

Richelle J Koopman

List of Publications by Year in descending order

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Version: 2024-02-01

74
papers

2,973
citations

147801

31
h-index

182427

51
g-index

77
all docs

77
docs citations

77
times ranked

4513
citing authors

#	ARTICLE	IF	CITATIONS
1	Home blood pressure data visualization for the management of hypertension: using human factors and design principles. BMC Medical Informatics and Decision Making, 2021, 21, 235.	3.0	4
2	Assessing Racial and Ethnic Discrimination in Children: A Scoping Review of Available Measures for Child Health Disparities Research. Health Equity, 2021, 5, 727-737.	1.9	0
3	Use of Enhanced Data Visualization to Improve Patient Judgments about Hypertension Control. Medical Decision Making, 2020, 40, 785-796.	2.4	4
4	Adoption of an Electronic Medical Record Tool for Childhood Obesity by Primary Care Providers. Applied Clinical Informatics, 2020, 11, 210-217.	1.7	9
5	Home blood pressure data visualization for the management of hypertension: designing for patient and physician information needs. BMC Medical Informatics and Decision Making, 2020, 20, 195.	3.0	16
6	Unmet information needs of clinical teams delivering care to complex patients and design strategies to address those needs. Journal of the American Medical Informatics Association: JAMIA, 2020, 27, 690-699.	4.4	13
7	Forecasting Content and Stage in a Nursing Home Information Technology Maturity Instrument Using a Delphi Method. Journal of Medical Systems, 2020, 44, 60.	3.6	7
8	Effect of Health Information Technologies on Cardiovascular Risk Factors among Patients with Diabetes. Current Diabetes Reports, 2019, 19, 28.	4.2	4
9	Building consensus toward a national nursing home information technology maturity model. Journal of the American Medical Informatics Association: JAMIA, 2019, 26, 495-505.	4.4	19
10	Designing a medication timeline for patients and physicians. Journal of the American Medical Informatics Association: JAMIA, 2019, 26, 95-105.	4.4	22
11	Patient Judgments About Hypertension Control: The Role of Variability, Trends, and Outliers in Visualized Blood Pressure Data. Journal of Medical Internet Research, 2019, 21, e11366.	4.3	9
12	The role of home BP monitoring: Answers to 10 common questions. Journal of Family Practice, 2019, 68, 29-33.	0.2	0
13	Toward a patient-centered ambulatory after-visit summary: Identifying primary care patients' information needs. Informatics for Health and Social Care, 2018, 43, 248-263.	2.6	9
14	Socioeconomic Status and Other Factors Associated with Childhood Obesity. Journal of the American Board of Family Medicine, 2018, 31, 514-521.	1.5	72
15	Effect of peer support interventions on cardiovascular disease risk factors in adults with diabetes: a systematic review and meta-analysis. BMC Public Health, 2018, 18, 398.	2.9	33
16	Community-Based Medical Student Nutrition Counseling Training for Low-Income Families. PRIMER (Leawood, Kan), 2018, 2, 5.	0.6	1
17	Randomized Trial of Intelligent Sensor System for Early Illness Alerts in Senior Housing. Journal of the American Medical Directors Association, 2017, 18, 860-870.	2.5	50
18	Using Embedded Sensors in Independent Living to Predict Gait Changes and Falls. Western Journal of Nursing Research, 2017, 39, 78-94.	1.4	39

