

Katie A Siek

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1740343/publications.pdf>

Version: 2024-02-01

81
papers

2,029
citations

687363

13
h-index

477307

29
g-index

85
all docs

85
docs citations

85
times ranked

1988
citing authors

#	ARTICLE	IF	CITATIONS
1	The miscarriage circle of care: towards leveraging online spaces for social support. BMC Women's Health, 2022, 22, 23.	2.0	6
2	A State-Based Medication Routine Framework. , 2022, , .		2
3	Evaluation framework for selecting wearable activity monitors for research. MHealth, 2021, 7, 6-6.	1.6	8
4	Showcase of NCWIT Academic Alliance Members. , 2021, , .		0
5	Studying the Formation of an Older Adult-Led Makerspace. , 2021, 593, 1-11.		12
6	Adopting Diffractive Reading to Advance HCI Research: A Case Study on Technology for Aging. ACM Transactions on Computer-Human Interaction, 2021, 28, 1-29.	5.7	7
7	Conducting HCI Research with People Living with HIV Remotely. , 2020, , .		8
8	Gender, Soft Skills, and Patient Experience in Online Physician Reviews: A Large-Scale Text Analysis. Journal of Medical Internet Research, 2020, 22, e14455.	4.3	19
9	What to Expect When You are No Longer Expecting. , 2020, , .		7
10	Exploring the Use of Electronics to Customize Pervasive Health Technologies with Older Adult Crafters. , 2020, , .		2
11	Older Adults as Makers of Custom Electronics. , 2019, , .		3
12	Lessons Learned from Research via Private Social Media Groups. , 2019, , .		5
13	Hello Research! Developing an Intensive Research Experience for Undergraduate Women. , 2019, , .		8
14	Facebook for Support versus Facebook for Research. , 2019, , .		6
15	ARC. , 2019, , .		1
16	Craftec. , 2019, , .		25
17	Utilizing the Affinity Research Group Model in a Summer Research Experience for Undergraduates Program. , 2019, , .		3
18	The Making of an Accessible Intensive Research Experience. , 2019, , .		0

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19	Leveling Up. Medical Care, 2019, 57, S108-S114.	2.4	45
20	Defining Through Expansion. , 2018, , .		51
21	Expanding Human Computer Interaction Methods to Understand User Needs in the Design Process of Personal Health Systems. Yearbook of Medical Informatics, 2018, 27, 074-078.	1.0	4
22	Mind the Gap: Assessing the Disconnect Between Postpartum Health Information Desired and Health Information Received. Women's Health Issues, 2017, 27, 167-173.	2.0	43
23	Boosting for Postpartum Depression Prediction. , 2017, , .		21
24	"let me know if you need anything". , 2017, , .		26
25	Investigating the Suitability of the Asynchronous, Remote, Community-based Method for Pregnant and New Mothers. , 2017, , .		33
26	"Be Grateful You Don't Have a Real Disease". , 2017, , .		37
27	A Guide to Using Asynchronous Remote Communities (ARC) for Researching Distributed Populations. EAI Endorsed Transactions on Pervasive Health and Technology, 2017, 3, 152898.	0.9	28
28	Tangibles for Health Workshop. , 2016, , .		24
29	A Craft Approach to Health Awareness in Children. , 2016, , .		18
30	Workshop on Interactive Systems in Healthcare (WISH). , 2016, , .		1
31	Postpartum Health Information Seeking Using Mobile Phones: Experiences of Low-Income Mothers. Maternal and Child Health Journal, 2016, 20, 13-21.	1.5	117
32	Lessons Learned from Conducting Group-Based Research on Facebook. , 2016, , .		7
33	Integrating community-based participatory research and informatics approaches to improve the engagement and health of underserved populations. Journal of the American Medical Informatics Association: JAMIA, 2016, 23, 60-73.	4.4	138
34	Evaluation of a Food Portion Size Estimation Interface for a Varying Literacy Population. , 2016, , .		20
35	Asynchronous Remote Communities (ARC) for Researching Distributed Populations. , 2016, , .		32
36	MuscleMemory: Identifying the Scope of Wearable Technology in High Intensity Exercise Communities. , 2015, , .		6

