Leanne M Currie

List of Publications by Year
in descending order

74 papers	1,935 citations	430442 18 h-index	264894 42 g-index
78 all docs	78 docs citations	78 times ranked	2872 citing authors

#	ARTICLE	IF	CITATIONS
1	A framework for evaluating image segmentation algorithms. Computerized Medical Imaging and Graphics, 2006, 30, 75-87.	3.5	334
2	Dashboards for improving patient care: Review of the literature. International Journal of Medical Informatics, 2015, 84, 87-100.	1.6	241
3	AMIA Board white paper: definition of biomedical informatics and specification of core competencies for graduate education in the discipline. Journal of the American Medical Informatics Association: JAMIA, 2012, 19, 931-938.	2.2	193
4	The emerging use of social media for health-related purposes in low and middle-income countries: A scoping review. International Journal of Medical Informatics, 2018, 115, 92-105.	1.6	140
5	Understanding diagnostic reasoning in TCM practice: tongue diagnosis. Alternative Therapies in Health and Medicine, 2009, 15, 18-28.	0.0	122
6	Model development for EHR interdisciplinary information exchange of ICU common goals. International Journal of Medical Informatics, 2011, 80, e141-e149.	1.6	73
7	Integrating mobile devices into nursing curricula: Opportunities for implementation using Rogers' Diffusion of Innovation model. Nurse Education Today, 2014, 34, 775-782.	1.4	71
8	Agreement between common goals discussed and documented in the ICU. Journal of the American Medical Informatics Association: JAMIA, 2011, 18, 45-50.	2.2	55
9	Integrating evidence into clinical information systems for nursing decision support. International Journal of Medical Informatics, 2008, 77, 413-420.	1.6	47
10	Barriers to Mask Wearing for Influenza-like Illnesses Among Urban Hispanic Households. Public Health Nursing, 2011, 28, 13-23.	0.7	44
11	A tailored online safety and health intervention for women experiencing intimate partner violence: the iCAN Plan 4 Safety randomized controlled trial protocol. BMC Public Health, 2017, 17, 273.	1.2	44
12	Evaluation frameworks for nursing informatics. International Journal of Medical Informatics, 2005, 74, 908-916.	1.6	41
13	Information Needs, Infobutton Manager Use, and Satisfaction by Clinician Type: A Case Study. Journal of the American Medical Informatics Association: JAMIA, 2009, 16, 140-142.	2.2	38
14	Getting it "right": how collaborative relationships between people with disabilities and professionals can lead to the acquisition of needed assistive technology. Disability and Rehabilitation: Assistive Technology, 2014, 9, 421-431.	1.3	30
15	The Effect of a Mobile Clinical Decision Support System on the Diagnosis of Obesity and Overweight in Acute and Primary Care Encounters. Advances in Nursing Science, 2009, 32, 211-221.	0.6	29
16	Adapting and validating informatics competencies for senior nurse leaders in the Canadian context: Results of a Delphi study. International Journal of Medical Informatics, 2019, 129, 211-218.	1.6	26
17	The Effect of a Mobile Health Decision Support System on Diagnosis and Management of Obesity, Tobacco Use, and Depression in Adults and Children. Journal for Nurse Practitioners, 2014, 10, 774-780.	0.4	21
18	Use of Asynchronous Virtual Mental Health Resources for COVID-19 Pandemic-Related Stress Among the General Population in Canada: Cross-Sectional Survey Study. Journal of Medical Internet Research, 2020, 22, e24868.	2.1	21

