Annie T Chen

List of Publications by Year
in descending order

49 papers	851 citations	687335 13 h-index	526264 27 g-index
58 all docs	58 docs citations	58 times ranked	1248 citing authors

#	Article	IF	Citations
1	Examining thematic similarity, difference, and membership in three online mental health communities from reddit: A text mining and visualization approach. Computers in Human Behavior, 2018, 78, 98-112.	8.5	139
2	Conflicting health information: a critical research need. Health Expectations, 2016, 19, 1173-1182.	2.6	99
3	Exploring online support spaces: Using cluster analysis to examine breast cancer, diabetes and fibromyalgia support groups. Patient Education and Counseling, 2012, 87, 250-257.	2.2	98
4	Reactions to COVID-19, information and technology use, and social connectedness among older adults with pre-frailty and frailty. Geriatric Nursing, 2021, 42, 188-195.	1.9	87
5	What Online Communities Can Tell Us About Electronic Cigarettes and Hookah Use: A Study Using Text Mining and Visualization Techniques. Journal of Medical Internet Research, 2015, 17, e220.	4.3	67
6	A multi-faceted approach to characterizing user behavior and experience in a digital mental health intervention. Journal of Biomedical Informatics, 2019, 94, 103187.	4.3	42
7	Evaluating visual analytics for health informatics applications: a systematic review from the American Medical Informatics Association Visual Analytics Working Group Task Force on Evaluation. Journal of the American Medical Informatics Association: JAMIA, 2019, 26, 314-323.	4.4	39
8	Information use and illness representations: Understanding their connection in illness coping. Journal of the Association for Information Science and Technology, 2015, 66, 340-353.	2.9	26
9	The Relationship Between Health Management and Information Behavior Over Time: A Study of the Illness Journeys of People Living With Fibromyalgia. Journal of Medical Internet Research, 2016, 18, e269.	4.3	26
10	Information Seeking over the Course of Illness: The Experience of People with Fibromyalgia. Musculoskeletal Care, 2012, 10, 212-220.	1.4	21
11	Design and evaluation of a system to support collaborative search. Proceedings of the American Society for Information Science and Technology, 2012, 49, 1-10.	0.2	18
12	Timeline Drawing and the Online Scrapbook. International Journal of Qualitative Methods, The, 2018, 17, 160940691775320.	2.8	17
13	Characterizing Websites That Provide Information About Complementary and Integrative Health: Systematic Search and Evaluation of Five Domains. Interactive Journal of Medical Research, 2018, 7, e14.	1.4	15
14	Investigating the Attitudes of Adolescents and Young Adults Towards JUUL: Computational Study Using Twitter Data. JMIR Public Health and Surveillance, 2020, 6, e19975.	2.6	14
15	Challenges and Benefits of an Internet-Based Intervention With a Peer Support Component for Older Adults With Depression: Qualitative Analysis of Textual Data. Journal of Medical Internet Research, 2020, 22, e17586.	4.3	13
16	What's in a virtual hug? A transdisciplinary review of methods in online health discussion forum research. Library and Information Science Research, 2014, 36, 120-130.	2.0	12
17	Searcher actions and strategies in asynchronous collaborative search. Proceedings of the American Society for Information Science and Technology, 2013, 50, 1-10.	0.2	11
18	Treatment engagement in an internet-delivered cognitive behavioral program for pediatric chronic pain. Internet Interventions, 2018, 13, 67-72.	2.7	10

