

# Adam Wright

## List of Publications by Citations

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**Version:** 2024-04-28

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

78  
papers

1,733  
citations

25  
h-index

38  
g-index

83  
ext. papers

2,139  
ext. citations

6.4  
avg, IF

4.77  
L-index

#	Paper	IF	Citations
78	Development and evaluation of a comprehensive clinical decision support taxonomy: comparison of front-end tools in commercial and internally developed electronic health record systems. <i>Journal of the American Medical Informatics Association: JAMIA</i> , <b>2011</b> , 18, 232-42	8.6	91
77	Measuring patient-perceived quality of care in US hospitals using Twitter. <i>BMJ Quality and Safety</i> , <b>2016</b> , 25, 404-13	5.4	88
76	Physician attitudes toward health information exchange: results of a statewide survey. <i>Journal of the American Medical Informatics Association: JAMIA</i> , <b>2010</b> , 17, 66-70	8.6	81
75	A method and knowledge base for automated inference of patient problems from structured data in an electronic medical record. <i>Journal of the American Medical Informatics Association: JAMIA</i> , <b>2011</b> , 18, 859-67	8.6	80
74	Randomized controlled trial of health maintenance reminders provided directly to patients through an electronic PHR. <i>Journal of General Internal Medicine</i> , <b>2012</b> , 27, 85-92	4	72
73	Problem list completeness in electronic health records: A multi-site study and assessment of success factors. <i>International Journal of Medical Informatics</i> , <b>2015</b> , 84, 784-90	5.3	69
72	A reanalysis of cluster randomized trials showed interrupted time-series studies were valuable in health system evaluation. <i>Journal of Clinical Epidemiology</i> , <b>2015</b> , 68, 324-33	5.7	63
71	Governance for clinical decision support: case studies and recommended practices from leading institutions. <i>Journal of the American Medical Informatics Association: JAMIA</i> , <b>2011</b> , 18, 187-94	8.6	63
70	Analysis of clinical decision support system malfunctions: a case series and survey. <i>Journal of the American Medical Informatics Association: JAMIA</i> , <b>2016</b> , 23, 1068-1076	8.6	61
69	Improving completeness of electronic problem lists through clinical decision support: a randomized, controlled trial. <i>Journal of the American Medical Informatics Association: JAMIA</i> , <b>2012</b> , 19, 555-61	8.6	60
68	Clinician attitudes toward and use of electronic problem lists: a thematic analysis. <i>BMC Medical Informatics and Decision Making</i> , <b>2011</b> , 11, 36	3.6	56
67	The Medicare Electronic Health Record Incentive Program: provider performance on core and menu measures. <i>Health Services Research</i> , <b>2014</b> , 49, 325-46	3.4	46
66	Incorporating Indications into Medication Ordering--Time to Enter the Age of Reason. <i>New England Journal of Medicine</i> , <b>2016</b> , 375, 306-9	59.2	43
65	Computerized prescriber order entry-related patient safety reports: analysis of 2522 medication errors. <i>Journal of the American Medical Informatics Association: JAMIA</i> , <b>2017</b> , 24, 316-322	8.6	39
64	Clinical decision support alert malfunctions: analysis and empirically derived taxonomy. <i>Journal of the American Medical Informatics Association: JAMIA</i> , <b>2018</b> , 25, 496-506	8.6	38
63	Graphical display of diagnostic test results in electronic health records: a comparison of 8 systems. <i>Journal of the American Medical Informatics Association: JAMIA</i> , <b>2015</b> , 22, 900-4	8.6	37
62	Distribution of Problems, Medications and Lab Results in Electronic Health Records: The Pareto Principle at Work. <i>Applied Clinical Informatics</i> , <b>2010</b> , 1, 32-37	3.1	34

