Joseph A Konstan

List of Publications by Year
in descending order

120 papers	22,130 citations	257450 24 h-index	254184 43 g-index
129 all docs	129 docs citations	129 times ranked	9442 citing authors

#	Article	IF	Citations
1	Toward the Next Generation of News Recommender Systems. , 2021, , .		10
2	Challenges and Future Directions of Computational Advertising Measurement Systems. Journal of Advertising, 2020, 49, 446-458.	6.6	39
3	From preference into decision making. , 2019, , .		3
4	Influence of Patient Characteristics and Psychological Needs on Diabetes Mobile App Usability in Adults With Type 1 or Type 2 Diabetes: Crossover Randomized Trial. JMIR Diabetes, 2019, 4, e11462.	1.9	22
5	Personality, User Preferences and Behavior in Recommender systems. Information Systems Frontiers, 2018, 20, 1241-1265.	6.4	38
6	User Personality and User Satisfaction with Recommender Systems. Information Systems Frontiers, 2018, 20, 1173-1189.	6.4	65
7	Interpreting user inaction in recommender systems. , 2018, , .		14
8	Content is King, Leadership Lags. , 2018, , .		3
9	Investigating serendipity in recommender systems based on real user feedback. , 2018, , .		48
10	MovieExplorer. , 2018, , .		14
11	Explicit or implicit feedback? engagement or satisfaction?. , 2018, , .		25
12	Rating-Based Collaborative Filtering: Algorithms and Evaluation. Lecture Notes in Computer Science, 2018, , 344-390.	1.3	70
13	How self-disclosure in Twitter profiles relate to anonymity consciousness and usage objectives: a cross-cultural study. Journal of Computational Social Science, 2018, 1, 391-435.	2.4	5
14	Toward Better Interactions in Recommender Systems. , 2017, , .		15
15	Understanding How People Use Natural Language to Ask for Recommendations. , 2017, , .		42
16	Simulation Experiments on (the Absence of) Ratings Bias in Reputation Systems. Proceedings of the ACM on Human-Computer Interaction, 2017, 1, 1-25.	3.3	15
17	The Effect of Emotional Cues from the NFL on Wikipedia Contributions. Proceedings of the ACM on Human-Computer Interaction, 2017, 1, 1-21.	3.3	3
18	In-Video Reuse of Discussion Threads in MOOCs. , 2017, , .		5

#	ARTICLE	IF	CITATIONS
19	An Algorithmic Framework for Performing Collaborative Filtering. ACM SIGIR Forum, 2017, 51, 227-234.	0.5	556
20	Exploring the Value of Personality in Predicting Rating Behaviors. , 2016, , .		20
21	Gaze Prediction for Recommender Systems. , 2016, , .		42
22	Relating Newcomer Personality to Survival and Activity in Recommender Systems. , 2016, , .		4
23	Precision CrowdSourcing. , 2016, , .		2
24	The MovieLens Datasets. ACM Transactions on Interactive Intelligent Systems, 2016, 5, 1-19.	3.7	1,868
25	Early Activity Diversity. , 2016, , .		14
26	Online field experiments: a selective survey of methods. Journal of the Economic Science Association, 2015, 1, 29-42.	2.3	26
27	Teaching Recommender Systems at Large Scale. ACM Transactions on Computer-Human Interaction, 2015, 22, 1-23.	5.7	27
28	"I like to explore sometimes". , 2015, , .		65
29	Charting the future. Communications of the ACM, 2015, 58, 5-5.	4.5	1
30	Letting Users Choose Recommender Algorithms. , 2015, , .		58
31	Should conferences meet journals and where?. Communications of the ACM, 2015, 58, 5-5.	4.5	11
32	Exploring the filter bubble. , 2014, , .		249
33	User perception of differences in recommender algorithms. , 2014, , .		110
34	Evaluating recommender behavior for new users. , 2014, , .		32
35	Teaching recommender systems at large scale. , 2014, , .		25
36	CTS 2014 panel sessions. , 2014, , .		0

