Chirag Shah

List of Publications by Year
in descending order

		331670	361022
192 papers	2,902 citations	21 h-index	35 g-index
199 all docs	199 docs citations	199 times ranked	1358 citing authors

#	Article	IF	Citations
1	Evaluating and predicting answer quality in community QA. , 2010, , .		231
2	Agenda Setting in a Digital Age: Tracking Attention to California Proposition 8 in Social Media, Online News and Conventional News. Policy and Internet, 2010, 2, 7-32.	4.3	134
3	Research agenda for social Q&A. Library and Information Science Research, 2009, 31, 205-209.	2.0	130
4	Algorithmic mediation for collaborative exploratory search. , 2008, , .		118
5	Collaborative information seeking. Journal of the Association for Information Science and Technology, 2014, 65, 215-236.	2.9	87
6	Collaborative User Network Embedding for Social Recommender Systems. , 2017, , 381-389.		79
7	Evaluating the synergic effect of collaboration in information seeking. , 2011, , .		66
8	Toward creating a fairer ranking in search engine results. Information Processing and Management, 2020, 57, 102138.	8.6	63
9	Exploring characteristics and effects of user participation in online social Q&A sites. First Monday, 0, , .	0.6	60
10	Collaborative Information Seeking: A Literature Review. Advances in Librarianship, 2010, , 3-33.	0.1	57
11	Awareness in collaborative information seeking. Journal of the Association for Information Science and Technology, 2010, 61, 1970-1986.	2.6	53
12	Role-based results redistribution for collaborative information retrieval. Information Processing and Management, 2010, 46, 773-781.	8.6	51
13	Social <scp>Q&A</scp> and virtual reference—comparing apples and oranges with the help of experts and users. Journal of the Association for Information Science and Technology, 2012, 63, 2020-2036.	2.6	49
14	Evaluating high accuracy retrieval techniques. , 2004, , .		48
15	User Activity Patterns During Information Search. ACM Transactions on Information Systems, 2015, 33, 1-39.	4.9	47
16	Exploring information seeking processes in collaborative search tasks. Proceedings of the American Society for Information Science and Technology, 2010, 47, 1-7.	0.2	42
17	Searching as Learning. , 2018, , .		40
18	Effects of awareness on coordination in collaborative information seeking. Journal of the Association for Information Science and Technology, 2013, 64, 1122-1143.	2.6	36

#	ARTICLE	IF	CITATIONS
19	User motivations for asking questions in online Q & A services. Journal of the Association for Information Science and Technology, 2016, 67, 1182-1197.	2.9	36
20	Modalities, motivations, and materials â€" investigating traditional and social online Q&A services. Journal of Information Science, 2014, 40, 669-687.	3.3	32
21	Task, Information Seeking Intentions, and User Behavior. , 2019, , .		32
22	Letâ€™s search together, but not too close! An analysis of communication and performance in collaborative information seeking. Information Processing and Management, 2013, 49, 1165-1179.	8.6	31
23	Evaluating user search trails in exploratory search tasks. Information Processing and Management, 2017, 53, 905-922.	8.6	28
24	Towards automatic fake news classification. Proceedings of the Association for Information Science and Technology, 2018, 55, 805-807.	0.6	28
25	Identifying and Predicting the States of Complex Search Tasks. , 2020, , .		28
26	Evaluating the Quality of Educational Answers in Community Question-Answering. , 2016, , .		26
27	Predicting Information Seeking Intentions from Search Behaviors. , 2017, , .		26
28	CIRCULATING STRUGGLE. Information, Communication and Society, 2011, 14, 1017-1038.	4.0	25
29	Developing a typology of online Q&A models and recommending the right model for each question type. Proceedings of the American Society for Information Science and Technology, 2012, 49, 1-4.	0.2	25
30	Collaborative Information Seeking [Guest editors' introduction]. Computer, 2014, 47, 22-25.	1.1	25
31	Learning design principles for a collaborative information seeking system. , 2009, , .		24
32	The relationship of (perceived) epistemic cognition to interaction with resources on the internet. Computers in Human Behavior, 2017, 73, 507-518.	8.5	24
33	User-driven system-mediated collaborative information retrieval. , 2014, , .		23
34	Evaluating collaborative information seeking â€" synthesis, suggestions, and structure. Journal of Information Science, 2014, 40, 460-475.	3.3	23
35	Measuring effectiveness and user satisfaction in Yahoo! Answers. First Monday, 0, , .	0.6	23
36	Spatial context in collaborative information seeking. Journal of Information Science, 2012, 38, 333-349.	3.3	21

