

# Christianne L Roumie

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5532659/publications.pdf>

Version: 2024-02-01

112  
papers

5,199  
citations

109321

35  
h-index

95266

68  
g-index

113  
all docs

113  
docs citations

113  
times ranked

8680  
citing authors

#	ARTICLE	IF	CITATIONS
1	Intensive vs Standard Blood Pressure Control and Cardiovascular Disease Outcomes in Adults Aged ≥75 Years. JAMA - Journal of the American Medical Association, 2016, 315, 2673.	7.4	991
2	Trans-ethnic association study of blood pressure determinants in over 750,000 individuals. Nature Genetics, 2019, 51, 51-62.	21.4	328
3	Effect of a Pharmacist Intervention on Clinically Important Medication Errors After Hospital Discharge. Annals of Internal Medicine, 2012, 157, 1.	3.9	271
4	Comparative Effectiveness of Sulfonylurea and Metformin Monotherapy on Cardiovascular Events in Type 2 Diabetes Mellitus. Annals of Internal Medicine, 2012, 157, 601.	3.9	261
5	Improving Blood Pressure Control through Provider Education, Provider Alerts, and Patient Education. Annals of Internal Medicine, 2006, 145, 165.	3.9	196
6	Validation of ICD-9 codes with a high positive predictive value for incident strokes resulting in hospitalization using Medicaid health data. Pharmacoepidemiology and Drug Safety, 2008, 17, 20-26.	1.9	176
7	Association Between Intensification of Metformin Treatment With Insulin vs Sulfonylureas and Cardiovascular Events and All-Cause Mortality Among Patients With Diabetes. JAMA - Journal of the American Medical Association, 2014, 311, 2288.	7.4	146
8	Characterizing Frailty Status in the Systolic Blood Pressure Intervention Trial. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2016, 71, 649-655.	3.6	131
9	Patient centered primary care is associated with patient hypertension medication adherence. Journal of Behavioral Medicine, 2011, 34, 244-253.	2.1	126
10	Health Literacy and Mortality: A Cohort Study of Patients Hospitalized for Acute Heart Failure. Journal of the American Heart Association, 2015, 4, .	3.7	111
11	Trends in antibiotic prescribing for adults in the United States—1995 to 2002. Journal of General Internal Medicine, 2005, 20, 697-702.	2.6	110
12	Over-the-Counter Analgesics in Older Adults. Drugs and Aging, 2004, 21, 485-498.	2.7	98
13	Nonaspirin NSAIDs, Cyclooxygenase 2 Inhibitors, and the Risk for Stroke. Stroke, 2008, 39, 2037-2045.	2.0	77
14	Comparative Safety of Sulfonylurea and Metformin Monotherapy on the Risk of Heart Failure: A Cohort Study. Journal of the American Heart Association, 2017, 6, .	3.7	73
15	Comparative effectiveness of incident oral antidiabetic drugs on kidney function. Kidney International, 2012, 81, 698-706.	5.2	72
16	Effect of Intensive Versus Standard Blood Pressure Treatment According to Baseline Prediabetes Status: A Post Hoc Analysis of a Randomized Trial. Diabetes Care, 2017, 40, 1401-1408.	8.6	68
17	Association of Health Literacy With Elevated Blood Pressure. Medical Care, 2014, 52, 346-353.	2.4	63
18	Effect of Patient- and Medication-Related Factors on Inpatient Medication Reconciliation Errors. Journal of General Internal Medicine, 2012, 27, 924-932.	2.6	60

