

Jessica S Ancker

List of Publications by Year in descending order

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Version: 2024-02-01

99
papers

4,691
citations

159358

30
h-index

114278

63
g-index

101
all docs

101
docs citations

101
times ranked

5590
citing authors

#	ARTICLE	IF	CITATIONS
1	Taxonomies for synthesizing the evidence on communicating numbers in health: Goals, format, and structure. <i>Risk Analysis</i> , 2022, 42, 2656-2670.	1.5	10
2	Strategies to optimize comprehension of numerical medication instructions: A systematic review and concept map. <i>Patient Education and Counseling</i> , 2022, 105, 1888-1903.	1.0	4
3	Clinician Acceptance of Order Sets for Pain Management: A Survey in Two Urban Hospitals. <i>Applied Clinical Informatics</i> , 2022, 13, 447-455.	0.8	2
4	State-by-State Variability in Adolescent Privacy Laws. <i>Pediatrics</i> , 2022, 149, .	1.0	37
5	Conceptualizing clinical decision support as complex interventions: a meta-analysis of comparative effectiveness trials. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2022, 29, 1744-1756.	2.2	4
6	The Impact of Clinical Decision Support Alerts on <i>Clostridioides difficile</i> Testing: A Systematic Review. <i>Clinical Infectious Diseases</i> , 2021, 72, 987-994.	2.9	15
7	Improving Patient Engagement Through Patient Decision Support. <i>American Journal of Preventive Medicine</i> , 2021, 60, 438-441.	1.6	2
8	Effect of an Electronic Health Record “Nudge” on Opioid Prescribing and Electronic Health Record Keystrokes in Ambulatory Care. <i>Journal of General Internal Medicine</i> , 2021, 36, 430-437.	1.3	11
9	Design of a Payment Decision “Support Tool for Coordinated Specialty Care for Early Psychosis. <i>Psychiatric Services</i> , 2021, 72, 180-185.	1.1	10
10	Digital inclusion as a social determinant of health. <i>Npj Digital Medicine</i> , 2021, 4, 52.	5.7	203
11	Perceptions of partial gland ablation for prostate cancer among men on active surveillance: a qualitative study. <i>BMJ Surgery, Interventions, and Health Technologies</i> , 2021, 3, e000068.	0.6	0
12	A Randomized Controlled Trial Evaluating Electronic Outpatient Symptom Monitoring After Ambulatory Cancer Surgery. <i>Annals of Surgery</i> , 2021, 274, 441-448.	2.1	17
13	Imprecision and Preferences in Interpretation of Verbal Probabilities in Health: a Systematic Review. <i>Journal of General Internal Medicine</i> , 2021, 36, 3820-3829.	1.3	13
14	Lower objectively and subjectively assessed numeracy are both associated with poorer self-rated health. <i>BMC Research Notes</i> , 2021, 14, 321.	0.6	1
15	Guidance for publishing qualitative research in informatics. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2021, 28, 2743-2748.	2.2	28
16	Trust in AI: why we should be designing for APPROPRIATE reliance. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2021, 29, 207-212.	2.2	17
17	Design and evaluation of a Women in American Medical Informatics Association (AMIA) leadership program. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2021, 29, 163-170.	2.2	3
18	Health Literacy 2030: Is It Time to Redefine the Term?. <i>Journal of General Internal Medicine</i> , 2020, 35, 2427-2430.	1.3	32