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19	Clinical cognition and biomedical informatics: Issues of patient safety. International Journal of Medical Informatics, 2005, 74, 869-885.	1.6	20
20	Web-Based Hazard and Near-Miss Reporting as Part of a Patient Safety Curriculum. Journal of Nursing Education, 2009, 48, 669-677.	0.4	19
21	Effectiveness of a perinatal and pediatric End-of-Life Nursing Education Consortium (ELNEC) curricula integration. Nurse Education Today, 2015, 35, 765-770.	1.4	19
22	Implementing evidence-based nursing with student nurses and clinicians: Uniting the strengths. Applied Nursing Research, 2008, 21, 242-245.	1.0	18
23	Laboratory testing in primary care: A systematic review of health IT impacts. International Journal of Medical Informatics, 2018, 116, 52-69.	1.6	18
24	Exploring changes in functional status while waiting for transcatheter aortic valve implantation. European Journal of Cardiovascular Nursing, 2015, 14, 560-569.	0.4	17
25	Evaluation of QuitNow Men: An Online, Men-Centered Smoking Cessation Intervention. Journal of Medical Internet Research, 2016, 18, e83.	2.1	17
26	Infection control hazards and near misses reported by nursing students. American Journal of Infection Control, 2010, 38, 811-816.	1.1	16
27	Information needs of case managers caring for persons living with HIV. Journal of the American Medical Informatics Association: JAMIA, 2011, 18, 305-308.	2.2	15
28	Validating the Health Communication AssessmentÂToolÂ© (HCAT). Clinical Simulation in Nursing, 2015, 11, 402-410.	1.5	14
29	Impact of a Patient Safety Curriculum for Nurse Anesthesia Students. Journal of Nursing Education, 2009, 48, 706-710.	0.4	12
30	Development and representation of a fall-injury risk assessment instrument in a clinical information system. Studies in Health Technology and Informatics, 2004, 107, 721-5.	0.2	12
31	Systemic lupus erythematosus: A genetic review for advanced practice nurses. Journal of the American Academy of Nurse Practitioners, 2011, 23, 629-637.	1.4	11
32	Interdisciplinary communication in the ICU. Studies in Health Technology and Informatics, 2009, 146, 362-6.	0.2	11
33	An automated approach to studying health resource and infobutton use. Studies in Health Technology and Informatics, 2006, 122, 273-8.	0.2	11
34	Men, Masculinities, and Hemophilia. American Journal of Men's Health, 2016, 10, NP22-NP32.	0.7	10
35	Health solutions to improve post-intensive care outcomes: a realist review protocol. Systematic Reviews, 2019, 8, 11.	2.5	10
36	Developing an Educational Website for Women With Endometriosis-Associated Dyspareunia: Usability and Stigma Analysis. JMIR Human Factors, 2022, 9, e31317.	1.0	10

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37	Exploring prevalence of wound infections and related patient characteristics in homecare using natural language processing. International Wound Journal, 2022, 19, 211-221.	1.3	9
38	Personas to Guide Understanding Traditions of Gay Men Living With HIV Who Smoke. Qualitative Health Research, 2016, 26, 41-54.	1.0	8
39	Internet access is a necessity: a latent class analysis of COVID-19 related challenges and the role of technology use among rural community residents. BMC Public Health, 2022, 22, 845.	1.2	8
40	Predictors of Depression Screening Rates of Nurses Receiving a Personal Digital Assistant-based Reminder to Screen. Journal of Urban Health, 2010, 87, 703-712.	1.8	6
41	Leveraging Nurses to Improve Care for Patients with Concurrent Disorders in Inpatient Mental Health Settings: A Scoping Review. Journal of Dual Diagnosis, 2020, 16, 357-372.	0.7	6
42	Development of a Resource Guide to Support the Engagement of Mental Health Providers and Patients With Digital Health Tools: Multimethod Study. Journal of Medical Internet Research, 2021, 23, e25773.	2.1	6
43	Stigmatizing and de-Stigmatizing Properties of Web Apps for Sexual Health-Related Conditions: A Scoping Review. International Journal of Sexual Health, 2022, 34, 144-159.	1.2	6
44	Comparison of terminology mapping methods for nursing wound care knowledge representation. International Journal of Medical Informatics, 2021, 153, 104539.	1.6	6
45	The Nurse LEADership for Implementing Technologies â€" Mobile Health Model (Nurse LEAD-IT â€") Tj ETQq1 1 0.784314 rgBT /Overl	0.6	6
46	News Article Portrayal of Virtual Care for Health Care Delivery in the First 7 Months of the COVID-19 Pandemic. Telemedicine Reports, 2021, 2, 108-117.	0.5	5
47	Visibility of Community Nursing Within an Administrative Health Classification System: Evaluation of Content Coverage. Journal of Medical Internet Research, 2019, 21, e12847.	2.1	5
48	Fall and injury prevention. Annual Review of Nursing Research, 2006, 24, 39-74.	0.7	5
49	Has Virtual Care Arrived? A Survey of Rural Canadian Providers During the Early Stages of the COVID-19 Pandemic. Health Services Insights, 2022, 15, 117863292210960.	0.6	5
50	Advancing evidence-based practice and patient safety through integration of personal digital assistants into clinical nursing education. Nursing Outlook, 2008, 56, 38-40.	1.5	4
51	Sociotechnical analysis of a neonatal ICU. Studies in Health Technology and Informatics, 2009, 146, 258-62.	0.2	4
52	Comparison of Two User Interfaces for Accessing Context-Specific Information Resources Related to Hazards and Near Misses. CIN - Computers Informatics Nursing, 2009, 27, 99-104.	0.3	2
53	Preferred Functions of Personal Health Records in Rural Primary Health Clinics in Canada: Health Care Team Perspectives. Applied Clinical Informatics, 2021, 12, 041-048.	0.8	2
54	Clinical cognition and biomedical informatics: Issues of patient safety. Studies in Health Technology and Informatics, 2006, 122, 18-22.	0.2	2

