

Karen Tu

List of Publications by Year in Descending Order

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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.

193
papers

5,917
citations

42
h-index

70
g-index

197
ext. papers

7,157
ext. citations

4.7
avg, IF

5.69
L-index

#	Paper	IF	Citations
193	Association of Diabetes Duration and Glycemic Control With Stroke Rate in Patients With Atrial Fibrillation and Diabetes: A Population-Based Cohort Study.. <i>Journal of the American Heart Association</i> , 2022 , 11, e023643	6	1
192	Impact of the COVID-19 pandemic on routine immunization coverage in children under 2 years old in Ontario, Canada: A retrospective cohort study.. <i>Vaccine</i> , 2022 , 40, 1790-1790	4.1	2
191	Effects of COVID-19 pandemic on anxiety and depression in primary care: A retrospective cohort study.. <i>Journal of Affective Disorders</i> , 2022 , 303, 216-216	6.6	1
190	Changes in primary care visits arising from the COVID-19 pandemic: an international comparative study by the International Consortium of Primary Care Big Data Researchers (INTRePID).. <i>BMJ Open</i> , 2022 , 12, e059130	3	3
189	Identifying cases of spinal cord injury or disease in a primary care electronic medical record database. <i>Journal of Spinal Cord Medicine</i> , 2021 , 44, S28-S39	1.9	0
188	Changes in family medicine visits across sociodemographic groups after the onset of the COVID-19 pandemic in Ontario: a retrospective cohort study. <i>CMAJ Open</i> , 2021 , 9, E651-E658	2.5	8
187	Adherence at 2 years with distribution of essential medicines at no charge: The CLEAN Meds randomized clinical trial. <i>PLoS Medicine</i> , 2021 , 18, e1003590	11.6	2
186	Validity of algorithms for identifying five chronic conditions in MedicineInsight, an Australian national general practice database. <i>BMC Health Services Research</i> , 2021 , 21, 551	2.9	1
185	Prescribing of two potentially interacting cardiovascular medications in atrial fibrillation patients on direct oral anticoagulants. <i>IJC Heart and Vasculature</i> , 2021 , 34, 100788	2.4	1
184	High prevalence of comorbidities at diagnosis in immigrants with multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2021 , 27, 1902-1913	5	0
183	Fracture Risk in Patients with Myasthenia Gravis: A Population-Based Cohort Study. <i>Journal of Neuromuscular Diseases</i> , 2021 , 8, 625-632	5	1
182	Accuracy of Algorithms to Identify People with Atopic Dermatitis in Ontario Routinely Collected Health Databases. <i>Journal of Investigative Dermatology</i> , 2021 , 141, 1840-1843	4.3	1
181	Health Care Utilization for Musculoskeletal Issues During the Prediagnosis Period in Psoriatic Arthritis: A Population-Based Study. <i>Arthritis Care and Research</i> , 2021 , 73, 680-686	4.7	2
180	Identifying Children and Youth With Autism Spectrum Disorder in Electronic Medical Records: Examining Health System Utilization and Comorbidities. <i>Autism Research</i> , 2021 , 14, 400-410	5.1	5
179	Trends in mortality and cause-specific mortality among patients with psoriasis and psoriatic arthritis in Ontario, Canada. <i>Journal of the American Academy of Dermatology</i> , 2021 , 84, 1302-1309	4.5	4
178	The Association Between High and Unnecessary Antibiotic Prescribing: A Cohort Study Using Family Physician Electronic Medical Records. <i>Clinical Infectious Diseases</i> , 2021 , 72, e345-e351	11.6	7
177	Ethnic and Immigrant Variations in the Time Trends of Dementia and Parkinsonism. <i>Canadian Journal of Neurological Sciences</i> , 2021 , 1-12	1	1