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19	Identifying sub-phenotypes of acute kidney injury using structured and unstructured electronic health record data with memory networks. <i>Journal of Biomedical Informatics</i> , 2020, 102, 103361.	2.5	49
20	Using electronic health records for population health sciences: a case study to evaluate the associations between changes in left ventricular ejection fraction and the built environment. <i>JAMIA Open</i> , 2020, 3, 386-394.	1.0	4
21	Association Between Residential Neighborhood Social Conditions and Health Care Utilization and Costs. <i>Medical Care</i> , 2020, 58, 586-593.	1.1	31
22	“How did you get to this number?” Stakeholder needs for implementing predictive analytics: a pre-implementation qualitative study. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2020, 27, 709-716.	2.2	29
23	Broadband Internet Access Is a Social Determinant of Health!. <i>American Journal of Public Health</i> , 2020, 110, 1123-1125.	1.5	162
24	Assessing the impact of social determinants of health on predictive models for potentially avoidable 30-day readmission or death. <i>PLoS ONE</i> , 2020, 15, e0235064.	1.1	33
25	The COVID-19 Pandemic and the Power of Numbers. <i>Numeracy</i> , 2020, 13, .	0.1	5
26	The Age Limit Does Not Exist: A Pilot Usability Assessment of a SMS-Messaging and Smartwatch-Based Intervention for Older Adults with Depression. <i>AMIA ... Annual Symposium proceedings</i> , 2020, 2020, 213-222.	0.2	3
27	Health informatics and health equity: improving our reach and impact. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2019, 26, 689-695.	2.2	49
28	Usage of query-based health information exchange after event notifications. <i>JAMIA Open</i> , 2019, 2, 291-295.	1.0	3
29	Early Adopters of Patient-Generated Health Data Upload in an Electronic Patient Portal. <i>Applied Clinical Informatics</i> , 2019, 10, 254-260.	0.8	29
30	Technology Access, Technical Assistance, and Disparities in Inpatient Portal Use. <i>Applied Clinical Informatics</i> , 2019, 10, 040-050.	0.8	20
31	Interventions to increase patient portal use in vulnerable populations: a systematic review. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2019, 26, 855-870.	2.2	151
32	Ambulatory cancer care electronic symptom self-reporting (ACCESS) for surgical patients: a randomised controlled trial protocol. <i>BMJ Open</i> , 2019, 9, e030863.	0.8	24
33	A Systematic Review of Patient-Facing Visualizations of Personal Health Data. <i>Applied Clinical Informatics</i> , 2019, 10, 751-770.	0.8	44
34	Leveling Up. <i>Medical Care</i> , 2019, 57, S108-S114.	1.1	45
35	Stratified Mortality Prediction of Patients with Acute Kidney Injury in Critical Care. <i>Studies in Health Technology and Informatics</i> , 2019, 264, 462-466.	0.2	12
36	Predictive Modeling of the Risk of Acute Kidney Injury in Critical Care: A Systematic Investigation of The Class Imbalance Problem. <i>AMIA Summits on Translational Science Proceedings</i> , 2019, 2019, 809-818.	0.4	2

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37	Evaluating the Portability of an NLP System for Processing Echocardiograms: A Retrospective, Multi-site Observational Study. AMIA ... Annual Symposium proceedings, 2019, 2019, 190-199.	0.2	4
38	Patient access to electronic health records: Differences across ten countries. Health Policy and Technology, 2018, 7, 44-56.	1.3	105
39	Focus Section Health IT Usability: Applying a Task-Technology Fit Model to Adapt an Electronic Patient Portal for Patient Work. Applied Clinical Informatics, 2018, 09, 174-184.	0.8	38
40	Should parents see their teen's medical record? Asking about the effect on adolescent doctor communication changes attitudes. Journal of the American Medical Informatics Association: JAMIA, 2018, 25, 1593-1599.	2.2	16
41	First Opioid Prescription and Subsequent High-Risk Opioid Use: a National Study of Privately Insured and Medicare Advantage Adults. Journal of General Internal Medicine, 2018, 33, 2156-2162.	1.3	18
42	Variability in adolescent portal privacy features: how the unique privacy needs of the adolescent patient create a complex decision-making process. Journal of the American Medical Informatics Association: JAMIA, 2018, 25, 1008-1017.	2.2	45
43	Good intentions are not enough: how informatics interventions can worsen inequality. Journal of the American Medical Informatics Association: JAMIA, 2018, 25, 1080-1088.	2.2	347
44	The potential value of social determinants of health in predicting health outcomes. Journal of the American Medical Informatics Association: JAMIA, 2018, 25, 1109-1110.	2.2	7
45	The Imperative for Patient-Centered Clinical Decision Support. EGEMS (Washington, DC), 2018, 6, 12.	2.0	19
46	Delivering Patient Data to Patients Themselves. EGEMS (Washington, DC), 2018, 6, 16.	2.0	1
47	Informing, Reassuring, or Alarming? Balancing Patient Needs in the Development of a Postsurgical Symptom Reporting System in Cancer. AMIA ... Annual Symposium proceedings, 2018, 2018, 166-174.	0.2	6
48	The need for guidance and consistency in adolescent privacy policies: a survey of CMIOs. AMIA ... Annual Symposium proceedings, 2018, 2018, 1084-1092.	0.2	2
49	Augmenting community-level social determinants of health data with individual-level survey data. AMIA ... Annual Symposium proceedings, 2018, 2018, 654-662.	0.2	0
50	Health information exchange in the wild: the association between organizational capability and perceived utility of clinical event notifications in ambulatory and community care. Journal of the American Medical Informatics Association: JAMIA, 2017, 24, 39-46.	2.2	16
51	Navigation in the electronic health record: A review of the safety and usability literature. Journal of Biomedical Informatics, 2017, 67, 69-79.	2.5	99
52	Access policy and the digital divide in patient access to medical records. Health Policy and Technology, 2017, 6, 3-11.	1.3	35
53	Effects of workload, work complexity, and repeated alerts on alert fatigue in a clinical decision support system. BMC Medical Informatics and Decision Making, 2017, 17, 36.	1.5	354
54	Health IT Usability Focus Section: Adapting EHR-Based Medication Instructions to Comply with Plain Language Guidance—A Randomized Experiment. Applied Clinical Informatics, 2017, 08, 1127-1143.	0.8	5

