Gianluca Demartini

List of Publications by Year in Descending Order

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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.

100	1,339	17	33
papers	citations	h-index	g-index
112	1,710 ext. citations	1.7	5.02
ext. papers		avg, IF	L-index

#	Paper	IF	Citations
100	On the State of Reporting in Crowdsourcing Experiments and a Checklist to Aid Current Practices. <i>Proceedings of the ACM on Human-Computer Interaction</i> , 2021 , 5, 1-34	3.4	1
99	Charting the Design and Analytics Agenda of Learnersourcing Systems 2021,		5
98	CoralExp: An Explainable System to Support Coral Taxonomy Research. <i>Lecture Notes in Computer Science</i> , 2021 , 504-508	0.9	
97	. IEEE Transactions on Learning Technologies, 2021 , 14, 81-92	4	5
96	Can the crowd judge truthfulness? A longitudinal study on recent misinformation about COVID-19. <i>Personal and Ubiquitous Computing</i> , 2021 , 1-31	2.1	O
95	The many dimensions of truthfulness: Crowdsourcing misinformation assessments on a multidimensional scale. <i>Information Processing and Management</i> , 2021 , 58, 102710	6.3	4
94	Crowd Worker Strategies in Relevance Judgment Tasks 2020 ,		8
93	The COVID-19 Infodemic 2020 ,		8
92	On Understanding Data Worker Interaction Behaviors 2020,		4
91	Can The Crowd Identify Misinformation Objectively? 2020,		2
90	CrowdCO-OP. <i>Proceedings of the ACM on Human-Computer Interaction</i> , 2020 , 4, 1-24	3.4	5
89	Making AI Machines Work for Humans in FoW. SIGMOD Record, 2020, 49, 30-35	1.1	2
88	QuRVe: Query Refinement for View Recommendation in Visual Data Exploration. <i>Communications in Computer and Information Science</i> , 2020 , 154-165	0.3	2
87	Building Data Curation Processes with Crowd Intelligence. <i>Lecture Notes in Business Information Processing</i> , 2020 , 29-42	0.6	1
86	Representation learning for entity type ranking 2020 ,		2
85	Modelling User Behavior Dynamics with Embeddings 2020 ,		1
84	Report on the first workshop on bias in automatic knowledge graph construction at AKBC 2020. <i>ACM SIGIR Forum</i> , 2020 , 54, 1-9	0.9	

(2018-2020)

83	Crowdsourcing Truthfulness: The Impact of Judgment Scale and Assessor Bias. <i>Lecture Notes in Computer Science</i> , 2020 , 207-214	0.9	5
82	Zika Outbreak of 2016: Insights from Twitter. <i>Lecture Notes in Computer Science</i> , 2020 , 447-458	0.9	4
81	Novel insights into views towards H1N1 during the 2009 Pandemic: a thematic analysis of Twitter data. <i>Health Information and Libraries Journal</i> , 2019 , 36, 60-72	2.9	43
80	Implicit Bias in Crowdsourced Knowledge Graphs 2019,		1
79	All Those Wasted Hours 2019 ,		19
78	Deadline-Aware Fair Scheduling for Multi-Tenant Crowd-Powered Systems. <i>ACM Transactions on Social Computing</i> , 2019 , 2, 1-29	1.7	3
77	Health Cards for Consumer Health Search 2019,		5
76	Scalpel-CD: Leveraging Crowdsourcing and Deep Probabilistic Modeling for Debugging Noisy Training Data 2019 ,		4
75	The Impact of Task Abandonment in Crowdsourcing. <i>IEEE Transactions on Knowledge and Data Engineering</i> , 2019 , 1-1	4.2	13
74	Understanding Worker Moods and Reactions to Rejection in Crowdsourcing 2019 ,		4
74 73	Understanding Worker Moods and Reactions to Rejection in Crowdsourcing 2019 , On Transforming Relevance Scales 2019 ,		8
73	On Transforming Relevance Scales 2019 ,		8
73 72	On Transforming Relevance Scales 2019, Quality Control Attack Schemes in Crowdsourcing 2019,	0.9	8
73 72 71	On Transforming Relevance Scales 2019, Quality Control Attack Schemes in Crowdsourcing 2019, Health Card Retrieval for Consumer Health Search 2019, Non-parametric Class Completeness Estimators for Collaborative Knowledge Graphs The Case of	0.9	2
73 72 71 70	On Transforming Relevance Scales 2019, Quality Control Attack Schemes in Crowdsourcing 2019, Health Card Retrieval for Consumer Health Search 2019, Non-parametric Class Completeness Estimators for Collaborative Knowledge Graphs The Case of Wikidata. Lecture Notes in Computer Science, 2019, 453-469 The Evolution of Power and Standard Wikidata Editors: Comparing Editing Behavior over Time to		8 2 1
73 72 71 70 69	On Transforming Relevance Scales 2019, Quality Control Attack Schemes in Crowdsourcing 2019, Health Card Retrieval for Consumer Health Search 2019, Non-parametric Class Completeness Estimators for Collaborative Knowledge GraphsThe Case of Wikidata. Lecture Notes in Computer Science, 2019, 453-469 The Evolution of Power and Standard Wikidata Editors: Comparing Editing Behavior over Time to Predict Lifespan and Volume of Edits. Computer Supported Cooperative Work, 2019, 28, 843-882 Crowd Anatomy Beyond the Good and Bad: Behavioral Traces for Crowd Worker Modeling and	2.4	8 2 1 6