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37	YOUTUBE AND PROPOSITION 8. Information, Communication and Society, 2010, 13, 325-349.	4.0	20
38	Social Information Seeking. The Kluwer International Series on Information Retrieval, 2017, , .	1.0	20
39	Coagmento: A system for supporting collaborative information seeking. Proceedings of the American Society for Information Science and Technology, 2011, 48, 1-4.	0.2	19
40	Implicit information need as explicit problems, help, and behavioral signals. Information Processing and Management, 2020, 57, 102069.	8.6	19
41	How Fair Can We Go. , 2019, , .		19
42	Extracting Information Seeking Intentions for Web Search Sessions. , 2016, , .		18
43	Representing documents with named entities for story link detection (SLD). , 2006, , .		17
44	The use of information sources by internet users in answering questions. Proceedings of the American Society for Information Science and Technology, 2008, 45, 1-13.	0.2	17
45	Situating Search. , 2022, , .		17
46	"How much change do you get from 40$?"— Analyzing and addressing failed questions on social Q&A. Proceedings of the American Society for Information Science and Technology, 2012, 49, 1-10.	0.2	16
47	Exploring collaborative work among graduate students through the C5 model of collaboration: A diary study. Journal of Information Science, 2016, 42, 609-629.	3.3	16
48	Two ' s company, but three ' s no crowd. Aslib Journal of Information Management, 2015, 67, 636-662.	2.1	15
49	Library research as collaborative information seeking. Library and Information Science Research, 2016, 38, 202-211.	2.0	15
50	Smile! Studying expressivity of happiness as a synergic factor in collaborative information seeking. Proceedings of the American Society for Information Science and Technology, 2011, 48, 1-10.	0.2	14
51	Implicit search feature based approach to assist users in exploratory search tasks. Information Processing and Management, 2015, 51, 643-661.	8.6	14
52	Collaborative information seeking in student group projects. Aslib Journal of Information Management, 2016, 68, 526-544.	2.1	14
53	Rain or shine? Forecasting search process performance in exploratory search tasks. Journal of the Association for Information Science and Technology, 2016, 67, 1607-1623.	2.9	14
54	Asking for more than an answer: What do askers expect in online Q&A services?. Journal of Information Science, 2017, 43, 424-435.	3.3	14

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55	Retrieving people: Identifying potential answerers in Community Question-Answering. Journal of the Association for Information Science and Technology, 2018, 69, 1246-1258.	2.9	14
56	Retrieving Rising Stars in Focused Community Question-Answering. Lecture Notes in Computer Science, 2016, , 25-36.	1.3	14
57	Investigating motivations and expectations of asking a question in social Q&A. First Monday, 0, , .	0.6	14
58	Tubekit. , 2008, , .		13
59	Effects of position and number of relevant documents retrieved on users' evaluations of system performance. ACM Transactions on Information Systems, 2010, 28, 1-29.	4.9	13
60	Interactive IR User Study Design, Evaluation, and Reporting. Synthesis Lectures on Information Concepts, Retrieval, and Services, 2019, 11, i-75.	0.7	13
61	Exploring the immediate and short-term effects of peer advice and cognitive authority on Web search behavior. Information Processing and Management, 2019, 56, 1010-1025.	8.6	13
62	Selection and context scoping for digital video collections. , 2008, , .		12
63	Group's affective relevance. , 2010, , .		12
64	Questioning the Question -- Addressing the Answerability of Questions in Community Question-Answering. , 2014, , .		12
65	Investigating failures in information seeking episodes. Aslib Journal of Information Management, 2017, 69, 441-459.	2.1	12
66	Information Fostering - Being Proactive with Information Seeking and Retrieval. , 2018, , .		12
67	Counteracting Bias and Increasing Fairness in Search and Recommender Systems. , 2020, , .		12
68	Analyzing question quality through intersubjectivity: World views and objective assessments of questions on social question€answering. Proceedings of the American Society for Information Science and Technology, 2013, 50, 1-10.	0.2	11
69	Discrimination between tasks with user activity patterns during information search. , 2014, , .		11
70	Exploring the relationships between search intentions and query reformulations. Proceedings of the Association for Information Science and Technology, 2016, 53, 1-9.	0.6	11
71	Effects of performance feedback on users' evaluations of an interactive IR system. , 2008, , .		10
72	Faster, better, or both? Looking at both sides of online question-answering coin. Proceedings of the American Society for Information Science and Technology, 2011, 48, 1-4.	0.2	10