61	Use of order sets in inpatient computerized provider order entry systems: a comparative analysis of usage patterns at seven sites. <i>International Journal of Medical Informatics</i> , <b>2012</b> , 81, 733-45	5.3	31
60	A qualitative study of the activities performed by people involved in clinical decision support: recommended practices for success. <i>Journal of the American Medical Informatics Association: JAMIA</i> , <b>2014</b> , 21, 464-72	8.6	30
59	Lessons learned from implementing service-oriented clinical decision support at four sites: A qualitative study. <i>International Journal of Medical Informatics</i> , <b>2015</b> , 84, 901-11	5.3	28
58	Prospective evaluation of medication-related clinical decision support over-rides in the intensive care unit. <i>BMJ Quality and Safety</i> , <b>2018</b> , 27, 718-724	5.4	28
57	Computerised prescribing for safer medication ordering: still a work in progress. <i>BMJ Quality and Safety</i> , <b>2016</b> , 25, 315-9	5.4	27
56	Reporting and Implementing Interventions Involving Machine Learning and Artificial Intelligence. <i>Annals of Internal Medicine</i> , <b>2020</b> , 172, S137-S144	8	27
55	Bringing science to medicine: an interview with Larry Weed, inventor of the problem-oriented medical record. <i>Journal of the American Medical Informatics Association: JAMIA</i> , <b>2014</b> , 21, 964-8	8.6	26
54	Use of an electronic problem list by primary care providers and specialists. <i>Journal of General Internal Medicine</i> , <b>2012</b> , 27, 968-73	4	26
53	Use of a support vector machine for categorizing free-text notes: assessment of accuracy across two institutions. <i>Journal of the American Medical Informatics Association: JAMIA</i> , <b>2013</b> , 20, 887-90	8.6	24
52	What makes an EHR "open" or interoperable?. <i>Journal of the American Medical Informatics Association: JAMIA</i> , <b>2015</b> , 22, 1099-101	8.6	23
51	Best Practices in Clinical Decision Support: the Case of Preventive Care Reminders. <i>Applied Clinical Informatics</i> , <b>2010</b> , 1, 331-345	3.1	23
50	Effect of Restriction of the Number of Concurrently Open Records in an Electronic Health Record on Wrong-Patient Order Errors: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2019</b> , 321, 1780-1787	27.4	22
49	Meaningful use and quality of care. <i>JAMA Internal Medicine</i> , <b>2014</b> , 174, 997-8	11.5	22
48	Assessment of Employee Susceptibility to Phishing Attacks at US Health Care Institutions. <i>JAMA Network Open</i> , <b>2019</b> , 2, e190393	10.4	21
47	Evaluation of a mandatory phishing training program for high-risk employees at a US healthcare system. <i>Journal of the American Medical Informatics Association: JAMIA</i> , <b>2019</b> , 26, 547-552	8.6	20
46	Nephrology co-management versus primary care solo management for early chronic kidney disease: a retrospective cross-sectional analysis. <i>BMC Nephrology</i> , <b>2015</b> , 16, 162	2.7	20
45	Testing electronic health records in the "production" environment: an essential step in the journey to a safe and effective health care system. <i>Journal of the American Medical Informatics Association: JAMIA</i> , <b>2017</b> , 24, 188-192	8.6	19
44	Incorporating medication indications into the prescribing process. <i>American Journal of Health-System Pharmacy</i> , <b>2018</b> , 75, 774-783	2.2	19