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19	Dynamic Electronic Health Record Note Prototype: Seeing More by Showing Less. <i>Journal of the American Board of Family Medicine</i> , 2017, 30, 691-700.	1.5	31
20	Peer Support Interventions for Adults With Diabetes: A Meta-Analysis of Hemoglobin A1c Outcomes. <i>Annals of Family Medicine</i> , 2016, 14, 540-551.	1.9	64
21	Health information needs, sources, and barriers of primary care patients to achieve patient-centered care: A literature review. <i>Health Informatics Journal</i> , 2016, 22, 992-1016.	2.1	179
22	Enhanced registered nurse care coordination with sensor technology: Impact on length of stay and cost in aging in place housing. <i>Nursing Outlook</i> , 2015, 63, 650-655.	2.6	35
23	Physician Information Needs and Electronic Health Records (EHRs): Time to Reengineer the Clinic Note. <i>Journal of the American Board of Family Medicine</i> , 2015, 28, 316-323.	1.5	65
24	A New Paradigm of Technology-Enabled 'Vital Signs' for Early Detection of Health Change for Older Adults. <i>Gerontology</i> , 2015, 61, 281-290.	2.8	67
25	Effect of Home Telemonitoring on Glycemic and Blood Pressure Control in Primary Care Clinic Patients with Diabetes. <i>Telemedicine Journal and E-Health</i> , 2014, 20, 199-205.	2.8	53
26	Implementing Home Blood Glucose and Blood Pressure Telemonitoring in Primary Care Practices for Patients with Diabetes: Lessons Learned. <i>Telemedicine Journal and E-Health</i> , 2014, 20, 253-260.	2.8	39
27	Initiative to Test a Multidisciplinary Model With Advanced Practice Nurses to Reduce Avoidable Hospitalizations Among Nursing Facility Residents. <i>Journal of Nursing Care Quality</i> , 2014, 29, 1-8.	0.9	41
28	Development of the PRE-HIT instrument: patient readiness to engage in health information technology. <i>BMC Family Practice</i> , 2014, 15, 18.	2.9	58
29	Successful Weight Loss: How Information Technology Is Used to Lose. <i>Telemedicine Journal and E-Health</i> , 2014, 20, 144-151.	2.8	13
30	Insulin Sensitivity Following Exercise Interventions. <i>Journal of Primary Care and Community Health</i> , 2014, 5, 211-222.	2.1	71
31	Determining Primary Care Physician Information Needs to Inform Ambulatory Visit Note Display. <i>Applied Clinical Informatics</i> , 2014, 5, 169-190.	1.7	16
32	Information needs and information-seeking behaviour analysis of primary care physicians and nurses: a literature review. <i>Health Information and Libraries Journal</i> , 2013, 30, 178-190.	2.5	142
33	Health Information Technology Research Presentations Growing at NAPCRG Meetings. <i>Annals of Family Medicine</i> , 2013, 11, 183-184.	1.9	0
34	Evaluation of Health Alerts From an Early Illness Warning System in Independent Living. <i>CIN - Computers Informatics Nursing</i> , 2013, 31, 274-280.	0.5	21
35	Patient portal implementation: resident and attending physician attitudes. <i>Family Medicine</i> , 2013, 45, 335-40.	0.5	26
36	Three ways electronic health records increase transparency in diabetes care. <i>Expert Review of Endocrinology and Metabolism</i> , 2012, 7, 131-133.	2.4	0

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37	Consistency of Patient Preferences About a Secure Internet-Based Patient Communications Portal. <i>American Journal of Medical Quality</i> , 2012, 27, 494-502.	0.5	31
38	Automated Technology to Speed Recognition of Signs of Illness in Older Adults. <i>Journal of Gerontological Nursing</i> , 2012, 38, 18-23.	0.6	69
39	Internet use by primary care patients: where is the digital divide?. <i>Family Medicine</i> , 2012, 44, 342-7.	0.5	50
40	Using sensor networks to detect urinary tract infections in older adults. , 2011, , .		43
41	Evolution of an Early Illness Warning System to Monitor Frail Elders in Independent Living. <i>Journal of Healthcare Engineering</i> , 2011, 2, 337-364.	1.9	25
42	Information needs of informal caregivers of older adults with chronic health conditions. <i>Patient Education and Counseling</i> , 2011, 83, 37-44.	2.2	126
43	Impact of EHR-Based Clinical Decision Support on Adherence to Guidelines for Patients on NSAIDs: A Randomized Controlled Trial. <i>Annals of Family Medicine</i> , 2011, 9, 22-30.	1.9	37
44	A Diabetes Dashboard and Physician Efficiency and Accuracy in Accessing Data Needed for High-Quality Diabetes Care. <i>Annals of Family Medicine</i> , 2011, 9, 398-405.	1.9	104
45	Improving Nurse Care Coordination With Technology. <i>CIN - Computers Informatics Nursing</i> , 2010, 28, 325-332.	0.5	35
46	Issues and questions to consider in implementing secure electronic patient-provider web portal communications systems. <i>International Journal of Medical Informatics</i> , 2010, 79, 469-477.	3.3	41
47	Developing a Comprehensive Electronic Health Record to Enhance Nursing Care Coordination, Use of Technology, and Research. <i>Journal of Gerontological Nursing</i> , 2010, 36, 13-17.	0.6	25
48	Health information technology evaluation and education: finding our way. <i>Family Medicine</i> , 2010, 42, 312-3.	0.5	0
49	Obesity and Metabolic Disease. <i>Primary Care - Clinics in Office Practice</i> , 2009, 36, 257-270.	1.6	11
50	Blood Glucose Monitor Quick Reference Guides: Are They Suitable for Patients?. <i>Diabetes Technology and Therapeutics</i> , 2008, 10, 11-15.	4.4	13
51	Tool to Assess Likelihood of Fasting Glucose Impairment (TAG-IT). <i>Annals of Family Medicine</i> , 2008, 6, 555-561.	1.9	22
52	Evaluating multivariate risk scores for clinical decision making. <i>Family Medicine</i> , 2008, 40, 412-6.	0.5	10
53	Association of a polychlorinated dibenzo-p-dioxin, a polychlorinated biphenyl, and DDT with diabetes in the 1999-2002 National Health and Nutrition Examination Survey. <i>Environmental Research</i> , 2007, 103, 413-418.	7.5	149
54	A Coronary Heart Disease Risk Score Based on Patient-Reported Information. <i>American Journal of Cardiology</i> , 2007, 99, 1236-1241.	1.6	51

