

# Linda W Peute

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7113454/publications.pdf>

Version: 2024-02-01

25  
papers

1,377  
citations

687220

13  
h-index

580701

25  
g-index

32  
all docs

32  
docs citations

32  
times ranked

2189  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of clinical decision-support systems on practitioner performance and patient outcomes: a synthesis of high-quality systematic review findings. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2011, 18, 327-334.	2.2	417
2	Ageing barriers influencing mobile health usability for older adults: A literature based framework (MOLD-US). <i>International Journal of Medical Informatics</i> , 2018, 114, 66-75.	1.6	287
3	Factors influencing implementation success of guideline-based clinical decision support systems: A systematic review and gaps analysis. <i>International Journal of Medical Informatics</i> , 2017, 98, 56-64.	1.6	167
4	The significance of a usability evaluation of an emerging laboratory order entry system. <i>International Journal of Medical Informatics</i> , 2007, 76, 157-168.	1.6	65
5	Anatomy of a failure: A sociotechnical evaluation of a laboratory physician order entry system implementation. <i>International Journal of Medical Informatics</i> , 2010, 79, e58-e70.	1.6	59
6	Uncovering healthcare practitioners' information processing using the think-aloud method: From paper-based guideline to clinical decision support system. <i>International Journal of Medical Informatics</i> , 2016, 86, 10-19.	1.6	38
7	The value of Retrospective and Concurrent Think Aloud in formative usability testing of a physician data query tool. <i>Journal of Biomedical Informatics</i> , 2015, 55, 1-10.	2.5	37
8	Classification and prioritization of usability problems using an augmented classification scheme. <i>Journal of Biomedical Informatics</i> , 2011, 44, 948-957.	2.5	34
9	From an expert-driven paper guideline to a user-centred decision support system: A usability comparison study. <i>Artificial Intelligence in Medicine</i> , 2013, 59, 5-13.	3.8	33
10	Considerate mHealth design for older adults with Alzheimer's disease and related dementias (ADRD): A scoping review on usability barriers and design suggestions. <i>International Journal of Medical Informatics</i> , 2021, 152, 104494.	1.6	30
11	Safety and usability evaluation of a web-based insulin self-titration system for patients with type 2 diabetes mellitus. <i>Artificial Intelligence in Medicine</i> , 2013, 59, 23-31.	3.8	24
12	Cardiopulmonary resuscitation training for high school students using an immersive 360-degree virtual reality environment. <i>British Journal of Educational Technology</i> , 2020, 51, 2050-2062.	3.9	24
13	Optimizing the user interface of a data entry module for an electronic patient record for cardiac rehabilitation: A mixed method usability approach. <i>International Journal of Medical Informatics</i> , 2016, 87, 15-26.	1.6	23
14	Usability and Usefulness of a Mobile Health App for Pregnancy-Related Work Advice: Mixed-Methods Approach. <i>JMIR MHealth and UHealth</i> , 2019, 7, e11442.	1.8	20
15	How do patients value and prioritize patient portal functionalities and usage factors? A conjoint analysis study with chronically ill patients. <i>BMC Medical Informatics and Decision Making</i> , 2018, 18, 108.	1.5	17
16	Conceptualizing Usability for the eHealth Context: Content Analysis of Usability Problems of eHealth Applications. <i>JMIR Formative Research</i> , 2021, 5, e18198.	0.7	15
17	A Concise and Practical Framework for the Development and Usability Evaluation of Patient Information Websites. <i>Applied Clinical Informatics</i> , 2015, 06, 383-399.	0.8	14
18	A framework for reporting on human factor/usability studies of health information technologies. <i>Studies in Health Technology and Informatics</i> , 2013, 194, 54-60.	0.2	11

#	ARTICLE	IF	CITATIONS
19	Challenges and Best Practices in Ethical Review of Human and Organizational Factors Studies in Health Technology: a Synthesis of Testimonies. Yearbook of Medical Informatics, 2020, 29, 058-070.	0.8	8
20	The Value of Radio Frequency Identification in Quality Management of the Blood Transfusion Chain in an Academic Hospital Setting. JMIR Medical Informatics, 2019, 7, e9510.	1.3	8
21	Evidence-Based Health Informatics as the Foundation for the COVID-19 Response: A Joint Call for Action. Methods of Information in Medicine, 2020, 59, 183-192.	0.7	8
22	The Store-and-Forward Telemedicine Service User-satisfaction Questionnaire: Development and validation of a questionnaire to monitor and assess health care providers' experiences. Journal of Telemedicine and Telecare, 2021, , 1357633X21110324.	1.4	6
23	Classification and Regression Tree and Computer Adaptive Testing in Cardiac Rehabilitation: Instrument Validation Study. Journal of Medical Internet Research, 2020, 22, e12509.	2.1	3
24	Towards Evidence Based Usability in Health Informatics?. Studies in Health Technology and Informatics, 2015, 218, 55-60.	0.2	3
25	Obstacles to Successful Implementation of eHealth Applications into Clinical Practice. Studies in Health Technology and Informatics, 2018, 247, 521-525.	0.2	3