176	The quality of diabetes care among cancer survivors: a retrospective cohort study. <i>Diabetic Medicine</i> , 2021 , 38, e14538	3.5	0
175	A Web-Based Self-Management Support Prototype for Adults With Chronic Kidney Disease (My Kidneys My Health): Co-Design and Usability Testing. <i>JMIR Formative Research</i> , 2021 , 5, e22220	2.5	8
174	Assessing the validity of administrative health data for the identification of children and youth with autism spectrum disorder in Ontario. <i>Autism Research</i> , 2021 , 14, 1037-1045	5.1	2
173	Changes in the top 25 reasons for primary care visits during the COVID-19 pandemic in a high-COVID region of Canada. <i>PLoS ONE</i> , 2021 , 16, e0255992	3.7	11
172	Evaluation of the Risk of Stroke Without Anticoagulation Therapy in Men and Women With Atrial Fibrillation Aged 66 to 74 Years Without Other CHA2DS2-VASc Factors. <i>JAMA Cardiology</i> , 2021 , 6, 918-925	16.2	0
171	Predicting hospital readmission risk: A prospective observational study to compare primary care providers' assessments with the LACE readmission risk index. <i>PLoS ONE</i> , 2021 , 16, e0260943	3.7	1
170	Validation of Canadian health administrative data algorithms for estimating trends in the incidence and prevalence of osteoarthritis. <i>Osteoarthritis and Cartilage Open</i> , 2020 , 2, 100115	1.5	1
169	58 Overweight and obesity in children with autism spectrum disorder: Findings from primary care electronic medical records. <i>Paediatrics and Child Health</i> , 2020 , 25, e24-e24	0.7	78
168	Unnecessary antibiotic prescribing in a Canadian primary care setting: a descriptive analysis using routinely collected electronic medical record data. <i>CMAJ Open</i> , 2020 , 8, E360-E369	2.5	13
167	Identifying and Characterizing Psoriasis and Psoriatic Arthritis Patients in Ontario Administrative Data: A Population-based Study From 1991 to 2015. <i>Journal of Rheumatology</i> , 2020 , 47, 1644-1651	4.1	8
166	Readmission rates following heart failure: a scoping review of sex and gender based considerations. <i>BMC Cardiovascular Disorders</i> , 2020 , 20, 223	2.3	4
165	Calibration and discrimination of the Framingham Risk Score and the Pooled Cohort Equations. <i>Cmaj</i> , 2020 , 192, E442-E449	3.5	6
164	Risk of Mortality in Immigrants with Multiple Sclerosis in Ontario, Canada. <i>Neuroepidemiology</i> , 2020 , 54, 148-156	5.4	5
163	Defining appropriate antibiotic prescribing in primary care: A modified Delphi panel approach. <i>Jammi</i> , 2020 , 5, 61-69	1.4	3
162	Assessment of an Algorithm for Prescription of Oral Anticoagulation for Patients With Atrial Fibrillation in Emergency Departments. <i>JAMA Network Open</i> , 2020 , 3, e200306	10.4	1
161	Serious infections in patients with myasthenia gravis: population-based cohort study. <i>European Journal of Neurology</i> , 2020 , 27, 702-708	6	6
160	Association between Weight Status and Mental Health Service Utilization in Children and Adolescents. <i>Journal of the Canadian Academy of Child and Adolescent Psychiatry</i> , 2020 , 29, 229-240	0.7	0
159	Cerebral palsy in Canada, 2011-2031: results of a microsimulation modelling study of epidemiological and cost impacts. <i>Health Promotion and Chronic Disease Prevention in Canada: Research, Policy and Practice</i> , 2020 , 40, 25-37	2.2	7