#	ARTICLE	IF	CITATIONS
37	Study, Build, Repeat: Using Online Communities as a Research Platform. , 2014, , 95-117.		2
38	Toward identification and adoption of best practices in algorithmic recommender systems research. , 2013, , .		18
39	Exploiting non-content preference attributes through hybrid recommendation method. , 2013, , .		6
40	Customer Service 2.0: Where Social Computing Meets Customer Relations. Computer, 2012, 45, 93-95.	1.1	4
41	Recommender systems: from algorithms to user experience. User Modeling and User-Adapted Interaction, 2012, 22, 101-123.	3.8	508
42	Exploring Question Selection Bias to Identify Experts and Potential Experts in Community Question Answering. ACM Transactions on Information Systems, 2012, 30, 1-28.	4.9	79
43	Recommended for you. IEEE Spectrum, 2012, 49, 54-61.	0.7	24
44	The Answer Is Out There: Online Q&A Sites. Computer, 2012, 45, 90-92.	1.1	2
45	Rethinking the recommender research ecosystem. , 2011, , .		109
46	Collaborative Filtering Recommender Systems. Foundations and Trends in Human-Computer Interaction, 2011, 4, 81-173.	2.9	696
47	Entity-linking interfaces in user-contributed content. , 2011, , .		0
48	Tutorial / HCI for recommender systems. , 2011, , .		7
49	Design and evaluation of a command recommendation system for software applications. ACM Transactions on Computer-Human Interaction, 2011, 18, 1-35.	5.7	39
50	Early Detection of Potential Experts in Question Answering Communities. Lecture Notes in Computer Science, 2011, , 231-242.	1.3	51
51	Social Comparisons and Contributions to Online Communities: A Field Experiment on MovieLens. American Economic Review, 2010, 100, 1358-1398.	8.5	351
52	Expert identification in community question answering. , 2010, , .		58
53	Automatically building research reading lists. , 2010, , .		57
54	Conference paper selectivity and impact. Communications of the ACM, 2010, 53, 79-83.	4.5	43

#	Article	IF	Citations
55	Facts or friends?. , 2009, , .		186
56	Who predicts better?. , 2008, , .		17
57	On exploiting classification taxonomies in recommender systems. AI Communications, 2008, 21, 97-125.	1.2	15
58	Special issue on Recommender Systems. AI Communications, 2008, 21, 95-96.	1.2	0
59	Predictors of answer quality in online Q&A sites. , 2008, , .		297
60	Introduction to recommender systems. , 2008, , .		20
61	Techlens. , 2007, , .		12
62	A Study of Citations in Usersâ€™ Online Personal Collections. Lecture Notes in Computer Science, 2007, , 404-415.	1.3	2
63	Social Comparisons to Motivate Contributions to an Online Community. Lecture Notes in Computer Science, 2007, , 148-159.	1.3	42
64	Being accurate is not enough. , 2006, , .		626
65	Making recommendations better. , 2006, , .		85
66	On the need for attention-aware systems: Measuring effects of interruption on task performance, error rate, and affective state. Computers in Human Behavior, 2006, 22, 685-708.	8.5	421
67	Don't look stupid. , 2006, , .		46
68	Recommender Systems for the Web. , 2006, , 102-123.		3
69	How peer photos influence member participation in online communities. , 2005, , .		8
70	Beyond personalization. , 2005, , .		3
71	Improving recommendation lists through topic diversification. , 2005, , .		1,110
72	An Economic Model of User Rating in an Online Recommender System. Lecture Notes in Computer Science, 2005, , 307-316.	1.3	56