#	ARTICLE	IF	CITATIONS
19	Novel Use and Utility of Integrated Electronic Health Records to Assess Rates of Prediabetes Recognition and Treatment: Brief Report From an Integrated Electronic Health Records Pilot Study. <i>Diabetes Care</i> , 2014, 37, 565-568.	8.6	60
20	Differences in antibiotic prescribing among physicians, residents, and nonphysician clinicians. <i>American Journal of Medicine</i> , 2005, 118, 641-648.	1.5	59
21	Rationale and Design of the Pharmacist Intervention for Low Literacy in Cardiovascular Disease (PILL-CVD) Study. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2010, 3, 212-219.	2.2	58
22	Effect of Pharmacist Counseling Intervention on Health Care Utilization Following Hospital Discharge: A Randomized Control Trial. <i>Journal of General Internal Medicine</i> , 2016, 31, 470-477.	2.6	58
23	Orthostatic Hypotension, Cardiovascular Outcomes, and Adverse Events. <i>Hypertension</i> , 2020, 75, 660-667.	2.7	57
24	Clinical Inertia: A Common Barrier to Changing Provider Prescribing Behavior. <i>Joint Commission Journal on Quality and Patient Safety</i> , 2007, 33, 277-285.	0.7	53
25	Non-Aspirin NSAIDs, cyclooxygenase-2 inhibitors and risk for cardiovascular events—stroke, acute myocardial infarction, and death from coronary heart disease. <i>Pharmacoepidemiology and Drug Safety</i> , 2009, 18, 1053-1063.	1.9	50
26	Metformin use and incidence cancer risk: evidence for a selective protective effect against liver cancer. <i>Cancer Causes and Control</i> , 2018, 29, 823-832.	1.8	47
27	High Prevalence of Hypertension Among Collegiate Football Athletes. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2013, 6, 716-723.	2.2	46
28	Recruiting for a pragmatic trial using the electronic health record and patient portal: successes and lessons learned. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2019, 26, 44-49.	4.4	46
29	An algorithm to identify incident myocardial infarction using Medicaid data. <i>Pharmacoepidemiology and Drug Safety</i> , 2009, 18, 1064-1071.	1.9	45
30	Association of Treatment With Metformin vs Sulfonylurea With Major Adverse Cardiovascular Events Among Patients With Diabetes and Reduced Kidney Function. <i>JAMA - Journal of the American Medical Association</i> , 2019, 322, 1167.	7.4	45
31	Health literacy and medication understanding among hospitalized adults. <i>Journal of Hospital Medicine</i> , 2011, 6, 488-493.	1.4	39
32	Association of a Lung Screening Program Coordinator With Adherence to Annual CT Lung Screening at a Large Academic Institution. <i>Journal of the American College of Radiology</i> , 2020, 17, 208-215.	1.8	38
33	Improving documentation of patient acuity level using a progress note template1 , *1. <i>Journal of the American College of Surgeons</i> , 2004, 199, 468-475.	0.5	37
34	Activation and Perceived Expectancies: Correlations with Health Outcomes Among Veterans with Inflammatory Bowel Disease. <i>Journal of General Internal Medicine</i> , 2009, 24, 809-815.	2.6	37
35	Recruitment methods for survey research: Findings from the Mid-South Clinical Data Research Network. <i>Contemporary Clinical Trials</i> , 2017, 62, 50-55.	1.8	37
36	Kidney function decline in metformin versus sulfonylurea initiators: assessment of time-dependent contribution of weight, blood pressure, and glycemic control. <i>Pharmacoepidemiology and Drug Safety</i> , 2013, 22, 623-631.	1.9	36

#	ARTICLE	IF	CITATIONS
37	Implementation of a Telephone Postoperative Clinic in an Integrated Health System. <i>Journal of the American College of Surgeons</i> , 2016, 223, 644-651.	0.5	34
38	Risk of Hypoglycemia Following Hospital Discharge in Patients With Diabetes and Acute Kidney Injury. <i>Diabetes Care</i> , 2018, 41, 503-512.	8.6	34
39	Estimating and Reporting on the Quality of Inpatient Stroke Care by Veterans Health Administration Medical Centers. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2012, 5, 44-51.	2.2	33
40	Low Provider Knowledge Is Associated With Less Evidence-Based Lung Cancer Screening. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2019, 17, 339-346.	4.9	33
41	Rewighted Mahalanobis distance matching for cluster-randomized trials with missing data. <i>Pharmacoepidemiology and Drug Safety</i> , 2012, 21, 148-154.	1.9	32
42	Prevalence of Inadequate Blood Pressure Control Among Veterans After Acute Ischemic Stroke Hospitalization. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2011, 4, 399-407.	2.2	30
43	Effect of Short Call Admission on Length of Stay and Quality of Care for Acute Decompensated Heart Failure. <i>Circulation</i> , 2008, 117, 2637-2644.	1.6	28
44	Health Care Professionals' Perspectives on Universal Screening of Social Determinants of Health: A Mixed-Methods Study. <i>Population Health Management</i> , 2022, 25, 367-374.	1.7	28
45	Validation of VA Administrative Data Algorithms for Identifying Cardiovascular Disease Hospitalization. <i>Epidemiology</i> , 2013, 24, 334-335.	2.7	26
46	Recruitment strategies and challenges in a large intervention trial: Systolic Blood Pressure Intervention Trial. <i>Clinical Trials</i> , 2016, 13, 319-330.	1.6	24
47	Systolic Blood Pressure and Biochemical Assessment of Adherence. <i>Hypertension</i> , 2017, 70, 307-314.	2.7	24
48	National Lung Cancer Screening Utilization Trends in the Veterans Health Administration. <i>JNCI Cancer Spectrum</i> , 2020, 4, pkaa053.	2.9	24
49	Differences in antibiotic prescribing among physicians, residents, and nonphysician clinicians. <i>American Journal of Medicine</i> , 2006, 119, e23-e24.	1.5	23
50	Hospitalization for Lactic Acidosis Among Patients With Reduced Kidney Function Treated With Metformin or Sulfonylureas. <i>Diabetes Care</i> , 2020, 43, 1462-1470.	8.6	22
51	Prescriptions for chronic high-dose cyclooxygenase-2 inhibitors are often inappropriate and potentially dangerous. <i>Journal of General Internal Medicine</i> , 2005, 20, 879-883.	2.6	21
52	Blood Pressure Control and the Association With Diabetes Mellitus Incidence. <i>Hypertension</i> , 2020, 75, 331-338.	2.7	21
53	Computable Phenotype Implementation for a National, Multicenter Pragmatic Clinical Trial. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2020, 13, e006292.	2.2	19
54	Performance of a computable phenotype for identification of patients with diabetes within PCORnet: The Patient-Centered Clinical Research Network. <i>Pharmacoepidemiology and Drug Safety</i> , 2019, 28, 632-639.	1.9	18

