

# Charlene Weir

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10417870/publications.pdf>

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	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
2	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
3	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
4	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
5	Medication reconciliation: A qualitative analysis of clinicians' perceptions. Research in Social and Administrative Pharmacy, 2013, 9, 419-430.	3.0	50
6	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
7	Information needs of physicians, care coordinators, and families to support care coordination of children and youth with special health care needs (CYSHCN). Journal of the American Medical Informatics Association: JAMIA, 2017, 24, 933-941.	4.4	42
8	Patient-generated health data and electronic health record integration: a scoping review. JAMIA Open, 2021, 3, 619-627.	2.0	39
9	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
10	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
11	The pharmacist and the EHR. Journal of the American Medical Informatics Association: JAMIA, 2017, 24, 193-197.	4.4	33
12	Association of an Electronic Health Record Add-on App for Neonatal Bilirubin Management With Physician Efficiency and Care Quality. JAMA Network Open, 2019, 2, e1915343.	5.9	29
13	Establishing a multidisciplinary initiative for interoperable electronic health record innovations at an academic medical center. JAMIA Open, 2021, 4, ooab041.	2.0	26
14	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
15	Think twice: A cognitive perspective of an antibiotic timeout intervention to improve antibiotic use. Journal of Biomedical Informatics, 2017, 71, S22-S31.	4.3	20
16	Heuristics in Managing Complex Clinical Decision Tasks in Experts' Decision Making. , 2014, 2014, 186-193.		19
17	Decreases in Antimicrobial Use Associated With Multihospital Implementation of Electronic Antimicrobial Stewardship Tools. Clinical Infectious Diseases, 2020, 71, 1168-1176.	5.8	19
18	Patient-generated health data and electronic health record integration: protocol for a scoping review. BMJ Open, 2019, 9, e033073.	1.9	12

#	ARTICLE	IF	CITATIONS
19	Determining Onset for Familial Breast and Colorectal Cancer from Family History Comments in the Electronic Health Record. AMIA Summits on Translational Science Proceedings, 2019, 2019, 173-181.	0.4	11
20	Patient-Generated Health Data in Pediatric Asthma: Exploratory Study of Providers' Information Needs. JMIR Pediatrics and Parenting, 2021, 4, e25413.	1.6	10
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	Physicians'™ strategies for using family history data: having the data is not the same as using the data. JAMIA Open, 2020, 3, 378-385.	2.0	9
23	Incorporating Guideline Adherence and Practice Implementation Issues into the Design of Decision Support for Beta-Blocker Titration for Heart Failure. Applied Clinical Informatics, 2018, 09, 478-489.	1.7	8
24	Workflow analysis for design of an electronic health record-based tobacco cessation intervention in community health centers. JAMIA Open, 2021, 4, oaaa070.	2.0	8
25	Social dynamics of a population-level dashboard for antimicrobial stewardship: A qualitative analysis. American Journal of Infection Control, 2021, 49, 862-867.	2.3	6
26	Evaluation in Life Cycle of Information Technology (ELICIT) framework: Supporting the innovation life cycle from business case assessment to summative evaluation. Journal of Biomedical Informatics, 2022, 127, 104014.	4.3	5
27	Provider Preferences for Patient-Generated Health Data Displays in Pediatric Asthma: A Participatory Design Approach. Applied Clinical Informatics, 2021, 12, 664-674.	1.7	4
28	Analysis of the cognitive demands of electronic health record use. Journal of Biomedical Informatics, 2021, 113, 103633.	4.3	3
29	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
30	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
31	Through the Narrative Looking Glass: Commentary on 'Impact of Electronic Health Records on Information Practices in Mental Health Contexts: Scoping Review', Journal of Medical Internet Research, 2022, 24, e38513.	4.3	0