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55	Cognitive Informatics and Behavior Change in the Health Care Domain. <i>Computers in Health Care</i> , 2017, , 3-11.	0.2	2
56	Addressing Health Literacy and Numeracy Through Systems Approaches. <i>Computers in Health Care</i> , 2017, , 237-251.	0.2	2
57	Effects of an e-Prescribing interface redesign on rates of generic drug prescribing: exploiting default options. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2016, 23, 891-898.	2.2	44
58	Expanding access to high-quality plain-language patient education information through context-specific hyperlinks. <i>AMIA ... Annual Symposium proceedings</i> , 2016, 2016, 277-284.	0.2	13
59	Socioeconomic disparities in adoption of personal health records over time. <i>American Journal of Managed Care</i> , 2016, 22, 539-40.	0.8	35
60	Patient activation and use of an electronic patient portal. <i>Informatics for Health and Social Care</i> , 2015, 40, 254-266.	1.4	64
61	Associations between healthcare quality and use of electronic health record functions in ambulatory care. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2015, 22, 864-871.	2.2	50
62	Capsule Commentary on Weeks et al., "Provider Perceptions of the Electronic Health Record Incentive Programs: A Survey of Eligible Professionals Who Have and Have Not Attested to Meaningful Use". <i>Journal of General Internal Medicine</i> , 2015, 30, 98-98.	1.3	2
63	"You Get Reminded You're a Sick Person": Personal Data Tracking and Patients With Multiple Chronic Conditions. <i>Journal of Medical Internet Research</i> , 2015, 17, e202.	2.1	208
64	The Invisible Work of Personal Health Information Management Among People With Multiple Chronic Conditions: Qualitative Interview Study Among Patients and Providers. <i>Journal of Medical Internet Research</i> , 2015, 17, e137.	2.1	125
65	Smartphone Data in Rheumatoid Arthritis - What Do Rheumatologists Want?. <i>AMIA ... Annual Symposium proceedings</i> , 2015, 2015, 1130-9.	0.2	5
66	Trends in public perceptions of electronic health records during early years of meaningful use. <i>American Journal of Managed Care</i> , 2015, 21, e487-93.	0.8	10
67	How is the electronic health record being used? Use of EHR data to assess physician-level variability in technology use. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2014, 21, 1001-1008.	2.2	70
68	Sociotechnical challenges to developing technologies for patient access to health information exchange data. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2014, 21, 664-670.	2.2	42
69	Rapid Growth in Use of Personal Health Records in New York, 2012-2013. <i>Journal of General Internal Medicine</i> , 2014, 29, 850-854.	1.3	30
70	Effect of a state-based incentive programme on the use of electronic health records. <i>Journal of Evaluation in Clinical Practice</i> , 2014, 20, 657-663.	0.9	1
71	Characterising the effect of interoperability on healthcare work: a novel framework. <i>Theoretical Issues in Ergonomics Science</i> , 2014, 15, 578-594.	1.0	4
72	The impact of interoperability of electronic health records on ambulatory physician practices: a discrete-event simulation study. <i>Informatics in Primary Care</i> , 2014, 21, 21-29.	1.1	30