#	ARTICLE	IF	CITATIONS
55	Magnesium Depletion Score (MDS) Predicts Risk of Systemic Inflammation and Cardiovascular Mortality among US Adults. <i>Journal of Nutrition</i> , 2021, 151, 2226-2235.	2.9	18
56	Host Genetic Determinants Associated With <i>Helicobacter pylori</i> Eradication Treatment Failure: A Systematic Review and Meta-analysis. <i>Gastroenterology</i> , 2021, 161, 1443-1459.	1.3	18
57	Correlation of Inpatient and Outpatient Measures of Stroke Care Quality Within Veterans Health Administration Hospitals. <i>Stroke</i> , 2011, 42, 2269-2275.	2.0	17
58	Hypertension Treatment Intensification Among Stroke Survivors With Uncontrolled Blood Pressure. <i>Stroke</i> , 2015, 46, 465-470.	2.0	17
59	Identification of postoperative care amenable to telehealth. <i>Surgery</i> , 2016, 160, 264-271.	1.9	17
60	Patterns and Correlates of Baseline Thiazide-Type Diuretic Prescription in the Systolic Blood Pressure Intervention Trial. <i>Hypertension</i> , 2016, 67, 550-555.	2.7	17
61	Comparison of Risk Factor Control in the Year After Discharge for Ischemic Stroke Versus Acute Myocardial Infarction. <i>Stroke</i> , 2018, 49, 296-303.	2.0	17
62	Associations between calcium and magnesium intake and the risk of incident gastric cancer: A prospective cohort analysis of the National Institutes of Health's American Association of Retired Persons (NIH's AARP) Diet and Health Study. <i>International Journal of Cancer</i> , 2020, 146, 2999-3010.	5.1	17
63	A Three-Part Intervention To Change the Use of Hormone Replacement Therapy in Response to New Evidence. <i>Annals of Internal Medicine</i> , 2004, 141, 118.	3.9	16
64	Quality Improvement Initiatives Improve Hypertension Care Among Veterans. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2009, 2, 392-398.	2.2	16
65	Glycemic and weight changes after persistent use of incident oral diabetes therapy: a veterans administration retrospective cohort study. <i>Pharmacoepidemiology and Drug Safety</i> , 2010, 19, 1108-1112.	1.9	15
66	Diabetes treatment intensification and associated changes in HbA1c and body mass index: a cohort study. <i>BMC Endocrine Disorders</i> , 2016, 16, 32.	2.2	15
67	Initiation of sulfonylureas versus metformin is associated with higher blood pressure at one year. <i>Pharmacoepidemiology and Drug Safety</i> , 2012, 21, 515-523.	1.9	14
68	Risk of hypoglycemia following intensification of metformin treatment with insulin versus sulfonylurea. <i>Cmaj</i> , 2016, 188, E104-E112.	2.0	14
69	Hospitalization for Heart Failure Among Patients With Diabetes Mellitus and Reduced Kidney Function Treated With Metformin Versus Sulfonylureas: A Retrospective Cohort Study. <i>Journal of the American Heart Association</i> , 2021, , e019211.	3.7	14
70	The effect of incident antidiabetic regimens on lipid profiles in veterans with type 2 diabetes: a retrospective cohort. <i>Pharmacoepidemiology and Drug Safety</i> , 2011, 20, 36-44.	1.9	13
71	Postoperative Telehealth Visits. <i>JAMA Surgery</i> , 2015, 150, 1197.	4.3	13
72	Validation of an algorithm to identify heart failure hospitalisations in patients with diabetes within the veterans health administration. <i>BMJ Open</i> , 2018, 8, e020455.	1.9	13