65	Moral Panic through the Lens of Twitter 2018 ,		3
64	Can User Behaviour Sequences Reflect Perceived Novelty? 2018,		3
63	Investigating User Perception of Gender Bias in Image Search 2018,		13
62	On the Volatility of Commercial Search Engines and its Impact on Information Retrieval Research 2018 ,		2
61	An Introduction to Hybrid Human-Machine Information Systems. <i>Foundations and Trends in Web Science</i> , 2017 , 7, 1-87	0	18
60	Modus Operandi of Crowd Workers 2017 , 1, 1-29		16
59	Considering Assessor Agreement in IR Evaluation 2017,		10
58	Chapter 4: Using Twitter as a Data Source: An Overview of Ethical, Legal, and Methodological Challenges. <i>Advances in Research Ethics and Integrity</i> , 2017 , 79-107	0.2	42
57	Understanding Engagement through Search Behaviour 2017,		6
56	Contextualized ranking of entity types based on knowledge graphs. Web Semantics, 2016, 37-38, 170-1	83 .9	17
56 55	Contextualized ranking of entity types based on knowledge graphs. <i>Web Semantics</i> , 2016 , 37-38, 170-1 The Relationship Between User Perception and User Behaviour in Interactive Information Retrieval Evaluation. <i>Lecture Notes in Computer Science</i> , 2016 , 293-305	8 3 .9	17 3
	The Relationship Between User Perception and User Behaviour in Interactive Information Retrieval		
55	The Relationship Between User Perception and User Behaviour in Interactive Information Retrieval Evaluation. <i>Lecture Notes in Computer Science</i> , 2016 , 293-305		
55 54	The Relationship Between User Perception and User Behaviour in Interactive Information Retrieval Evaluation. <i>Lecture Notes in Computer Science</i> , 2016 , 293-305 Towards building a standard dataset for Arabic keyphrase extraction evaluation 2016 ,		3
555453	The Relationship Between User Perception and User Behaviour in Interactive Information Retrieval Evaluation. <i>Lecture Notes in Computer Science</i> , 2016 , 293-305 Towards building a standard dataset for Arabic keyphrase extraction evaluation 2016 , Scheduling Human Intelligence Tasks in Multi-Tenant Crowd-Powered Systems 2016 , A Tutorial on Leveraging Knowledge Graphs for Web Search. <i>Communications in Computer and</i>	0.9	3
55545352	The Relationship Between User Perception and User Behaviour in Interactive Information Retrieval Evaluation. <i>Lecture Notes in Computer Science</i> , 2016 , 293-305 Towards building a standard dataset for Arabic keyphrase extraction evaluation 2016 , Scheduling Human Intelligence Tasks in Multi-Tenant Crowd-Powered Systems 2016 , A Tutorial on Leveraging Knowledge Graphs for Web Search. <i>Communications in Computer and Information Science</i> , 2016 , 24-37	0.9	3 1 17
5554535251	The Relationship Between User Perception and User Behaviour in Interactive Information Retrieval Evaluation. <i>Lecture Notes in Computer Science</i> , 2016 , 293-305 Towards building a standard dataset for Arabic keyphrase extraction evaluation 2016 , Scheduling Human Intelligence Tasks in Multi-Tenant Crowd-Powered Systems 2016 , A Tutorial on Leveraging Knowledge Graphs for Web Search. <i>Communications in Computer and Information Science</i> , 2016 , 24-37 Understanding Malicious Behavior in Crowdsourcing Platforms 2015 , Hybrid humanhachine information systems: Challenges and opportunities. <i>Computer Networks</i> ,	0.9	3 1 17 97

(2011-2015)

