April Savoy

List of Publications by Year
in descending order

28 papers	308 citations	1163117 8 h-index	888059 17 g-index
33 all docs	33 docs citations	33 times ranked	291 citing authors

#	Article	IF	Citations
1	Information retention from PowerPointâ„¢ and traditional lectures. Computers and Education, 2009, 52, 858-867.	8.3	138
2	A cognitive systems engineering design approach to improve the usability of electronic order forms for medical consultation. Journal of Biomedical Informatics, 2018, 85, 138-148.	4.3	21
3	Systematic Heuristic Evaluation of Computerized Consultation Order Templates: Cliniciansâ€™ and Human Factors Engineersâ€™ Perspectives. Journal of Medical Systems, 2017, 41, 129.	3.6	16
4	Investigating the need for clinicians to use tablet computers with a newly envisioned electronic health record. International Journal of Medical Informatics, 2018, 110, 25-30.	3.3	11
5	Comparative usability evaluation of consultation order templates in a simulated primary care environment. Applied Ergonomics, 2018, 73, 22-32.	3.1	10
6	Dashboards for visual display of patient safety data: a systematic review. BMJ Health and Care Informatics, 2021, 28, e100437.	3.0	9
7	Factors for Customer Information Satisfaction: User Approved and Empirically Evaluated. International Journal of Human-Computer Interaction, 2016, 32, 695-707.	4.8	8
8	Cognitive requirements for primary care providers during the referral process: Information needed from and interactions with an electronic health record system. International Journal of Medical Informatics, 2019, 129, 88-94.	3.3	8
9	Clinical Thinking via Electronic Note Templates: Who Benefits?. Journal of General Internal Medicine, 2021, 36, 577-579.	2.6	7
10	Foundations of content preparation for the web. Theoretical Issues in Ergonomics Science, 2008, 9, 501-521.	1.8	6
11	Development and validation of an instrument to evaluate the content effectiveness of video games: a pilot study. Theoretical Issues in Ergonomics Science, 2009, 10, 107-133.	1.8	6
12	Hidden complexities in information flow between primary and specialty care clinics. Cognition, Technology and Work, 2018, 20, 565-574.	3.0	6
13	Effects of Importance and Detectability of Usability Problems on Sample Size Requirements. International Journal of Human-Computer Interaction, 2009, 25, 430-440.	4.8	5
14	Building cohesion in distributed telemedicine teams: findings from the Department of Veterans Affairs National Telestroke Program. BMC Health Services Research, 2021, 21, 124.	2.2	5
15	Clinician Perspectives on Unmet Needs for Mobile Technology Among Hospitalists: Workflow Analysis Based on Semistructured Interviews. JMIR Human Factors, 2022, 9, e28783.	2.0	5
16	Emotional distress, stress, anxiety, and the impact of the COVID-19 pandemic on early- to mid-career women in healthcare sciences research. Journal of Clinical and Translational Science, 2022, 6, .	0.6	5
17	Electronic Health Recordsâ€™ Support for Primary Care Physiciansâ€™ Situation Awareness: A Metanarrative Review. Human Factors, 2023, 65, 237-259.	3.5	4
18	Qualitative Analysis of Team Communication with a Clinical Texting System at a Midwestern Academic Hospital. Applied Clinical Informatics, 2022, 13, 391-397.	1.7	4

#	ARTICLE	IF	CITATIONS
19	Gains, losses, and uncertainties from computerizing referrals and consultations. Applied Ergonomics, 2020, 89, 103227.	3.1	2
20	Design Concepts to Support Management of Outpatient Consultations in the Veterans Health Administration. Proceedings of the Human Factors and Ergonomics Society, 2016, 60, 1475-1476.	0.3	1
21	Comparison of Two Electronic Order Forms for Medical Consultation: Think-Aloud Usability Assessment With Referring Clinicians. Proceedings of the Human Factors and Ergonomics Society, 2017, 61, 2025-2026.	0.3	0
22	4227 Closing the cross-institutional referral loop: Applying human factors to improve consultations. Journal of Clinical and Translational Science, 2020, 4, 46-46.	0.6	0
23	50048 Closing the cross-institutional referral loop: Assessment of consultation note quality. Journal of Clinical and Translational Science, 2021, 5, 70-71.	0.6	0
24	A Precursory Look at Potential Interaction Objectives Affecting Flexible Robotic Cell Safety. Lecture Notes in Computer Science, 2013, , 198-206.	1.3	0
25	The Value of User Centered Design in Product Marketing: A Simulated Manufacturing Company Product Offering Market Strategy. Lecture Notes in Computer Science, 2014, , 575-582.	1.3	0
26	Study of Suitability of Computer Workstations Design for Nursesâ€™ Work Content. Advances in Intelligent Systems and Computing, 2017, , 89-101.	0.6	0
27	Abstract TP384: Effective Communication and Engagement Cultivates Teamwork Among Virtual Telestroke Providers. Stroke, 2019, 50, .	2.0	0
28	Evaluation of Consultation Notes Within and Across Institutions: A Preliminary Study. Proceedings of IMPRS, 0, 3, .	0.0	0