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73	'Story of one's life and a tree of friends' – understanding millennials' information behaviour in social networks. Journal of Information Science, 2012, 38, 489-497.	3.3	10
74	MineRank: Leveraging users' latent roles for unsupervised collaborative information retrieval. Information Processing and Management, 2016, 52, 1122-1141.	8.6	10
75	Practicing Critical Evaluation of Online Sources Improves Student Search Behavior. Journal of Academic Librarianship, 2016, 42, 459-468.	2.3	10
76	Facets of Fairness in Search and Recommendation. Communications in Computer and Information Science, 2020, , 1-11.	0.5	10
77	Building a parsimonious model for identifying best answers using interaction history in community Q&A. Proceedings of the Association for Information Science and Technology, 2015, 52, 1-10.	0.6	9
78	The Role of the Task Topic in Web Search of Different Task Types. , 2018, , .		9
79	Bridging Gaps. , 2019, , .		9
80	Investigating the Impacts of Expectation Disconfirmation on Web Search. , 2019, , .		9
81	Using collaborative queries to improve retrieval for difficult topics. , 2007, , .		8
82	Time and space in collaborative information seeking: The clash of effectiveness and uniqueness. Proceedings of the American Society for Information Science and Technology, 2012, 49, 1-10.	0.2	8
83	Collaboration and synergy in hybrid Q&A: Participatory design method and results. Library and Information Science Research, 2015, 37, 92-99.	2.0	8
84	The orchestration of a collaborative information seeking learning task. Information Retrieval, 2017, 20, 480-505.	2.0	8
85	Bad Users or Bad Content?. , 2017, , .		8
86	Assessing the quality of answers autonomously in community question–answering. International Journal on Digital Libraries, 2019, 20, 351-367.	1.5	8
87	Addressing Bias and Fairness in Search Systems. , 2021, , .		8
88	The Paradox of Personalization. , 2018, , .		8
89	Supporting Research Data Collection from YouTube with TubeKit. Journal of Information Technology and Politics, 2010, 7, 226-240.	2.9	7
90	Exploring support for the unconquerable barriers in information seeking. Proceedings of the Association for Information Science and Technology, 2016, 53, 1-5.	0.6	7