158	Patient- and Physician-Level Factors Associated With Adherence to C-CHANGE Recommendations in Primary Care Settings in Ontario. <i>CJC Open</i> , 2020 , 2, 563-576	2	
157	Assessing the completeness of infant and childhood immunizations within a provincial registry populated by parental reporting: A study using linked databases in Ontario, Canada. <i>Vaccine</i> , 2020 , 38, 5223-5230	4.1	2
156	Health service utilization in immigrants with multiple sclerosis. <i>PLoS ONE</i> , 2020 , 15, e0234876	3.7	2
155	Validation of a type 1 diabetes algorithm using electronic medical records and administrative healthcare data to study the population incidence and prevalence of type 1 diabetes in Ontario, Canada. <i>BMJ Open Diabetes Research and Care</i> , 2020 , 8,	4.5	10
154	The role of cardiovascular disease in the relationship between air pollution and incident dementia: a population-based cohort study. <i>International Journal of Epidemiology</i> , 2020 , 49, 36-44	7.8	19
153	Urban green space and the risks of dementia and stroke. <i>Environmental Research</i> , 2020 , 186, 109520	7.9	29
152	Health service utilization in immigrants with multiple sclerosis 2020 , 15, e0234876		
151	Health service utilization in immigrants with multiple sclerosis 2020 , 15, e0234876		
150	Health service utilization in immigrants with multiple sclerosis 2020 , 15, e0234876		
149	Health service utilization in immigrants with multiple sclerosis 2020 , 15, e0234876		
148	Ambient Air Pollution and the Risk of Atrial Fibrillation and Stroke: A Population-Based Cohort Study. <i>Environmental Health Perspectives</i> , 2019 , 127, 87009	8.4	37
147	Time Trends of the Incidence, Prevalence, and Mortality of Parkinsonism. <i>Canadian Journal of Neurological Sciences</i> , 2019 , 46, 184-191	1	2
146	Quality and continuity of information between primary care physicians and rheumatologists. <i>BMC Rheumatology</i> , 2019 , 3, 1	2.9	9
145	Temporal trends in severe obesity prevalence in children and youth from primary care electronic medical records in Ontario: a repeated cross-sectional study. <i>CMAJ Open</i> , 2019 , 7, E351-E359	2.5	7
144	Reliability of routinely collected anthropometric measurements in primary care. <i>BMC Medical Research Methodology</i> , 2019 , 19, 84	4.7	12
143	Predictors and variability of antibiotic prescribing amongst family physicians. <i>Journal of Antimicrobial Chemotherapy</i> , 2019 , 74, 2098-2105	5.1	15
142	Comparison of Readmission and Death Among Patients With Cardiac Disease in Northern vs Southern Ontario. <i>Canadian Journal of Cardiology</i> , 2019 , 35, 341-351	3.8	3
141	Measuring Cardiovascular Quality in Primary Care Using Canadian Cardiovascular Harmonization of National Guidelines Endeavour and Electronic Medical Record Data in Ontario. <i>CJC Open</i> , 2019 , 1, 1-9	2	1

140	Using EMRALD to assess baseline body mass index among children living within and outside communities participating in the Ontario, Canada Healthy Kids Community Challenge. <i>PLoS ONE</i> , 2019 , 14, e0213443	3.7	1
139	Content and Quality of Websites for Patients With Chronic Kidney Disease: An Environmental Scan. <i>Canadian Journal of Kidney Health and Disease</i> , 2019 , 6, 2054358119863091	2.3	7
138	Comparing prescribing and dispensing databases to study antibiotic use: a validation study of the Electronic Medical Record Administrative data Linked Database (EMRALD). <i>Journal of Antimicrobial Chemotherapy</i> , 2019 , 74, 2091-2097	5.1	5
137	MS risk in immigrants in the McDonald era: A population-based study in Ontario, Canada. <i>Neurology</i> , 2019 , 93, e2203-e2215	6.5	10
136	Preferences for a self-management e-health tool for patients with chronic kidney disease: results of a patient-oriented consensus workshop. <i>CMAJ Open</i> , 2019 , 7, E713-E720	2.5	7
135	Trends in the Prevalence and Incidence of Psoriasis and Psoriatic Arthritis in Ontario, Canada: A Population-Based Study. <i>Arthritis Care and Research</i> , 2019 , 71, 1084-1091	4.7	33
134	Overweight and obesity in preschool aged children and risk of mental health service utilization. <i>International Journal of Obesity</i> , 2019 , 43, 1325-1333	5.5	10
133	Development of quality indicators for chronic obstructive pulmonary disease (COPD): A modified RAND appropriateness method. <i>Canadian Journal of Respiratory, Critical Care, and Sleep Medicine</i> , 2019 , 3, 30-38	0.6	5
132	Effect on Treatment Adherence of Distributing Essential Medicines at No Charge: The CLEAN Meds Randomized Clinical Trial. <i>JAMA Internal Medicine</i> , 2019 ,	11.5	18
131	Temporal trends in multiple sclerosis prevalence and incidence in a large population. <i>Neurology</i> , 2018 , 90, e1435-e1441	6.5	46
130	Infant feeding practices within a large electronic medical record database. <i>BMC Pregnancy and Childbirth</i> , 2018 , 18, 1	3.2	118
129	Identifying diabetes cases from administrative data: a population-based validation study. <i>BMC Health Services Research</i> , 2018 , 18, 316	2.9	80
128	Effects of ambient air pollution on incident Parkinson's disease in Ontario, 2001 to 2013: a population-based cohort study. <i>International Journal of Epidemiology</i> , 2018 , 47, 2038-2048	7.8	36
127	Rotavirus vaccine coverage and factors associated with uptake using linked data: Ontario, Canada. <i>PLoS ONE</i> , 2018 , 13, e0192809	3.7	13
126	The Canadian Chronic Disease Surveillance System: A model for collaborative surveillance. <i>International Journal of Population Data Science</i> , 2018 , 3, 433	1.4	11
125	Examining growth monitoring practices for children in primary care. <i>Archives of Disease in Childhood</i> , 2018 , 103, 406-407	2.2	4
124	Completeness and accuracy of anthropometric measurements in electronic medical records for children attending primary care. <i>BMJ Health and Care Informatics</i> , 2018 , 25, 963	2.6	7
123	Use of physician billing claims to identify infections in children. <i>PLoS ONE</i> , 2018 , 13, e0207468	3.7	10