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55	Insulin Resistance in Adolescents. <i>Journal of Pediatrics</i> , 2007, 151, 275-279.	1.8	24
56	Impact of the population at risk of diabetes on projections of diabetes burden in the United States: an epidemic on the way. <i>Diabetologia</i> , 2007, 50, 934-940.	6.3	133
57	International Observer. <i>Public Health Reports</i> , 2006, 121, 331-336.	2.5	7
58	Diabetes management in the USA and England: comparative analysis of national surveys. <i>Journal of the Royal Society of Medicine</i> , 2006, 99, 463-469.	2.0	24
59	Diabetes management in the USA and England: comparative analysis of national surveys. <i>Journal of the Royal Society of Medicine</i> , 2006, 99, 463-469.	2.0	22
60	Rural Residence and Hispanic Ethnicity: Doubly Disadvantaged for Diabetes?. <i>Journal of Rural Health</i> , 2006, 22, 63-68.	2.9	31
61	Evidence of Nephropathy and Peripheral Neuropathy in US Adults With Undiagnosed Diabetes. <i>Annals of Family Medicine</i> , 2006, 4, 427-432.	1.9	55
62	Multiple lipid scoring system for prediction of coronary heart disease risk: application to African Americans. <i>Journal of the National Medical Association</i> , 2006, 98, 1740-5.	0.8	0
63	Having a regular physician and attempted weight loss after screening for hypertension or hypercholesterolemia. <i>International Journal of Obesity</i> , 2005, 29, 223-227.	3.4	15
64	Predicting coronary heart disease risk using multiple lipid measures. This report was not prepared in collaboration with investigators of the Framingham Heart Study-Offspring Study and does not necessarily reflect the opinions or views of the Framingham Heart Study-Offspring Study or the National Heart, Lung, and Blood Institute.. <i>American Journal of Cardiology</i> , 2005, 95, 986-988.	1.6	12
65	Race and diet in the overweight: association with cardiovascular risk in a nationally representative sample. <i>Nutrition</i> , 2005, 21, 718-725.	2.4	39
66	Are ethnic differences in insulin sensitivity explained by variation in carbohydrate intake?. <i>Diabetologia</i> , 2005, 48, 1264-1268.	6.3	11
67	Changes in Age at Diagnosis of Type 2 Diabetes Mellitus in the United States, 1988 to 2000. <i>Annals of Family Medicine</i> , 2005, 3, 60-63.	1.9	216
68	Iron, Lipids, and Risk of Cancer in the Framingham Offspring Cohort. <i>American Journal of Epidemiology</i> , 2005, 161, 1115-1122.	3.4	57
69	Views of family medicine department Chairs about mentoring junior faculty. <i>Medical Teacher</i> , 2005, 27, 734-737.	1.8	39
70	Relationship Between Continuity of Care and Diabetes Control: Evidence From the Third National Health and Nutrition Examination Survey. <i>American Journal of Public Health</i> , 2004, 94, 66-70.	2.7	117
71	Specialist management and coordination of "out-of-domain care". <i>Family Medicine</i> , 2004, 36, 46-50.	0.5	5
72	Undiagnosed obesity: implications for undiagnosed hypertension, diabetes, and hypercholesterolemia. <i>Family Medicine</i> , 2004, 36, 639-44.	0.5	16

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73	Moving from undiagnosed to diagnosed diabetes: the patient's perspective. <i>Family Medicine</i> , 2004, 36, 727-32.	0.5	13
74	Continuity of Care and Recognition of Diabetes, Hypertension, and Hypercholesterolemia. <i>Archives of Internal Medicine</i> , 2003, 163, 1357.	3.8	55