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91	Measuring the Effect of Virtual Librarian Intervention on Student Online Search. Journal of Academic Librarianship, 2016, 42, 2-7.	2.3	7
92	Shared values, new vision: Collaboration and communities of practice in virtual reference and SQA. Journal of the Association for Information Science and Technology, 2017, 68, 438-449.	2.9	7
93	Examining information search behaviors in small physical space: An escape room study. Proceedings of the Association for Information Science and Technology, 2017, 54, 640-641.	0.6	7
94	Proactive identification of query failure. Proceedings of the Association for Information Science and Technology, 2019, 56, 176-185.	0.6	7
95	Reading Protocol. , 2019, , .		7
96	Task Intelligence for Search and Recommendation. Synthesis Lectures on Information Concepts, Retrieval, and Services, 2021, 13, 1-160.	0.7	7
97	ContextMiner: Supporting the Mining of Contextual Information for Ephemeral Digital Video Preservation. International Journal of Digital Curation, 2009, 4, 171-183.	0.2	7
98	Coagmento. , 0, , 242-257.		7
99	<scp>FAIR</scp>: Fairnessâ€‘aware information retrieval evaluation. Journal of the Association for Information Science and Technology, 2022, 73, 1461-1473.	2.9	7
100	Query parameters for harvesting digital video and associated contextual information. , 2009, , .		6
101	Segmental Analysis and Evaluation of User Focused Search Process. , 2013, , .		6
102	Collaborative Information Seeking: From â€˜What?â€™ and â€˜Why?â€™ to â€˜How?â€™ and â€˜So What?â€™. Computer Supported Cooperative Work / Series Ed By: Dan Diaper and Colston Sanger, 2015, , 3-16.	1.1	6
103	Search successes and failures in query segments and search tasks: A field study. Proceedings of the Association for Information Science and Technology, 2017, 54, 436-445.	0.6	6
104	Juggling with Information Sources, Task Type, and Information Quality. , 2018, , .		6
105	Exploring Online and Offline Search Behavior Based on the Varying Task Complexity. , 2018, , .		6
106	How Much is Too Much?. , 2018, , .		6
107	EARS 2019. , 2019, , .		6
108	Coagmento v3.0. , 2019, , .		6

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109	Performance Effects of Positive and Negative Affective States in a Collaborative Information Seeking Task. Lecture Notes in Computer Science, 2014, , 153-168.	1.3	6
110	Social Media and Social Networking. The Kluwer International Series on Information Retrieval, 2017, , 29-42.	1.0	6
111	Leveraging user interaction signals and task state information in adaptively optimizing usefulness-oriented search sessions. , 2022, , .		6
112	From harvesting to cultivating. , 2009, , .		5
113	A framework for supporting user-centric collaborative information seeking. ACM SIGIR Forum, 2011, 44, 88-88.	0.5	5
114	Convergence and synergy: Social Q&A meets virtual reference services. Proceedings of the American Society for Information Science and Technology, 2012, 49, 1-8.	0.2	5
115	Exploration of dynamic query suggestions and dynamic search results for their effects on search behaviors. Proceedings of the American Society for Information Science and Technology, 2012, 49, 1-10.	0.2	5
116	Pseudoâ€collaboration as a method to perform selective algorithmic mediation in collaborative IR systems. Proceedings of the American Society for Information Science and Technology, 2012, 49, 1-4.	0.2	5
117	Collaborative information seeking. , 2013, , .		5
118	â€œ10 Points for the best answer!â€•â€œ Baiting for explicating knowledge contributions within online Q&A. Proceedings of the American Society for Information Science and Technology, 2013, 50, 1-4.	0.2	5
119	The blind leading the blind. Aslib Journal of Information Management, 2016, 68, 212-226.	2.1	5
120	Multi-Word Generative Query Recommendation Using Topic Modeling. , 2016, , .		5
121	Research agenda for social and collaborative information seeking. Library and Information Science Research, 2017, 39, 140-146.	2.0	5
122	Investigating relations of information seeking outcomes to the selection and use of information sources. Proceedings of the Association for Information Science and Technology, 2017, 54, 347-356.	0.6	5
123	Investigating Information Seekers' Selection of Interpersonal and Impersonal Sources. , 2017, , .		5
124	Coagmento 2.0. , 2016, , .		5
125	Tutorial on Task-Based Search and Assistance. , 2020, , .		5
126	Query Generation as Result Aggregation for Knowledge Representation. , 2017, , .		5