#	ARTICLE	IF	CITATIONS
73	Protocol to evaluate an enterprise-wide initiative to increase access to lung cancer screening in the Veterans Health Administration. <i>Clinical Imaging</i> , 2021, 73, 151-161.	1.5	13
74	Changing Incident Diabetes Regimens: A Veterans Administration cohort study from 2000 to 2005. <i>Diabetes Care</i> , 2007, 30, e85-e85.	8.6	11
75	Postoperative Morbidity and Mortality among Veterans Health Administration Patients Undergoing Surgical Resection for Large Bowel Polyps (Bowel Resection for Polyps). <i>Digestive Surgery</i> , 2013, 30, 394-400.	1.2	11
76	Implementation strategies in the context of medication reconciliation: a qualitative study. <i>Implementation Science Communications</i> , 2021, 2, 63.	2.2	11
77	Comparative Effectiveness of Second-Line Agents for the Treatment of Diabetes Type 2 in Preventing Kidney Function Decline. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2016, 11, 2177-2185.	4.5	10
78	A multifaceted quality improvement strategy reduces the risk of catheter-associated urinary tract infection. <i>International Journal for Quality in Health Care</i> , 2017, 29, 564-570.	1.8	10
79	Relation of Perceived Health Competence to Physical Activity in Patients With Coronary Heart Disease. <i>American Journal of Cardiology</i> , 2018, 121, 1032-1038.	1.6	10
80	Should We Implement Geographic or Patient-Reported Social Determinants of Health Measures in Cardiovascular Patients?. <i>Ethnicity and Disease</i> , 2021, 31, 9-22.	2.3	10
81	Association of Elevated Blood Pressure in the Emergency Department With Chronically Elevated Blood Pressure. <i>Journal of the American Heart Association</i> , 2020, 9, e015985.	3.7	9
82	Opioid Prescriptions at Hospital Discharge Are Associated With More Postdischarge Healthcare Utilization. <i>Journal of the American Heart Association</i> , 2019, 8, e010664.	3.7	8
83	Diabetes medication regimens and patient clinical characteristics in the national patient-centered clinical research network, PCORnet. <i>Pharmacology Research and Perspectives</i> , 2020, 8, e00637.	2.4	8
84	Association of Rurality With Annual Repeat Lung Cancer Screening in the Veterans Health Administration. <i>Journal of the American College of Radiology</i> , 2022, 19, 131-138.	1.8	8
85	Blood Pressure Control in a Hypertension Telemedicine Intervention: Does Distance to Primary Care Matter?. <i>Journal of Clinical Hypertension</i> , 2013, 15, 723-730.	2.0	7
86	Thiazolidinedione and Metformin Use and the Risk of Benign Prostate Hyperplasia in Veterans with Diabetes Mellitus. <i>Journal of Men's Health</i> , 2014, 11, 157-162.	0.3	7
87	Use of the brief Confusion Assessment Method in a veteran palliative care population: A pilot validation study. <i>Palliative and Supportive Care</i> , 2019, 17, 569-573.	1.0	7
88	Using quality improvement methods to improve door-to-balloon time at an academic medical center. <i>Journal of Invasive Cardiology</i> , 2008, 20, 46-52.	0.4	7
89	The Doughnut Hole: It's About Medication Adherence. <i>Annals of Internal Medicine</i> , 2012, 156, 834.	3.9	6
90	Quality of Colorectal Cancer Care Among Veterans: A 10-Year Retrospective Cohort. <i>Annals of Surgical Oncology</i> , 2014, 21, 2476-2483.	1.5	6

