIGIR Forum</i> , 2017 , 51, 12-28	0.9	
8	30 th European Conference in Information Retrieval (ECIR 2008). <i>ACM SIGIR Forum</i> , 2008 , 42, 44-46	0.9	
7	Protocol-Driven Searches for Medical and Health-Sciences Systematic Reviews. <i>Lecture Notes in Computer Science</i> , 2011 , 188-200	0.9	
6	On Upper Bounds for Dynamic Pruning. <i>Lecture Notes in Computer Science</i> , 2011 , 313-317	0.9	
5	Exploiting Query Logs and Field-Based Models to Address Term Mismatch in an HIV/AIDS FAQ Retrieval System. <i>Lecture Notes in Computer Science</i> , 2013 , 77-89	0.9	
4	On Refining Twitter Lists as Ground Truth Data for Multi-community User Classification. <i>Lecture Notes in Computer Science</i> , 2018 , 765-772	0.9	

- 3 Variational Bayesian representation learning for grocery recommendation. *Information Retrieval*, **2021**, 24, 347-369 1.8
- 2 Effective Rating Prediction Using an Attention-Based User Review Sentiment Model. *Lecture Notes in Computer Science*, **2022**, 487-501 0.9
- 1 Next-Generation Personalized Investment Recommendations **2022**, 171-198