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127	Understanding system implementation and user behavior in a collaborative information seeking environment. , 2008, , .		4
128	Investigating positive and negative affects in collaborative information seeking: A pilot study report. Proceedings of the American Society for Information Science and Technology, 2012, 49, 1-4.	0.2	4
129	Switching sources: A study of people's exploratory search behavior on social media and the web. Proceedings of the Association for Information Science and Technology, 2015, 52, 1-10.	0.6	4
130	Capturing <i>Collabportunities</i>: A method to evaluate collaboration opportunities in information search using pseudocollaboration. Journal of the Association for Information Science and Technology, 2015, 66, 1897-1912.	2.9	4
131	Probing the interconnections between geo-exploration and information exploration behavior. , 2016, , .		4
132	Using affective signals as implicit indicators of information relevance and information processing strategies. Proceedings of the Association for Information Science and Technology, 2016, 53, 1-10.	0.6	4
133	Two's not always company: collaborative information seeking across task types. Aslib Journal of Information Management, 2017, 69, 22-35.	2.1	4
134	Discerning the Quality of Questions in Educational Q&Ausing Textual Features. , 2017, , .		4
135	Information seeking in learning‐oriented search. Proceedings of the Association for Information Science and Technology, 2017, 54, 682-684.	0.6	4
136	Designs for Systems to Support Collaborative Information Behavior. , 0, , 141-158.		4
137	Capturing relevant information for digital curation. , 2007, , .		3
138	Hunting for hip, hipsters, and happenings on YouTube. Proceedings of the American Society for Information Science and Technology, 2008, 45, 1-16.	0.2	3
139	Collaborative information seeking (CIS). , 2010, , .		3
140	Understanding privacy behaviors of millennials within social networking sites. Proceedings of the American Society for Information Science and Technology, 2011, 48, 1-10.	0.2	3
141	InfoExtractor—A Tool for Social Media Data Mining. Journal of Information Technology and Politics, 2012, 9, 269-278.	2.9	3
142	Social and Collaborative Information Seeking. , 2015, , .		3
143	Identifying the reasons contributing to question deletion in educational Q&A. Proceedings of the Association for Information Science and Technology, 2017, 54, 327-336.	0.6	3
144	Coagmento. , 2018, , .		3

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145	The Broad View of Task Type Using Path Analysis. , 2018, , .		3
146	Authentic versus synthetic: An investigation of the influences of study settings and task configurations on search behaviors. Journal of the Association for Information Science and Technology, 0, , .	2.9	3
147	Workshop on Social and Collaborative Information Seeking (SCIS). ACM SIGIR Forum, 2016, 49, 117-122.	0.5	3
148	ContextMiner. , 2007, , .		2
149	DiscoverInfo. , 2007, , .		2
150	Stepping stones to synergy: Social Q&A and virtual reference [ASIST 2011 panel]. Proceedings of the American Society for Information Science and Technology, 2011, 48, 1-4.	0.2	2
151	Time as a trigger of interaction and collaboration in research teams. , 2012, , .		2
152	Understanding effects of time and proximity on collaboration. , 2012, , .		2
153	From bad to good: An investigation of question quality and transformation. Proceedings of the American Society for Information Science and Technology, 2013, 50, 1-4.	0.2	2
154	For the love of information: Motivations and affective dynamics of surfing the web for pleasure. Proceedings of the American Society for Information Science and Technology, 2014, 51, 1-10.	0.2	2
155	What social media data should i use in my research?: A comparative analysis of twitter, youtube, reddit, and the new york times comments. Proceedings of the Association for Information Science and Technology, 2016, 53, 1-6.	0.6	2
156	Online Question-Answering (Q&A). The Kluwer International Series on Information Retrieval, 2017, , 45-74.	1.0	2
157	A comparison of unimodal and multimodal models for implicit detection of relevance in interactive IR. Journal of the Association for Information Science and Technology, 2019, 70, 1223-1235.	2.9	2
158	Bridging Task Expressions and Search Queries. , 2021, , .		2
159	ContextMiner. , 2009, , .		2
160	Making mind and machine meet. , 2007, , .		1
161	User participation patterns over time in Yahoo! Answers. Proceedings of the American Society for Information Science and Technology, 2009, 46, 1-8.	0.2	1
162	A demonstration of socrates: Streamlining the collection, analysis and exploration of social media data. Proceedings of the American Society for Information Science and Technology, 2014, 51, 1-4.	0.2	1