122	Long term outcomes of cluster randomized trial to improve cardiovascular health at population level: The Cardiovascular Health Awareness Program (CHAP). <i>PLoS ONE</i> , 2018 , 13, e0201802	3.7	3
121	Long-term exposure to air pollution and the incidence of multiple sclerosis: A population-based cohort study. <i>Environmental Research</i> , 2018 , 166, 437-443	7.9	21
120	Patterns of Care Among Patients Referred to Rheumatologists in Ontario, Canada. <i>Arthritis Care and Research</i> , 2017 , 69, 104-114	4.7	20
119	Using the Electronic Medical Record to Identify Patients at High Risk for Frequent Emergency Department Visits and High System Costs. <i>American Journal of Medicine</i> , 2017 , 130, 601.e17-601.e22	2.4	25
118	ADHD Treatment in Primary Care: Demographic Factors, Medication Trends, and Treatment Predictors. <i>Canadian Journal of Psychiatry</i> , 2017 , 62, 393-402	4.8	32
117	The Cardiovascular Health in Ambulatory Care Research Team performance indicators for the primary prevention of cardiovascular disease: a modified Delphi panel study. <i>CMAJ Open</i> , 2017 , 5, E315-E321	2.5	4
116	Quality indicators for the detection and management of chronic kidney disease in primary care in Canada derived from a modified Delphi panel approach. <i>CMAJ Open</i> , 2017 , 5, E74-E81	2.5	22
115	Protocol for a randomised controlled trial evaluating the effects of providing essential medicines at no charge: the Carefully seLected and Easily Accessible at No Charge Medicines (CLEAN Meds) trial. <i>BMJ Open</i> , 2017 , 7, e015686	3	6
114	Quality of Care for Patients With Chronic Kidney Disease in the Primary Care Setting: A Retrospective Cohort Study From Ontario, Canada. <i>Canadian Journal of Kidney Health and Disease</i> , 2017 , 4, 2054358117703059	2.3	15
113	Frequency of and variation in low-value care in primary care: a retrospective cohort study. <i>CMAJ Open</i> , 2017 , 5, E45-E51	2.5	15
112	Regional variations in ambulatory care and incidence of cardiovascular events. <i>Cmaj</i> , 2017 , 189, E494-E501	3.5	29
111	Living near major roads and the incidence of dementia, Parkinson's disease, and multiple sclerosis: a population-based cohort study. <i>Lancet, The</i> , 2017 , 389, 718-726	4.0	40
110	Primary Care Screening and Comorbidity Management in Rheumatoid Arthritis in Ontario, Canada. <i>Arthritis Care and Research</i> , 2017 , 69, 1495-1503	4.7	15
109	Exposure to ambient air pollution and the incidence of dementia: A population-based cohort study. <i>Environment International</i> , 2017 , 108, 271-277	12.9	185
108	Improving Care for Patients With or at Risk for Chronic Kidney Disease Using Electronic Medical Record Interventions: A Pragmatic Cluster-Randomized Trial Protocol. <i>Canadian Journal of Kidney Health and Disease</i> , 2017 , 4, 2054358117699833	2.3	7
107	Methods used for immunization coverage assessment in Canada, a Canadian Immunization Research Network (CIRN) study. <i>Human Vaccines and Immunotherapeutics</i> , 2017 , 13, 1928-1936	4.4	9
106	Differences in growth of Canadian children compared to the WHO 2006 Child Growth Standards. <i>Paediatric and Perinatal Epidemiology</i> , 2017 , 31, 452-462	2.7	8
105	Identifying individuals with physician-diagnosed chronic obstructive pulmonary disease in primary care electronic medical records: a retrospective chart abstraction study. <i>Npj Primary Care Respiratory Medicine</i> , 2017 , 27, 34	3.2	12

