Richelle J Koopman

List of Publications by Year
in descending order

74	2,973	147801	182427
papers	citations	31 h-index	51 g-index

77	77	77	4513
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Changes in Age at Diagnosis of Type 2 Diabetes Mellitus in the United States, 1988 to 2000. Annals of Family Medicine, 2005, 3, 60-63.	1.9	216
2	Health information needs, sources, and barriers of primary care patients to achieve patient-centered care: A literature review. Health Informatics Journal, 2016, 22, 992-1016.	2.1	179
3	Association of a polychlorinated dibenzo-p-dioxin, a polychlorinated biphenyl, and DDT with diabetes in the 1999â€“2002 National Health and Nutrition Examination Survey. Environmental Research, 2007, 103, 413-418.	7.5	149
4	Information needs and informationâ€seeking behaviour analysis of primary care physicians and nurses: a literature review. Health Information and Libraries Journal, 2013, 30, 178-190.	2.5	142
5	Impact of the population at risk of diabetes on projections of diabetes burden in the United States: an epidemic on the way. Diabetologia, 2007, 50, 934-940.	6.3	133
6	Information needs of informal caregivers of older adults with chronic health conditions. Patient Education and Counseling, 2011, 83, 37-44.	2.2	126
7	Relationship Between Continuity of Care and Diabetes Control: Evidence From the Third National Health and Nutrition Examination Survey. American Journal of Public Health, 2004, 94, 66-70.	2.7	117
8	A Diabetes Dashboard and Physician Efficiency and Accuracy in Accessing Data Needed for High-Quality Diabetes Care. Annals of Family Medicine, 2011, 9, 398-405.	1.9	104
9	Socioeconomic Status and Other Factors Associated with Childhood Obesity. Journal of the American Board of Family Medicine, 2018, 31, 514-521.	1.5	72
10	Insulin Sensitivity Following Exercise Interventions. Journal of Primary Care and Community Health, 2014, 5, 211-222.	2.1	71
11	Automated Technology to Speed Recognition of Signs of Illness in Older Adults. Journal of Gerontological Nursing, 2012, 38, 18-23.	0.6	69
12	A New Paradigm of Technology-Enabled â€˜Vital Signs' for Early Detection of Health Change for Older Adults. Gerontology, 2015, 61, 281-290.	2.8	67
13	Physician Information Needs and Electronic Health Records (EHRs): Time to Reengineer the Clinic Note. Journal of the American Board of Family Medicine, 2015, 28, 316-323.	1.5	65
14	Peer Support Interventions for Adults With Diabetes: A Meta-Analysis of Hemoglobin A1c Outcomes. Annals of Family Medicine, 2016, 14, 540-551.	1.9	64
15	Development of the PRE-HIT instrument: patient readiness to engage in health information technology. BMC Family Practice, 2014, 15, 18.	2.9	58
16	Iron, Lipids, and Risk of Cancer in the Framingham Offspring Cohort. American Journal of Epidemiology, 2005, 161, 1115-1122.	3.4	57
17	Continuity of Care and Recognition of Diabetes, Hypertension, and Hypercholesterolemia. Archives of Internal Medicine, 2003, 163, 1357.	3.8	55
18	Evidence of Nephropathy and Peripheral Neuropathy in US Adults With Undiagnosed Diabetes. Annals of Family Medicine, 2006, 4, 427-432.	1.9	55

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19	Effect of Home Telemonitoring on Glycemic and Blood Pressure Control in Primary Care Clinic Patients with Diabetes. Telemedicine Journal and E-Health, 2014, 20, 199-205.	2.8	53
20	A Coronary Heart Disease Risk Score Based on Patient-Reported Information. American Journal of Cardiology, 2007, 99, 1236-1241.	1.6	51
21	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
22	Internet use by primary care patients: where is the digital divide?. Family Medicine, 2012, 44, 342-7.	0.5	50
23	Using sensor networks to detect urinary tract infections in older adults. , 2011, , .		43
24	Issues and questions to consider in implementing secure electronic patientâ€“provider web portal communications systems. International Journal of Medical Informatics, 2010, 79, 469-477.	3.3	41
25	Initiative to Test a Multidisciplinary Model With Advanced Practice Nurses to Reduce Avoidable Hospitalizations Among Nursing Facility Residents. Journal of Nursing Care Quality, 2014, 29, 1-8.	0.9	41
26	Race and diet in the overweight: association with cardiovascular risk in a nationally representative sample. Nutrition, 2005, 21, 718-725.	2.4	39
27	Views of family medicine department Chairs about mentoring junior faculty. Medical Teacher, 2005, 27, 734-737.	1.8	39
28	Implementing Home Blood Glucose and Blood Pressure Telemonitoring in Primary Care Practices for Patients with Diabetes: Lessons Learned. Telemedicine Journal and E-Health, 2014, 20, 253-260.	2.8	39
29	Using Embedded Sensors in Independent Living to Predict Gait Changes and Falls. Western Journal of Nursing Research, 2017, 39, 78-94.	1.4	39
30	Impact of EHR-Based Clinical Decision Support on Adherence to Guidelines for Patients on NSAIDs: A Randomized Controlled Trial. Annals of Family Medicine, 2011, 9, 22-30.	1.9	37
31	Improving Nurse Care Coordination With Technology. CIN - Computers Informatics Nursing, 2010, 28, 325-332.	0.5	35
32	Enhanced registered nurse care coordination with sensor technology: Impact on length of stay and cost in aging inÂplaceÂhousing. Nursing Outlook, 2015, 63, 650-655.	2.6	35
33	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
34	Rural Residence and Hispanic Ethnicity: Doubly Disadvantaged for Diabetes?. Journal of Rural Health, 2006, 22, 63-68.	2.9	31
35	Consistency of Patient Preferences About a Secure Internet-Based Patient Communications Portal. American Journal of Medical Quality, 2012, 27, 494-502.	0.5	31
36	Dynamic Electronic Health Record Note Prototype: Seeing More by Showing Less. Journal of the American Board of Family Medicine, 2017, 30, 691-700.	1.5	31