43	Using statistical anomaly detection models to find clinical decision support malfunctions. <i>Journal of the American Medical Informatics Association: JAMIA</i> , <b>2018</b> , 25, 862-871	8.6	16
42	Structured override reasons for drug-drug interaction alerts in electronic health records. <i>Journal of the American Medical Informatics Association: JAMIA</i> , <b>2019</b> , 26, 934-942	8.6	15
41	Cranky comments: detecting clinical decision support malfunctions through free-text override reasons. <i>Journal of the American Medical Informatics Association: JAMIA</i> , <b>2019</b> , 26, 37-43	8.6	15
40	Cross-vendor evaluation of key user-defined clinical decision support capabilities: a scenario-based assessment of certified electronic health records with guidelines for future development. <i>Journal of the American Medical Informatics Association: JAMIA</i> , <b>2015</b> , 22, 1081-8	8.6	14
39	Best practices for preventing malfunctions in rule-based clinical decision support alerts and reminders: Results of a Delphi study. <i>International Journal of Medical Informatics</i> , <b>2018</b> , 118, 78-85	5.3	13
38	Multiple perspectives on clinical decision support: a qualitative study of fifteen clinical and vendor organizations. <i>BMC Medical Informatics and Decision Making</i> , <b>2015</b> , 15, 35	3.6	12
37	Characterizing outpatient problem list completeness and duplications in the electronic health record. <i>Journal of the American Medical Informatics Association: JAMIA</i> , <b>2020</b> , 27, 1190-1197	8.6	10
36	How often do prescribers include indications in drug orders? Analysis of 4 million outpatient prescriptions. <i>American Journal of Health-System Pharmacy</i> , <b>2019</b> , 76, 970-979	2.2	9
35	Using Clinical Data Standards to Measure Quality: A New Approach. <i>Applied Clinical Informatics</i> , <b>2018</b> , 9, 422-431	3.1	9
34	Clinical decision support for colon and rectal surgery: an overview. <i>Clinics in Colon and Rectal Surgery</i> , <b>2013</b> , 26, 23-30	2.3	9
33	Implementation of a scalable, web-based, automated clinical decision support risk-prediction tool for chronic kidney disease using C-CDA and application programming interfaces. <i>Journal of the American Medical Informatics Association: JAMIA</i> , <b>2017</b> , 24, 1111-1115	8.6	8
32	Orders on file but no labs drawn: investigation of machine and human errors caused by an interface idiosyncrasy. <i>Journal of the American Medical Informatics Association: JAMIA</i> , <b>2017</b> , 24, 958-963	8.6	8
31	Evaluation of Harm Associated with High Dose-Range Clinical Decision Support Overrides in the Intensive Care Unit. <i>Drug Safety</i> , <b>2019</b> , 42, 573-579	5.1	8
30	Design of a cluster-randomized trial of electronic health record-based tools to address overweight and obesity in primary care. <i>Clinical Trials</i> , <b>2015</b> , 12, 374-83	2.2	7
29	Outpatient CPOE orders discontinued due to erroneous entry: prospective survey of prescribers' explanations for errors. <i>BMJ Quality and Safety</i> , <b>2018</b> , 27, 293-298	5.4	7
28	Analysis of variations in the display of drug names in computerized prescriber-order-entry systems. <i>American Journal of Health-System Pharmacy</i> , <b>2017</b> , 74, 499-509	2.2	6
27	Transparent Reporting on Research Using Unstructured Electronic Health Record Data to Generate Real World Evidence of Comparative Effectiveness and Safety. <i>Drug Safety</i> , <b>2019</b> , 42, 1297-1309	5.1	6
26	Communication failure: analysis of prescribers' use of an internal free-text field on electronic prescriptions. <i>Journal of the American Medical Informatics Association: JAMIA</i> , <b>2018</b> , 25, 709-714	8.6	6