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55	Access to internet in rural and remote Canada. Studies in Health Technology and Informatics, 2014, 201, 407-12.	0.2	2
56	Application of Anti-Stigma Design Heuristics for Usability Inspection. Studies in Health Technology and Informatics, 2021, 284, 239-243.	0.2	2
57	User-Centered Mapping of Nursesâ€™ Workarounds to Design Principles for Interactive Systems in Home Wound Care. , 2017, , .		1
58	Requirements specification for automated fall and injury risk assessment. Studies in Health Technology and Informatics, 2006, 122, 134-8.	0.2	1
59	Mobile decision support for advanced practice nurses. Studies in Health Technology and Informatics, 2006, 122, 1002.	0.2	1
60	Appreciating the Persona paradox: lessons from participatory design sessions with HIV+ gay men. Studies in Health Technology and Informatics, 2014, 201, 133-9.	0.2	1
61	Interprofessional Informatics Curricula: A Literature Review. Studies in Health Technology and Informatics, 2018, 250, 85.	0.2	1
62	IOM data standards for patient safety and nursing. Applied Nursing Research, 2004, 17, 217-220.	1.0	0
63	Informatics and Quality Improvement/Assurance. Canadian Journal of Nursing Leadership, 2011, 24, 19-22.	0.6	0
64	Evaluation of the Quality of Occupational Therapy Fieldwork Experiences. International Journal of Practice-Based Learning in Health and Social Care, 2018, 6, 48-63.	0.2	0
65	Mapping of Wound Infection Concepts. Studies in Health Technology and Informatics, 2021, 284, 431-435.	0.2	0
66	Interprofessional Informatics Education: A Digital Health Game. Studies in Health Technology and Informatics, 2021, 284, 184-185.	0.2	0
67	Technology evaluation for a mobile fall-injury risk assessment instrument. AMIA ... Annual Symposium proceedings, 2007, , 922.	0.2	0
68	Transforming the fall-injury risk assessment tool from paper to electronic. Studies in Health Technology and Informatics, 2009, 146, 807-8.	0.2	0
69	User-Centred Design Using Gamestorming. Studies in Health Technology and Informatics, 2016, 225, 692-4.	0.2	0
70	Using Rapid Prototyping to Design a Smoking Cessation Website with End-Users. Studies in Health Technology and Informatics, 2016, 225, 940-1.	0.2	0
71	The MOBile-Health and Implementation Leadership Evaluation (MOBILE) Nurse Study: Developing a Testable Conceptual Model. Studies in Health Technology and Informatics, 2018, 250, 143.	0.2	0
72	Perceptions of Personal Health Records in Rural Primary Health Clinics in Canada â€" Patient Perspectives. Studies in Health Technology and Informatics, 2021, 284, 285-289.	0.2	0

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73	Supporting the Development of Informatics Competencies Among Senior Nurse Leaders in Canada. Studies in Health Technology and Informatics, 2021, 284, 189-190.	0.2	0
74	Nursesâ€™ Use of mHealth Functions. Studies in Health Technology and Informatics, 2021, 284, 280-284.	0.2	0