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37	Patient portal implementation: resident and attending physician attitudes. Family Medicine, 2013, 45, 335-40.	0.5	26
38	Evolution of an Early Illness Warning System to Monitor Frail Elders in Independent Living. Journal of Healthcare Engineering, 2011, 2, 337-364.	1.9	25
39	Developing a Comprehensive Electronic Health Record to Enhance Nursing Care Coordination, Use of Technology, and Research. Journal of Gerontological Nursing, 2010, 36, 13-17.	0.6	25
40	Diabetes management in the USA and England: comparative analysis of national surveys. Journal of the Royal Society of Medicine, 2006, 99, 463-469.	2.0	24
41	Insulin Resistance in Adolescents. Journal of Pediatrics, 2007, 151, 275-279.	1.8	24
42	Diabetes management in the USA and England: comparative analysis of national surveys. Journal of the Royal Society of Medicine, 2006, 99, 463-469.	2.0	22
43	Tool to Assess Likelihood of Fasting Glucose ImpairmenT (TAG-IT). Annals of Family Medicine, 2008, 6, 555-561.	1.9	22
44	Designing a medication timeline for patients and physicians. Journal of the American Medical Informatics Association: JAMIA, 2019, 26, 95-105.	4.4	22
45	Evaluation of Health Alerts From an Early Illness Warning System in Independent Living. CIN - Computers Informatics Nursing, 2013, 31, 274-280.	0.5	21
46	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
47	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
48	Determining Primary Care Physician Information Needs to Inform Ambulatory Visit Note Display. Applied Clinical Informatics, 2014, 5, 169-190.	1.7	16
49	Undiagnosed obesity: implications for undiagnosed hypertension, diabetes, and hypercholesterolemia. Family Medicine, 2004, 36, 639-44.	0.5	16
50	Having a regular physician and attempted weight loss after screening for hypertension or hypercholesterolemia. International Journal of Obesity, 2005, 29, 223-227.	3.4	15
51	Blood Glucose Monitor Quick Reference Guides: Are They Suitable for Patients?. Diabetes Technology and Therapeutics, 2008, 10, 11-15.	4.4	13
52	Successful Weight Loss: How Information Technology Is Used to Lose. Telemedicine Journal and E-Health, 2014, 20, 144-151.	2.8	13
53	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
54	Moving from undiagnosed to diagnosed diabetes: the patient's perspective. Family Medicine, 2004, 36, 727-32.	0.5	13

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55	Predicting coronary heart disease risk using multiple lipid measuresâŽâŽThis 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.. American Journal of Cardiology, 2005, 95, 986-988.	1.6	12
56	Are ethnic differences in insulin sensitivity explained by variation in carbohydrate intake?. Diabetologia, 2005, 48, 1264-1268.	6.3	11
57	Obesity and Metabolic Disease. Primary Care - Clinics in Office Practice, 2009, 36, 257-270.	1.6	11
58	Evaluating multivariate risk scores for clinical decision making. Family Medicine, 2008, 40, 412-6.	0.5	10
59	Toward a patient-centered ambulatory after-visit summary: Identifying primary care patientsâ€™ information needs. Informatics for Health and Social Care, 2018, 43, 248-263.	2.6	9
60	Adoption of an Electronic Medical Record Tool for Childhood Obesity by Primary Care Providers. Applied Clinical Informatics, 2020, 11, 210-217.	1.7	9
61	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
62	International Observer. Public Health Reports, 2006, 121, 331-336.	2.5	7
63	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
64	Specialist management and coordination of "out-of-domain care". Family Medicine, 2004, 36, 46-50.	0.5	5
65	Effect of Health Information Technologies on Cardiovascular Risk Factors among Patients with Diabetes. Current Diabetes Reports, 2019, 19, 28.	4.2	4
66	Use of Enhanced Data Visualization to Improve Patient Judgments about Hypertension Control. Medical Decision Making, 2020, 40, 785-796.	2.4	4
67	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
68	Community-Based Medical Student Nutrition Counseling Training for Low-Income Families. PRiMER (Leawood, Kan), 2018, 2, 5.	0.6	1
69	Three ways electronic health records increase transparency in diabetes care. Expert Review of Endocrinology and Metabolism, 2012, 7, 131-133.	2.4	0
70	Health Information Technology Research Presentations Growing at NAPCRG Meetings. Annals of Family Medicine, 2013, 11, 183-184.	1.9	0
71	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
72	Multiple lipid scoring system for prediction of coronary heart disease risk: application to African Americans. Journal of the National Medical Association, 2006, 98, 1740-5.	0.8	0

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73	The role of home BP monitoring: Answers to 10 common questions. Journal of Family Practice, 2019, 68, 29-33.	0.2	0
74	Health information technology evaluation and education: finding our way. Family Medicine, 2010, 42, 312-3.	0.5	0