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19	Factors in the Building of Effective Patient–Provider Relationships in the Context of Fibromyalgia. Pain Medicine, 2020, 21, 138-149.	1.9	9
20	Using an Innovative Discussion Platform to Give Voice to Aging-Related Experiences: A Pilot Study. Journal of Gerontological Nursing, 2019, 45, 33-40.	0.6	8
21	Determining the prevalence of cannabis, tobacco, and vaping device mentions in online communities using natural language processing. Drug and Alcohol Dependence, 2021, 228, 109016.	3.2	7
22	Promoting Behavioral Change in Mobile Health Interventions for Older Adults: A Scoping Review. Research in Gerontological Nursing, 2020, 13, 102-116.	0.6	7
23	Promoting Problem Solving About Health Management: A Mixed-Methods Pilot Evaluation of a Digital Health Intervention for Older Adults With Pre-Frailty and Frailty. Gerontology and Geriatric Medicine, 2021, 7, 233372142098568.	1.5	6
24	Interactions between affect, cognition, and information behavior in the context of fibromyalgia. Journal of the Association for Information Science and Technology, 2022, 73, 31-44.	2.9	6
25	Understanding User Experience: Exploring Participants' Messages With a Web-Based Behavioral Health Intervention for Adolescents With Chronic Pain. Journal of Medical Internet Research, 2019, 21, e11756.	4.3	5
26	The User Knows What to Call It: Incorporating Patient Voice Through User-Contributed Tags on a Participatory Platform About Health Management. Journal of Medical Internet Research, 2017, 19, e292.	4.3	5
27	Behavioral Change Factors and Retention in Web-Based Interventions for Informal Caregivers of People Living With Dementia: Scoping Review. Journal of Medical Internet Research, 2022, 24, e38595.	4.3	5
28	Visualization model validation via inline replication. Information Visualization, 2019, 18, 405-425.	1.9	4
29	Exploring relatives' perceptions of participation, ethics, and communication in a patient-driven study for hereditary cancer variant reclassification. Journal of Genetic Counseling, 2020, 29, 857-866.	1.6	4
30	Qualitative methods for studying health information behaviors. Proceedings of the Association for Information Science and Technology, 2016, 53, 1-5.	0.6	3
31	De-constructing the co-construction: Researcher stance, the nature of data and community building in an online participatory platform to create a knowledge repository. Proceedings of the Association for Information Science and Technology, 2017, 54, 203-212.	0.6	3
32	Examining stigma relating to substance use and contextual factors in social media discussions. , 2022, 3, 100061.		3
33	Virtual Intervention for Caregivers of Persons With Lewy Body Dementia: Pilot Quasi-Experimental Single-Arm Study. JMIR Formative Research, 2022, 6, e37108.	1.4	3
34	Body-as-information: Learning to listen to the body in the context of chronic illness. Proceedings of the Association for Information Science and Technology, 2015, 52, 1-4.	0.6	2
35	Exploring collective tagging as a mechanism to elicit language about health management. Proceedings of the Association for Information Science and Technology, 2016, 53, 1-6.	0.6	2
36	Attitudes, Provider and Treatment Selection of Complementary and Integrative Health among Individuals with Pain-Related Conditions. Complementary Therapies in Medicine, 2020, 51, 102410.	2.7	2

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37	Examining Cannabis, Tobacco, and Vaping Discourse on Reddit: An Exploratory Approach Using Natural Language Processing. Frontiers in Public Health, 2021, 9, 738513.	2.7	2
38	Characterizing uncertainty in goals-of-care discussions among black and white patients: a qualitative study. BMC Palliative Care, 2022, 21, 24.	1.8	2
39	An algorithm for optimal testing in coâ€segregation analysis. Human Mutation, 2022, 43, 547-556.	2.5	2
40	Substance use-related stigma: an exploratory study of search behavior using Google trends (2004-2021). American Journal of Drug and Alcohol Abuse, 2022, , 1-3.	2.1	2
41	The use of visual methods to support communication with older adults with cognitive impairment: A scoping review. Geriatric Nursing, 2022, 46, 52-60.	1.9	2
42	ResultsSpace: An experimental collaborative search environment. Proceedings of the American Society for Information Science and Technology, 2012, 49, 1-4.	0.2	1
43	A constant conversation: tuning into and harmonizing the needs and priorities of the body and mind. International Journal of Qualitative Studies on Health and Well-being, 2017, 12, 1350550.	1.6	1
44	Mapping User Trajectories to Examine Behavior and Outcomes in Digital Health Intervention Data. , 2019, , .		1
45	An investigation of the effects of awareness and task orientation on collaborative search. Proceedings of the American Society for Information Science and Technology, 2014, 51, 1-10.	0.2	0
46	Needs and expectations in a tool for exploring slave narratives: a survey of prospective users. Proceedings of the American Society for Information Science and Technology, 2014, 51, 1-4.	0.2	0
47	Incorporating Values Sensitive Design into Crowdsourcing Methodologies for Knowledge Collaboration. Proceedings of the Association for Information Science and Technology, 2017, 54, 545-548.	0.6	0
48	Incorporating user feedback in the design of a genetics analysis tool: A two-part approach. Journal of Biomedical Informatics, 2019, 95, 103204.	4.3	0
49	Perceived Usability and Experience with Digital Tools in the Context of Digital Humanities Research. Proceedings of the Association for Information Science and Technology, 2021, 58, 435-439.	0.6	0