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37	Snack Buddy. , 2015, , .		41
38	Rare World. , 2015, , .		42
39	Beyond quantified self. , 2014, , .		32
40	Towards the crafting of personal health technologies. , 2014, , .		25
41	Re-imagining commonly used mobile interfaces for older adults. , 2014, , .		9
42	Field Deployments: Knowing from Using in Context. , 2014, , 119-142.		17
43	The invisible work of health providers. Interactions, 2014, 21, 74-77.	1.0	7
44	Designing Wearable Interfaces for Knee Rehabilitation. , 2014, , .		9
45	Formative evaluation of a mobile liquid portion size estimation interface for people with varying literacy skills. Journal of Ambient Intelligence and Humanized Computing, 2013, 4, 779-789.	4.9	4
46	Using a mobile application to self-monitor diet and fluid intake among adults receiving hemodialysis. Research in Nursing and Health, 2013, 36, 284-298.	1.6	57
47	Pt Viz. , 2013, , .		43
48	Is my doctor listening to me?. , 2013, , .		21
49	Understanding the Needs of Low SES Patients with Type 2 Diabetes. , 2013, , .		8
50	Mobile interface design for low-literacy populations. , 2012, , .		53
51	Persuasive Wearable Technology Design for Health and Wellness. , 2012, , .		18
52	An offline mobile nutrition monitoring intervention for varying-literacy patients receiving hemodialysis: a pilot study examining usage and usability. Journal of the American Medical Informatics Association: JAMIA, 2012, 19, 705-712.	4.4	60
53	Towards Designing Health Monitoring Interfaces for Low Socioeconomic Status Families. , 2012, , .		0
54	Designing Mobile Snack Application for Low Socioeconomic Status Families. , 2012, , .		11

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55	Wellness interventions and HCI. ACM SIGHIT Record, 2012, 2, 51-53.	0.5	14
56	The Design of a Mobile Portion Size Estimation Interface for a Low Literacy Population. , 2011, , 160-167.		10
57	Designing a Personal Health Application for Older Adults to Manage Medications: A Comprehensive Case Study. Journal of Medical Systems, 2011, 35, 1099-1121.	3.6	82
58	What are our responsibilities when designing sociotechnical health interventions?. Interactions, 2011, 18, 20-23.	1.0	2
59	Older Adults with Multi-Morbidity: Medication Management Processes and Design Implications for Personal Health Applications. Journal of Medical Internet Research, 2011, 13, e44.	4.3	48
60	Two Complementary Personal Medication Management Applications Developed on a Common Platform: Case Report. Journal of Medical Internet Research, 2011, 13, e45.	4.3	7
61	Cautious, but Optimistic: An Ethnographic Study on Location and Content of Primary Care Providers using Electronic Medical Records. , 2011, , .		5
62	FEATUREs wellness informatics a field of human-centered health informatics?. Interactions, 2010, 17, 76-79.	1.0	8
63	Colorado Care Tablet: The design of an interoperable Personal Health Application to help older adults with multimorbidity manage their medications. Journal of Biomedical Informatics, 2010, 43, S22-S26.	4.3	87
64	Merging health literacy with computer technology: Self-managing diet and fluid intake among adult hemodialysis patients. Patient Education and Counseling, 2010, 79, 192-198.	2.2	33
65	Wellness informatics. , 2010, , .		10
66	Designing a personal health application for older adults to manage medications. , 2010, , .		27
67	Health sense. , 2010, , .		15
68	Persuasion not required Improving our understanding of the sociotechnical context of dietary behavioural change. , 2009, , .		23
69	Analysis of Information Disclosure on a Social Networking Site. Lecture Notes in Computer Science, 2009, , 256-264.	1.3	7
70	A Usability Inspection of Medication Management in Three Personal Health Applications. Lecture Notes in Computer Science, 2009, , 129-138.	1.3	6
71	Bridging the information gap. , 2009, , .		23
72	Technological approaches to promoting physical activity. , 2009, , .		13

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73	Evaluating Pervasive and Ubiquitous Systems. IEEE Pervasive Computing, 2008, 7, 85-88.	1.3	35
74	Mobile Design for Older Adults. , 2008, , 624-634.		6
75	Leveling the CS1 playing field. SIGCSE Bulletin, 2007, 39, 331-335.	0.1	3
76	Leveling the CS1 playing field. , 2007, , .		8
77	Propagating diversity through active dissemination. Computer, 2007, 40, 89-92.	1.1	4
78	When Do We Eat? An Evaluation of Food Items Input into an Electronic Food Monitoring Application. , 2006, , .		47
79	Reality testing. , 2006, , .		11
80	Pride and prejudice. , 2006, , .		22
81	Evaluation of Two Mobile Nutrition Tracking Applications for Chronically Ill Populations with Low Literacy Skills. , 0, , 1-23.		7