47	Pooling-based continuous evaluation of information retrieval systems. <i>Information Retrieval</i> , 2015 , 18, 445-472	1.8	14
46	The Dynamics of Micro-Task Crowdsourcing 2015 ,		78
45	Effective named entity recognition for idiosyncratic web collections 2014,		11
44	B-hist: Entity-centric search over personal web browsing history. Web Semantics, 2014, 27-28, 19-25	2.9	1
43	TransactiveDB. <i>Proceedings of the VLDB Endowment</i> , 2014 , 7, 1977-1980	3.1	
42	Large-scale linked data integration using probabilistic reasoning and crowdsourcing. <i>VLDB Journal</i> , 2013 , 22, 665-687	3.9	59
41	Entity disambiguation in tweets leveraging user social profiles 2013,		4
40	Ontology-Based Word Sense Disambiguation for Scientific Literature. <i>Lecture Notes in Computer Science</i> , 2013 , 594-605	0.9	8
39	Pick-a-crowd 2013 ,		86
38	The Bowlogna ontology: Fostering open curricula and agile knowledge bases for Europe u higher education landscape. <i>Semantic Web</i> , 2013 , 4, 53-63	2.4	10
37	NoizCrowd: A Crowd-Based Data Gathering and Management System for Noise Level Data. <i>Lecture Notes in Computer Science</i> , 2013 , 172-186	0.9	9
36	TRank: Ranking Entity Types Using the Web of Data. Lecture Notes in Computer Science, 2013, 640-656	0.9	21
35	Combining inverted indices and structured search for ad-hoc object retrieval 2012,		39
34	ZenCrowd 2012 ,		236
33	Predicting the Future Impact of News Events. Lecture Notes in Computer Science, 2012, 50-62	0.9	1
32	BowlognaBenchBenchmarking RDF Analytics. <i>Lecture Notes in Business Information Processing</i> , 2012 , 82-102	0.6	12
31	Tag Recommendation for Large-Scale Ontology-Based Information Systems. <i>Lecture Notes in Computer Science</i> , 2012 , 325-336	0.9	3
30	Visual interfaces for stimulating exploratory search 2011 ,		4

29	From people to entities. ACM SIGIR Forum, 2011, 45, 73-73	0.9	1
28	ReFER: Effective Relevance Feedback for Entity Ranking. Lecture Notes in Computer Science, 2011, 264-	2769	1
27	ARES: A Retrieval Engine Based on Sentiments. Lecture Notes in Computer Science, 2011, 772-775	0.9	1
26	Entity summarization of news articles 2010 ,		8
25	TAER 2010 ,		8
24	Exploiting click-through data for entity retrieval 2010 ,		2
23	Dear search engine: what's your opinion about? 2010,		14
22	The missing links 2010 ,		15
21	Why finding entities in Wikipedia is difficult, sometimes. <i>Information Retrieval</i> , 2010 , 13, 534-567	1.8	23
20	Leveraging personal metadata for Desktop search: The Beagle++ system. Web Semantics, 2010 , 8, 37-5.	4 2.9	10
19	Report on INEX 2009. ACM SIGIR Forum, 2010 , 44, 38-57	0.9	3
18	Overview of the INEX 2009 Entity Ranking Track. <i>Lecture Notes in Computer Science</i> , 2010 , 254-264	0.9	35
17	Ranking Entities Using Web Search Query Logs. Lecture Notes in Computer Science, 2010, 273-281	0.9	
16	An Architecture for Finding Entities on the Web 2009,		1
15	Report on INEX 2008. ACM SIGIR Forum, 2009 , 43, 17-36	0.9	4
14	A Vector Space Model for Ranking Entities and Its Application to Expert Search. <i>Lecture Notes in Computer Science</i> , 2009 , 189-201	0.9	20
13	How to Trace and Revise Identities. <i>Lecture Notes in Computer Science</i> , 2009 , 414-428	0.9	2
12	Overview of the INEX 2008 Entity Ranking Track. <i>Lecture Notes in Computer Science</i> , 2009 , 243-252	0.9	23

LIST OF PUBLICATIONS

11	L3S at INEX 2008: Retrieving Entities Using Structured Information. <i>Lecture Notes in Computer Science</i> , 2009 , 253-263	0.9	3	
10	A Model for Ranking Entities and Its Application to Wikipedia 2008,		8	
9	Ranking Categories for Web Search 2008 , 564-569		4	
8	Semantically Enhanced Entity Ranking. <i>Lecture Notes in Computer Science</i> , 2008 , 176-188	0.9	9	
7	Leveraging semantic technologies for enterprise search 2007,		4	
6	Building a Desktop Search Test-Bed 2007 , 686-690		4	
5	L3S at INEX 2007: Query Expansion for Entity Ranking Using a Highly Accurate Ontology. <i>Lecture Notes in Computer Science</i> , 2007 , 252-263	0.9	5	
4	Experiments on Average Distance Measure. Lecture Notes in Computer Science, 2006, 492-495	0.9	1	
3	A Classification of IR Effectiveness Metrics. Lecture Notes in Computer Science, 2006, 488-491	0.9	15	
2	Information Resilience: the nexus of responsible and agile approaches to information use. <i>VLDB Journal</i> ,1	3.9		
1	Adversarial Attacks on Crowdsourcing Quality Control Journal of Artificial Intelligence Research 67, 375	:-408	7	