

# Charlene Weir

## List of Publications by Year in descending order

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Version: 2024-02-01

31  
papers

847  
citations

516710

16  
h-index

501196

28  
g-index

32  
all docs

32  
docs citations

32  
times ranked

1146  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation in Life Cycle of Information Technology (ELICIT) framework: Supporting the innovation life cycle from business case assessment to summative evaluation. <i>Journal of Biomedical Informatics</i> , 2022, 127, 104014.	4.3	5
2	Through the Narrative Looking Glass: Commentary on "Impact of Electronic Health Records on Information Practices in Mental Health Contexts: Scoping Review". <i>Journal of Medical Internet Research</i> , 2022, 24, e38513.	4.3	0
3	Patient-Generated Health Data in Pediatric Asthma: Exploratory Study of Providers' Information Needs. <i>JMIR Pediatrics and Parenting</i> , 2021, 4, e25413.	1.6	10
4	Analysis of the cognitive demands of electronic health record use. <i>Journal of Biomedical Informatics</i> , 2021, 113, 103633.	4.3	3
5	Workflow analysis for design of an electronic health record-based tobacco cessation intervention in community health centers. <i>JAMIA Open</i> , 2021, 4, o0aa070.	2.0	8
6	Provider Preferences for Patient-Generated Health Data Displays in Pediatric Asthma: A Participatory Design Approach. <i>Applied Clinical Informatics</i> , 2021, 12, 664-674.	1.7	4
7	Establishing a multidisciplinary initiative for interoperable electronic health record innovations at an academic medical center. <i>JAMIA Open</i> , 2021, 4, o0ab041.	2.0	26
8	Social dynamics of a population-level dashboard for antimicrobial stewardship: A qualitative analysis. <i>American Journal of Infection Control</i> , 2021, 49, 862-867.	2.3	6
9	Patient-generated health data and electronic health record integration: a scoping review. <i>JAMIA Open</i> , 2021, 3, 619-627.	2.0	39
10	Decreases in Antimicrobial Use Associated With Multihospital Implementation of Electronic Antimicrobial Stewardship Tools. <i>Clinical Infectious Diseases</i> , 2020, 71, 1168-1176.	5.8	19
11	Physicians' strategies for using family history data: having the data is not the same as using the data. <i>JAMIA Open</i> , 2020, 3, 378-385.	2.0	9
12	Patient-generated health data and electronic health record integration: protocol for a scoping review. <i>BMJ Open</i> , 2019, 9, e033073.	1.9	12
13	Association of an Electronic Health Record Add-on App for Neonatal Bilirubin Management With Physician Efficiency and Care Quality. <i>JAMA Network Open</i> , 2019, 2, e1915343.	5.9	29
14	Determining Onset for Familial Breast and Colorectal Cancer from Family History Comments in the Electronic Health Record. <i>AMIA Summits on Translational Science Proceedings</i> , 2019, 2019, 173-181.	0.4	11
15	Incorporating Guideline Adherence and Practice Implementation Issues into the Design of Decision Support for Beta-Blocker Titration for Heart Failure. <i>Applied Clinical Informatics</i> , 2018, 09, 478-489.	1.7	8
16	Think twice: A cognitive perspective of an antibiotic timeout intervention to improve antibiotic use. <i>Journal of Biomedical Informatics</i> , 2017, 71, S22-S31.	4.3	20
17	The pharmacist and the EHR. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2017, 24, 193-197.	4.4	33
18	Information needs of physicians, care coordinators, and families to support care coordination of children and youth with special health care needs (CYSHCN). <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2017, 24, 933-941.	4.4	42

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19	The Experience of Stewards in Using a Visual Analytic Tool to Benchmark and Track Therapy Duration for Pneumonia, Urinary Tract Infections, and Skin and Soft-tissue infections. Open Forum Infectious Diseases, 2017, 4, S279-S280.	0.9	1
20	Feasibility of population health analytics and data visualization for decision support in the infectious diseases domain. Applied Clinical Informatics, 2016, 07, 604-623.	1.7	22
21	Why aren't they happy? An analysis of end-user satisfaction with Electronic health records. AMIA ... Annual Symposium proceedings, 2016, 2016, 2026-2035.	0.2	10
22	Taking an Antibiotic Time-out: Utilization and Usability of a Self-Stewardship Time-out Program for Renewal of Vancomycin and Piperacillin-Tazobactam. Hospital Pharmacy, 2015, 50, 1011-1024.	1.0	46
23	Heuristics in Managing Complex Clinical Decision Tasks in Experts' Decision Making. , 2014, 2014, 186-193.		19
24	Medication reconciliation: A qualitative analysis of clinicians' perceptions. Research in Social and Administrative Pharmacy, 2013, 9, 419-430.	3.0	50
25	Evaluation of the effect of information integration in displays for ICU nurses on situation awareness and task completion time: A prospective randomized controlled study. International Journal of Medical Informatics, 2013, 82, 665-675.	3.3	64
26	Computerized provider documentation: findings and implications of a multisite study of clinicians and administrators: Table 1. Journal of the American Medical Informatics Association: JAMIA, 2013, 20, 718-726.	4.4	62
27	Automatically extracting sentences from Medline citations to support clinicians' information needs. Journal of the American Medical Informatics Association: JAMIA, 2013, 20, 995-1000.	4.4	36
28	Automatic identification of comparative effectiveness research from medline citations to support clinicians' treatment information needs. Studies in Health Technology and Informatics, 2013, 192, 846-50.	0.3	3
29	Automated extraction of ejection fraction for quality measurement using regular expressions in Unstructured Information Management Architecture (UIMA) for heart failure. Journal of the American Medical Informatics Association: JAMIA, 2012, 19, 859-866.	4.4	93
30	The Development of a Mental Status Vital Sign for Use Across the Spectrum of Care. Journal of the American Medical Directors Association, 2009, 10, 379-380.	2.5	38
31	Delirium is a Serious and Under-recognized Problem: Why Assessment of Mental Status Should be the Sixth Vital Sign. Journal of the American Medical Directors Association, 2007, 8, 273-275.	2.5	119