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163	Second International Workshop On the Evaluation of Collaborative Information Seeking and Retrieval (Ecol'17). , 2017, , .		1
164	Improving corpus reproducibility through modular text transformations and connected data set. Proceedings of the Association for Information Science and Technology, 2018, 55, 883-884.	0.6	1
165	Information Retrieval and Interaction System (IRIS). , 2018, , .		1
166	Session-based Search Behavior in Naturalistic Settings for Learning-related Tasks. , 2019, , .		1
167	An Integrated Model of Task, Information Needs, Sources and Uncertainty to Design Task-Aware Search Systems. , 2021, , .		1
168	Collaborative Information Seeking. The Kluwer International Series on Information Retrieval, 2017, , 93-116.	1.0	1
169	Social and Collaborative Information Seeking. The Kluwer International Series on Information Retrieval, 2017, , 117-130.	1.0	1
170	Unifying telescope and microscope: A multi-lens framework with open data for modeling emerging events. Information Processing and Management, 2022, 59, 102811.	8.6	1
171	Social reference and digital reference: Online question answering practices in two diverse communities. Proceedings of the American Society for Information Science and Technology, 2009, 46, 1-5.	0.2	0
172	Opportunities, threats, & theoretical approaches: Research in traditional and social virtual reference quality. Proceedings of the American Society for Information Science and Technology, 2009, 46, 1-4.	0.2	0
173	Collaborative information seeking. , 2012, , .		0
174	Toward a Model for CIS. The Kluwer International Series on Information Retrieval, 2012, , 61-86.	1.0	0
175	Research roadshow: Research design beyond the ordinary. Proceedings of the American Society for Information Science and Technology, 2013, 50, 1-4.	0.2	0
176	James Cretson leadership award: A tale of finding my intellectual home with ASIS&T. Bulletin of the Association for Information Science & Technology, 2014, 40, 16-18.	0.1	0
177	Perceived value of information sharing in online environments: User engagement and social reputation. Proceedings of the American Society for Information Science and Technology, 2014, 51, 1-10.	0.2	0
178	SOCRATES 2.0: Bridging the gap between researchers and social media data through natural language interactions. Proceedings of the Association for Information Science and Technology, 2015, 52, 1-4.	0.6	0
179	Deconstructing the failure: Analyzing the unanswered questions within educational Q&A. Proceedings of the Association for Information Science and Technology, 2016, 53, 1-6.	0.6	0
180	Which team benefits from collaboration?: Investigating collaborative information seeking using personal and social contextual signals. Proceedings of the Association for Information Science and Technology, 2016, 53, 1-6.	0.6	0

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181	Collaborative Information Seeking. , 2016, , .		0
182	Social Search. The Kluwer International Series on Information Retrieval, 2017, , 75-90.	1.0	0
183	Information Seeking. The Kluwer International Series on Information Retrieval, 2017, , 13-27.	1.0	0
184	From sensors to sense–making: Opportunities and challenges for information science. Proceedings of the Association for Information Science and Technology, 2017, 54, 599-602.	0.6	0
185	Learnsourcing: Is it working or failing, and where to go from here?. Proceedings of the Association for Information Science and Technology, 2017, 54, 591-594.	0.6	0
186	Persuasion by Peer or Expert for Web Search. , 2018, , .		0
187	Frameworks for CIS Research and Development. The Kluwer International Series on Information Retrieval, 2012, , 41-59.	1.0	0
188	Politics 2.0 with Facebook. Advances in Human and Social Aspects of Technology Book Series, 2014, , 179-189.	0.3	0
189	Investigating impacts of spatial configurations on collaborative writing. First Monday, 0, , .	0.6	0
190	SIS in Research and Practice. The Kluwer International Series on Information Retrieval, 2017, , 133-148.	1.0	0
191	Report on the Second International Workshop on the Evaluation on Collaborative Information Seeking and Retrieval (ECol?2017 @ CHIIR). ACM SIGIR Forum, 2018, 51, 122-127.	0.5	0
192	Use of Topicality and Information Measures to Improve Document Representation for Story Link Detection. , 2007, , 393-404.		0