

# Elizabeth Borycki

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7625993/publications.pdf>

Version: 2024-02-01

60  
papers

970  
citations

759233

12  
h-index

477307

29  
g-index

67  
all docs

67  
docs citations

67  
times ranked

1576  
citing authors

#	ARTICLE	IF	CITATIONS
1	Reinventing virtual care: Bridging the healthcare system and citizen silos to create an integrated future. <i>Healthcare Management Forum</i> , 2022, 35, 135-139.	1.4	3
2	Improving the Usability and Safety of Digital Health Systems: The Role of Predictive Human-Computer Interaction Modeling. <i>Journal of Medical Internet Research</i> , 2021, 23, e25281.	4.3	8
3	Best practices for EHR implementation: A BC First Nations community's experience. <i>Healthcare Management Forum</i> , 2020, 33, 39-46.	1.4	4
4	The Medium Is the Message: How Do Canadian University Students Want Digital Medication Information?. <i>Life</i> , 2020, 10, 339.	2.4	3
5	Identifying best approaches for engaging patients and family members in health informatics initiatives: a case study of the Group Priority Sort technique. <i>Research Involvement and Engagement</i> , 2020, 6, 25.	2.9	1
6	Caring Near and Far by Connecting Community-Based Clients and Family Member/Friend Caregivers Using Passive Remote Monitoring: Protocol for a Pragmatic Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2020, 9, e15027.	1.0	4
7	Differences in Memory, Perceptions, and Preferences of Multimedia Consumer Medication Information: Experimental Performance and Self-Report Study. <i>JMIR Human Factors</i> , 2020, 7, e15913.	2.0	1
8	Characterizing and Visualizing Display and Task Fragmentation in the Electronic Health Record: Mixed Methods Design. <i>JMIR Human Factors</i> , 2020, 7, e18484.	2.0	13
9	Perspectives and Experiences of Policy Makers, Researchers, Health Information Technology Professionals, and the Public on Evidence-Based Health Policies: Protocol for a Qualitative Study. <i>JMIR Research Protocols</i> , 2020, 9, e16268.	1.0	1
10	Using Patient and Family Engagement Strategies to Improve Outcomes of Health Information Technology Initiatives: Scoping Review. <i>Journal of Medical Internet Research</i> , 2019, 21, e14683.	4.3	26
11	Quality and Safety in eHealth: The Need to Build the Evidence Base. <i>Journal of Medical Internet Research</i> , 2019, 21, e16689.	4.3	11
12	Development of a Video Coding Scheme Focused on Socio-Technical Aspects of Human-Computer Interaction in Healthcare. <i>Studies in Health Technology and Informatics</i> , 2019, 257, 236-243.	0.3	2
13	Approaches to Demonstrating the Effectiveness and Impact of Usability Testing of Healthcare Information Technology. <i>Studies in Health Technology and Informatics</i> , 2019, 257, 244-249.	0.3	1
14	Evaluation of a Nationwide e-Prescribing System. <i>Studies in Health Technology and Informatics</i> , 2019, 264, 714-718.	0.3	2
15	Physician satisfaction with a critical care clinical information system using a multimethod evaluation of usability. <i>International Journal of Medical Informatics</i> , 2018, 112, 131-136.	3.3	23
16	An Evidence-Based Tool for Safe Configuration of Electronic Health Records: The eSafety Checklist. <i>Applied Clinical Informatics</i> , 2018, 09, 817-830.	1.7	7
17	Physicians' Estimates of Electronic Prescribing's Impact on Patient Safety and Quality of Care. <i>ACI Open</i> , 2018, 02, e30-e40.	0.5	0
18	Research Competencies Assessment Instrument for Nurses: Preliminary Psychometric Properties. <i>Journal of Nursing Measurement</i> , 2018, 26, E159-E182.	0.3	3

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19	User Evaluation of a Smartphone Application for Anticoagulation Therapy. Studies in Health Technology and Informatics, 2018, 247, 466-470.	0.3	5
20	Usability problems do not heal by themselves: National survey on physicians' experiences with EHRs in Finland. International Journal of Medical Informatics, 2017, 97, 266-281.	3.3	111
21	Low-Cost Rapid Usability Testing: Its Application in Both Product Development and System Implementation. Studies in Health Technology and Informatics, 2017, 234, 195-200.	0.3	2
22	The Future of Mobile Usability, Workflow and Safety Testing. Studies in Health Technology and Informatics, 2017, 245, 15-19.	0.3	2
23	Towards a Usability and Error "Safety Net": A Multi-Phased Multi-Method Approach to Ensuring System Usability and Safety. Studies in Health Technology and Informatics, 2017, 245, 763-767.	0.3	3
24	Effective Usability Engineering in Healthcare: A Vision of Usable and Safer Healthcare IT. Studies in Health Technology and Informatics, 2017, 245, 1066-1069.	0.3	2
25	The health policy guidance and practice of introducing technologies in health system in Europe. , 2016, , .		1
26	The human-computer user interface and patient safety: Introducing new technologies in healthcare effectively and safely. , 2016, , .		0
27	The health perspective in using digital media for health and wellness. , 2016, , .		2
28	General practitioners' attitudes towards electronic prescribing and the use of the national prescription centre. Journal of Evaluation in Clinical Practice, 2016, 22, 816-825.	1.8	16
29	Social Media as Catalyzer for Connected Health: Hype or Hope? Perspectives from IMIA Working Groups. Studies in Health Technology and Informatics, 2016, 225, 602-4.	0.3	3
30	Addressing Public Health informatics patient privacy concerns. Clinical Governance, 2015, 20, 91-100.	0.3	10
31	Dashboards for improving patient care: Review of the literature. International Journal of Medical Informatics, 2015, 84, 87-100.	3.3	241
32	Readiness of nurse executives and leaders to advocate for health information systems supporting nursing. Studies in Health Technology and Informatics, 2015, 208, 296-301.	0.3	0
33	Physician Experiences with Perceived Pressure to Order Diagnostic Imaging Services. Studies in Health Technology and Informatics, 2015, 218, 20-25.	0.3	3
34	Empowering patients through social media: The benefits and challenges. Health Informatics Journal, 2014, 20, 50-58.	2.1	258
35	Electronic Record Adoption and Use among Nurse Practitioners in British Columbia. Canadian Journal of Nursing Research, 2014, 46, 44-65.	1.5	0
36	A cloud computing based platform for sleep behavior and chronic diseases collaborative research. Studies in Health Technology and Informatics, 2014, 201, 63-70.	0.3	0