25	Changes in the quality of care during progress from stage 1 to stage 2 of Meaningful Use. <i>Journal of the American Medical Informatics Association: JAMIA</i> , <b>2017</b> , 24, 394-397	8.6	6
24	Changes in hospital bond ratings after the transition to a new electronic health record. <i>Journal of the American Medical Informatics Association: JAMIA</i> , <b>2018</b> , 25, 572-574	8.6	5
23	A Picture is Worth 1,000 Words. The Use of Clinical Images in Electronic Medical Records. <i>Applied Clinical Informatics</i> , <b>2017</b> , 8, 710-718	3.1	5
22	Smashing the strict hierarchy: three cases of clinical decision support malfunctions involving carvedilol. <i>Journal of the American Medical Informatics Association: JAMIA</i> , <b>2018</b> , 25, 1552-1555	8.6	5
21	Clinical decision support improved allergy documentation of antibiotic test dose results. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , <b>2019</b> , 7, 2919-2921	5.4	4
20	Genome-wide association analysis of insomnia using data from Partners Biobank. <i>Scientific Reports</i> , <b>2020</b> , 10, 6928	4.9	4
19	Comparative analysis of the VA/Kaiser and NLM CORE problem subsets: an empirical study based on problem frequency <b>2011</b> , 2011, 1532-40	0.7	4
18	Effectiveness of health maintenance reminders provided directly to patients <b>2008</b> , 1183	0.7	4
17	Effect of default order set settings on telemetry ordering. <i>Journal of the American Medical Informatics Association: JAMIA</i> , <b>2019</b> , 26, 1488-1492	8.6	3
16	Development and evaluation of a novel user interface for reviewing clinical microbiology results. <i>Journal of the American Medical Informatics Association: JAMIA</i> , <b>2018</b> , 25, 1064-1068	8.6	3
15	The Need for Closed-Loop Systems for Management of Abnormal Test Results. <i>Annals of Internal Medicine</i> , <b>2018</b> , 168, 820-821	8	3
14	Comparison of Association Rule Mining and Crowdsourcing for Automated Generation of a Problem-Medication Knowledge Base <b>2012</b> ,		3
13	Predicting Health Care Utilization After Behavioral Health Referral Using Natural Language Processing and Machine Learning <b>2015</b> , 2015, 2063-72	0.7	3
12	Genome-wide association analysis of opioid use disorder: A novel approach using clinical data. <i>Drug and Alcohol Dependence</i> , <b>2020</b> , 217, 108276	4.9	3
11	How can we partner with electronic health record vendors on the complex journey to safer health care?. <i>Journal of Healthcare Risk Management: the Journal of the American Society for Healthcare Risk Management</i> , <b>2020</b> , 40, 34-43	0.9	3
10	Methods for Detecting Malfunctions in Clinical Decision Support Systems. <i>Studies in Health Technology and Informatics</i> , <b>2017</b> , 245, 1385	0.5	3
9	Usage Patterns of a Mobile Palliative Care Application. <i>Journal of Palliative Medicine</i> , <b>2018</b> , 21, 796-801	2.2	2
8	Importance of clinical decision support system response time monitoring: a case report. <i>Journal of the American Medical Informatics Association: JAMIA</i> , <b>2019</b> , 26, 1375-1378	8.6	2

7	Development of a clinician reputation metric to identify appropriate problem-medication pairs in a crowdsourced knowledge base. <i>Journal of Biomedical Informatics</i> , <b>2014</b> , 48, 66-72	10.2	2
6	Evaluation of Use of Technologies to Facilitate Medical Chart Review. <i>Drug Safety</i> , <b>2019</b> , 42, 1071-1080	5.1	1
5	Continuous Improvement of Clinical Decision Support via an Embedded Survey Tool. <i>Studies in Health Technology and Informatics</i> , <b>2019</b> , 264, 1763-1764	0.5	1
4	Identification and Ranking of Biomedical Informatics Researcher Citation Statistics through a Google Scholar Scraper <b>2019</b> , 2019, 655-663	0.7	
3	Developing an Open-Source Bibliometric Ranking Website Using Google Scholar Citation Profiles for Researchers in the Field of Biomedical Informatics. <i>Studies in Health Technology and Informatics</i> , <b>2015</b> , 216, 1004	0.5	
2	Continuous Video Recording of Electronic Health Record User Sessions to Support Usability and Safety. <i>Studies in Health Technology and Informatics</i> , <b>2019</b> , 264, 1811-1812	0.5	
1	Implementation of a Novel User Interface for Review of Clinical Microbiology Results. <i>Studies in Health Technology and Informatics</i> , <b>2019</b> , 264, 1823-1824	0.5	