#	ARTICLE	IF	CITATIONS
91	The role of matching when adjusting for baseline differences in the outcome variable of comparative effectiveness studies. <i>Journal of Comparative Effectiveness Research</i> , 2015, 4, 341-349.	1.4	6
92	Organizational Readiness for Lung Cancer Screening: A Cross-Sectional Evaluation at a Veterans Affairs Medical Center. <i>Journal of the American College of Radiology</i> , 2021, 18, 809-819.	1.8	6
93	Comparative Effectiveness of Insulin versus Combination Sulfonylurea and Insulin: a Cohort Study of Veterans with Type 2 Diabetes. <i>Journal of General Internal Medicine</i> , 2016, 31, 638-646.	2.6	5
94	Depressed Mood, Perceived Health Competence and Health Behaviors: a Cross-Sectional Mediation Study in Outpatients with Coronary Heart Disease. <i>Journal of General Internal Medicine</i> , 2019, 34, 1123-1130.	2.6	5
95	Evaluation of Frailty as an Unmeasured Confounder in Observational Studies of Antidiabetic Medications. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019, 74, 1282-1288.	3.6	5
96	Mental health conditions and the risk of chronic opioid therapy among patients with rheumatoid arthritis: a retrospective veterans affairs cohort study. <i>Clinical Rheumatology</i> , 2020, 39, 1793-1802.	2.2	5
97	Virtual Colorectal Cancer Surveillance: Bringing Scope Rate to Target. <i>Journal of the American College of Surgeons</i> , 2020, 231, 257-266.	0.5	5
98	User preferences for and engagement with text messages to support antihypertensive medication adherence: Findings from a pilot study evaluating an emergency department-based behavioral intervention. <i>Patient Education and Counseling</i> , 2022, 105, 1606-1613.	2.2	5
99	Design and outcomes of the Patient Centered Outcomes Research Institute coronary heart disease cohort study. <i>Contemporary Clinical Trials Communications</i> , 2018, 10, 42-49.	1.1	4
100	Sulfonylureas as second line treatment for type 2 diabetes. <i>BMJ: British Medical Journal</i> , 2018, 362, k3041.	2.3	4
101	Association of Adherence to Quality Metrics with Recurrence or Mortality among Veterans with Colorectal Cancer. <i>Journal of Gastrointestinal Surgery</i> , 2021, 25, 2055-2064.	1.7	4
102	The Rural VA Multi-Center Medication Reconciliation Quality Improvement Study (R-VA-MARQUIS). <i>American Journal of Health-System Pharmacy</i> , 2020, 77, 128-137.	1.0	4
103	Comparing the Timeliness of Treatment in Younger vs. Older Patients with ST-Segment Elevation Myocardial Infarction: A Multi-Center Cohort Study. <i>Journal of Emergency Medicine</i> , 2021, 60, 716-728.	0.7	4
104	Management of Senescent Gynecomastia in the Veterans Health Administration. <i>Breast Journal</i> , 2011, 17, 160-166.	1.0	3
105	Accuracy of a composite event definition for hypoglycemia. <i>Pharmacoepidemiology and Drug Safety</i> , 2019, 28, 625-631.	1.9	3
106	Feasibility and Short-Term Effects of a Multi-Component Emergency Department Blood Pressure Intervention: A Pilot Randomized Trial. <i>Journal of the American Heart Association</i> , 2022, 11, e024339.	3.7	3
107	Association of Apparent Treatment-Resistant Hypertension With Differential Risk of End-Stage Kidney Disease Across Racial Groups in the Million Veteran Program. <i>Hypertension</i> , 2021, 78, 376-386.	2.7	2
108	Kidney Disease, Hypertension Treatment, and Cerebral Perfusion and Structure. <i>American Journal of Kidney Diseases</i> , 2022, 79, 677-687.e1.	1.9	2

#	ARTICLE	IF	CITATIONS
109	The Association of Health Care System Resources With Lung Cancer Screening Implementation. <i>Chest</i> , 2022, 162, 701-711.	0.8	2
110	Evaluation of weight change and hypoglycaemia as mediators in the association between insulin use and death. <i>Diabetes, Obesity and Metabolism</i> , 2019, 21, 2626-2634.	4.4	1
111	Colorectal cancer adjuvant chemotherapy trends among a nonelderly veteran cohort at a southern veterans health administration. <i>Cancer Reports</i> , 2021, , e1508.	1.4	1
112	2506 Post-discharge opioid prescriptions and their association with healthcare utilization in the Vanderbilt Inpatient Cohort Study. <i>Journal of Clinical and Translational Science</i> , 2018, 2, 86-86.	0.6	0