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73	Distributed Recommender Systems for Internet Commerce. , 2005, , 907-911.		3
74	Enhancing digital libraries with TechLens+. , 2004, , .		164
75	PocketLens. ACM Transactions on Information Systems, 2004, 22, 437-476.	4.9	265
76	Introduction to recommender systems. ACM Transactions on Information Systems, 2004, 22, 1-4.	4.9	130
77	Evaluating collaborative filtering recommender systems. ACM Transactions on Information Systems, 2004, 22, 5-53.	4.9	4,379
78	MovieLens Unplugged: Experiences with a Recommender System on Four Mobile Devices. , 2004, , 263-279.		20
79	MovieLens unplugged. , 2003, , .		318
80	Is seeing believing?. , 2003, , .		302
81	Changes ahead. ACM SIGCHI Bulletin, 2003, 2003, 3-3.	0.1	0
82	GroupLens for Usenet: Experiences in Applying Collaborative Filtering to a Social Information System. Computer Supported Cooperative Work / Series Ed By: Dan Diaper and Colston Sanger, 2003, , 206-231.	1.1	13
83	Recommender Systems for the Web. , 2003, , 151-167.		5
84	Meta-recommendation systems. , 2002, , .		54
85	On the recommending of citations for research papers. , 2002, , .		263
86	The sun rose, and didn't set. ACM SIGCHI Bulletin, 2002, 2002, 3.	0.1	0
87	After the attack. ACM SIGCHI Bulletin, 2002, 2002, 3-3.	0.1	0
88	Getting to know you. , 2002, , .		288
89	An Empirical Analysis of Design Choices in Neighborhood-Based Collaborative Filtering Algorithms. Information Retrieval, 2002, 5, 287-310.	2.0	515
90	An Empirical Analysis of Design Choices in Neighborhood-Based Collaborative Filtering Algorithms. , 2002, 5, 287.		1

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91	A world of CHI. ACM SIGCHI Bulletin, 2002, 2002, 3.	0.1	1
92	Four continents -- many lessons. ACM SIGCHI Bulletin, 2002, 2002, 3-11.	0.1	0
93	Pseudo-random thoughts. ACM SIGCHI Bulletin, 2002, 2002, 3-3.	0.1	0
94	About places. ACM SIGCHI Bulletin, 2002, 2002, 3-3.	0.1	0
95	E-Commerce Recommendation Applications. , 2001, , 115-153.		151
96	World tour!. ACM SIGCHI Bulletin, 2001, 2001, 3-3.	0.1	29
97	Eight visions of CHI. ACM SIGCHI Bulletin, 2001, 2001, 3-3.	0.1	0
98	E-Commerce Recommendation Applications. Data Mining and Knowledge Discovery, 2001, 5, 115-153.	3.7	1,056
99	DEMAIS. , 2001, , .		56
100	PolyLens: A Recommender System for Groups of Users. , 2001, , 199-218.		177
101	E-Commerce Recommendation Applications. , 2001, 5, 115.		1
102	Distributed Recommender Systems. , 2001, , 372-393.		5
103	Every vote counts. ACM SIGCHI Bulletin, 2001, 2001, 3.	0.1	0
104	On the importance of importance. ACM SIGCHI Bulletin, 2001, 2001, 3.	0.1	0
105	A world of CHI. ACM SIGCHI Bulletin, 2001, 2001, 3.	0.1	0
106	Explaining collaborative filtering recommendations. , 2000, , .		1,095
107	An algorithmic framework for performing collaborative filtering. , 1999, , .		1,643
108	Using filtering agents to improve prediction quality in the GroupLens research collaborative filtering system. , 1998, , .		235

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109	Interactive visualization of serial periodic data. , 1998, , .		143
110	Nsync---a toolkit for building interactive multimedia presentations. , 1998, , .		29
111	CHI 98 basic research symposium. , 1998, , .		0
112	Unifying HCI. ACM SIGCHI Bulletin, 1998, 30, 30-32.	0.1	2
113	GroupLens. Communications of the ACM, 1997, 40, 77-87.	4.5	1,948
114	The Berkeley continuous media toolkit. , 1996, , .		9
115	Integrating personal and community recommendations in collaborative filtering (workshop) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf		1
116	Commands as media. , 1995, , .		5
117	Developing a GUIDE using object-oriented programming. ACM SIGPLAN Notices, 1991, 26, 75-88.	0.2	1
118	The PICASSO applications framework. , 1991, , .		16
119	The Story of Subject Naught: A Cautionary but Optimistic Tale of Internet Survey Research. Journal of Computer-Mediated Communication, 0, 10, 00-00.	3.3	91
120	Question types in social Q&A sites. First Monday, 0, , .	0.6	34