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37	Requirements for prototyping an educational electronic health record: experiences and future directions. <i>Studies in Health Technology and Informatics</i> , 2014, 205, 833-7.	0.3	4
38	Discovering health knowledge in the BC nurse practitioners encounter codes. <i>Studies in Health Technology and Informatics</i> , 2014, 205, 1080-4.	0.3	0
39	Hypertension, chronic obstructive pulmonary disease, diabetes and depression among older methadone maintenance patients in British Columbia. <i>Drug and Alcohol Review</i> , 2013, 32, 412-418.	2.1	31
40	Trends in Health Information Technology Safety: From Technology-Induced Errors to Current Approaches for Ensuring Technology Safety. <i>Healthcare Informatics Research</i> , 2013, 19, 69.	1.9	20
41	A Methodology for Validating Safety Heuristics Using Clinical Simulations: Identifying and Preventing Possible Technology-Induced Errors Related to Using Health Information Systems. <i>Computational and Mathematical Methods in Medicine</i> , 2013, 2013, 1-7.	1.3	6
42	Methodological approaches to comparing information about bicycle accidents internationally: a case study involving Canada and Germany. <i>Studies in Health Technology and Informatics</i> , 2013, 183, 93-7.	0.3	0
43	Improving decision quality in healthcare with an Error Prevention Model (EPM). <i>Studies in Health Technology and Informatics</i> , 2013, 183, 332-6.	0.3	0
44	A framework for leveling informatics content across four years of a Bachelor of Science in Nursing (BSN) curriculum. <i>Studies in Health Technology and Informatics</i> , 2013, 183, 356-66.	0.3	1
45	Comparing approaches to measuring the adoption and usability of electronic health records: lessons learned from Canada, Denmark and Finland. <i>Studies in Health Technology and Informatics</i> , 2013, 192, 367-71.	0.3	6
46	Perspectives on metanarrative as a way of factoring complexity into health services: research synthesis for transforming seniors' care in Canada. <i>Aging Health</i> , 2012, 8, 351-365.	0.3	2
47	A cloud computing based platform for sharing healthcare research information. , 2012, , .		3
48	Characteristics of patients at risk for adverse drug events: designing for patient safety and decision support. <i>Studies in Health Technology and Informatics</i> , 2012, 180, 290-4.	0.3	0
49	The nature of unintended benefits in health information systems. <i>Studies in Health Technology and Informatics</i> , 2012, 180, 896-900.	0.3	7
50	M-health: can chronic obstructive pulmonary disease patients use mobile phones and associated software to self-manage their disease?. <i>Studies in Health Technology and Informatics</i> , 2012, 172, 79-84.	0.3	9
51	Advances in health informatics education: educating students at the intersection of health care and information technology. <i>Studies in Health Technology and Informatics</i> , 2012, 172, 91-9.	0.3	2
52	Exploring the relationship between usability and technology-induced error: unraveling a complex interaction. <i>Studies in Health Technology and Informatics</i> , 2011, 166, 48-56.	0.3	1
53	Can cloud computing benefit health services? - a SWOT analysis. <i>Studies in Health Technology and Informatics</i> , 2011, 169, 379-83.	0.3	13
54	Methods to Assess the Safety of Health Information Systems. <i>Healthcare Quarterly</i> , 2010, 13, 47-52.	0.7	19

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55	Integrating technology-centric and user-centric system testing methods: ensuring healthcare system usability and safety. <i>Studies in Health Technology and Informatics</i> , 2010, 157, 181-6.	0.3	2
56	Theories, models and frameworks for diagnosing technology-induced error. <i>Studies in Health Technology and Informatics</i> , 2010, 160, 714-8.	0.3	1
57	Toward an Integrated Simulation Approach for Predicting and Preventing Technology-Induced Errors in Healthcare: Implications for Healthcare Decision-Makers. <i>Healthcare Quarterly</i> , 2009, 12, 90-96.	0.7	25
58	Technical and architectural issues in deploying electronic health records (EHRs) over the WWW. <i>Studies in Health Technology and Informatics</i> , 2009, 143, 93-8.	0.3	1
59	The eFOSTR PROJECT: design, implementation and evaluation of a web-based Personal Health Record to support health professionals and families of children undergoing transplants. <i>Studies in Health Technology and Informatics</i> , 2009, 143, 358-63.	0.3	1
60	Identifying and Preventing Technology-Induced Error Using Simulations: Application of Usability Engineering Techniques. <i>Healthcare Quarterly</i> , 2005, 8, 99-105.	0.7	43