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73	Consumer experience with and attitudes toward health information technology: a nationwide survey. Journal of the American Medical Informatics Association: JAMIA, 2013, 20, 152-156.	2.2	68
74	Characterizing Levels of Health IT System Interoperability based on How it Affects the Work of the Users. Proceedings of the International Symposium of Human Factors and Ergonomics in Healthcare, 2013, 2, 6-6.	0.2	0
75	Patient encounters and care transitions in one community supported by automated query-based health information exchange. AMIA ... Annual Symposium proceedings, 2013, 2013, 175-84.	0.2	12
76	The Triangle Model for evaluating the effect of health information technology on healthcare quality and safety. Journal of the American Medical Informatics Association: JAMIA, 2012, 19, 61-65.	2.2	65
77	Consumer Perceptions of Electronic Health Information Exchange. American Journal of Preventive Medicine, 2012, 43, 76-80.	1.6	78
78	Push and pull: physician usage of and satisfaction with health information exchange. AMIA ... Annual Symposium proceedings, 2012, 2012, 77-84.	0.2	20
79	Promoting generic medication prescribing by order interface redesign: small change, large impact. Studies in Health Technology and Informatics, 2012, 180, 1194-6.	0.2	2
80	Effect of Arrangement of Stick Figures on Estimates of Proportion in Risk Graphics. Medical Decision Making, 2011, 31, 143-150.	1.2	32
81	Health Information Technology: Can there be meaningful use without meaningful design?. Proceedings of the Human Factors and Ergonomics Society, 2011, 55, 724-728.	0.2	2
82	Use of an Electronic Patient Portal Among Disadvantaged Populations. Journal of General Internal Medicine, 2011, 26, 1117-1123.	1.3	309
83	A new adaptive testing algorithm for shortening health literacy assessments. BMC Medical Informatics and Decision Making, 2011, 11, 52.	1.5	5
84	Evaluating health information technology in community-based settings: lessons learned. Journal of the American Medical Informatics Association: JAMIA, 2011, 18, 749-753.	2.2	15
85	Effects of Game-Like Interactive Graphics on Risk Perceptions and Decisions. Medical Decision Making, 2011, 31, 130-142.	1.2	47
86	Root causes underlying challenges to secondary use of data. AMIA ... Annual Symposium proceedings, 2011, 2011, 57-62.	0.2	17
87	Interactive Graphics for Expressing Health Risks: Development and Qualitative Evaluation. Journal of Health Communication, 2009, 14, 461-475.	1.2	52
88	Peer-to-Peer Communication, Cancer Prevention, and the Internet. Journal of Health Communication, 2009, 14, 38-46.	1.2	49
89	Health Care System Approaches for Cancer Patient Communication. Journal of Health Communication, 2009, 14, 85-94.	1.2	16
90	GetHealthyHarlem.org: developing a web platform for health promotion and wellness driven by and for the Harlem community. AMIA ... Annual Symposium proceedings, 2009, 2009, 317-21.	0.2	5

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91	Rethinking Health Numeracy: A Multidisciplinary Literature Review. Journal of the American Medical Informatics Association: JAMIA, 2007, 14, 713-721.	2.2	229
92	Redesigning electronic health record systems to support public health. Journal of Biomedical Informatics, 2007, 40, 398-409.	2.5	128
93	A comparison of conflict of interest policies at peer-reviewed journals in different scientific disciplines. Science and Engineering Ethics, 2007, 13, 147-157.	1.7	84
94	Digital partnerships for health: steps to develop a community-specific health portal aimed at promoting health and well-being. AMIA ... Annual Symposium proceedings, 2007, , 428-32.	0.2	12
95	A combined qualitative method for testing an interactive risk communication tool. AMIA ... Annual Symposium proceedings, 2007, , 16-20.	0.2	5
96	Design Features of Graphs in Health Risk Communication: A Systematic Review. Journal of the American Medical Informatics Association: JAMIA, 2006, 13, 608-618.	2.2	454
97	towards a taxonomy of modes of moral decision-making. Behavioral and Brain Sciences, 2005, 28, 563-564.	0.4	2
98	Assessing patient comprehension of informed consent forms. Contemporary Clinical Trials, 2004, 25, 72-74.	2.0	10
99	Successful Techniques for Retaining a Cohort of Infants and Children Born to HIV-Infected Women: the Prospective P2C2 HIV Study. Journal of the Association of Nurses in AIDS Care, 2004, 15, 48-57.	0.4	8