104	Determining rates of overweight and obese status in children using electronic medical records: Cross-sectional study. <i>Canadian Family Physician</i> , 2017 , 63, e114-e122	0.9	5
103	Multiple sclerosis in Canada 2011 to 2031: results of a microsimulation modelling study of epidemiological and economic impacts. <i>Health Promotion and Chronic Disease Prevention in Canada: Research, Policy and Practice</i> , 2017 , 37, 37-48	2.2	37
102	Immunization information systems in Canada: Attributes, functionality, strengths and challenges. A Canadian Immunization Research Network study. <i>Canadian Journal of Public Health</i> , 2017 , 107, e575-e582	3.2	11
101	Cardiovascular Risk in Hypertension in Relation to Achieved Blood Pressure Using Automated Office Blood Pressure Measurement. <i>Hypertension</i> , 2016 , 68, 866-72	8.5	42
100	Alzheimer's and other dementias in Canada, 2011 to 2031: a microsimulation Population Health Modeling (POHEM) study of projected prevalence, health burden, health services, and caregiving use. <i>Population Health Metrics</i> , 2016 , 14, 37	3	30
99	Wait times to rheumatology care for patients with rheumatic diseases: a data linkage study of primary care electronic medical records and administrative data. <i>CMAJ Open</i> , 2016 , 4, E205-12	2.5	18
98	Epidemiology of myasthenia gravis in Ontario, Canada. <i>Neuromuscular Disorders</i> , 2016 , 26, 41-6	2.9	65
97	Printed educational messages fail to increase use of thiazides as first-line medication for hypertension in primary care: a cluster randomized controlled trial [ISRCTN72772651]. <i>Implementation Science</i> , 2016 , 11, 124	8.4	13
96	Influence of Using Different Databases and Look Back Intervals to Define Comorbidity Profiles for Patients with Newly Diagnosed Hypertension: Implications for Health Services Researchers. <i>PLoS ONE</i> , 2016 , 11, e0162074	3.7	14
95	Understanding Referral Patterns for Bone Mineral Density Testing among Family Physicians: A Qualitative Descriptive Study. <i>Journal of Osteoporosis</i> , 2016 , 2016, 2937426	2.8	5
94	Improving stroke prevention therapy for patients with atrial fibrillation in primary care: protocol for a pragmatic, cluster-randomized trial. <i>Implementation Science</i> , 2016 , 11, 159	8.4	10
93	Identification of Physician-Diagnosed Alzheimer's Disease and Related Dementias in Population-Based Administrative Data: A Validation Study Using Family Physicians' Electronic Medical Records. <i>Journal of Alzheimer's Disease</i> , 2016 , 54, 337-49	4.3	134
92	Identifying Patients With Atrial Fibrillation in Administrative Data. <i>Canadian Journal of Cardiology</i> , 2016 , 32, 1561-1565	3.8	62
91	Identifying individuals with multiple sclerosis in an electronic medical record. <i>Multiple Sclerosis Journal</i> , 2015 , 21, 217-24	5	28
90	Thresholds for Diagnosing Hypertension Based on Automated Office Blood Pressure Measurements and Cardiovascular Risk. <i>Hypertension</i> , 2015 , 66, 489-95	8.5	76
89	Validation of infant immunization billing codes in administrative data. <i>Human Vaccines and Immunotherapeutics</i> , 2015 , 11, 1840-7	4.4	25
88	Are family physicians comprehensively using electronic medical records such that the data can be used for secondary purposes? A Canadian perspective. <i>BMC Medical Informatics and Decision Making</i> , 2015 , 15, 67	3.6	39
87	High-performance information search filters for CKD content in PubMed, Ovid MEDLINE, and EMBASE. <i>American Journal of Kidney Diseases</i> , 2015 , 65, 26-32	7.4	9

86	Implementing growth monitoring recommendations. <i>Cmaj</i> , 2015 , 187, 1391	3.5	
85	Trends in Excess Mortality Among Patients With Rheumatoid Arthritis in Ontario, Canada. <i>Arthritis Care and Research</i> , 2015 , 67, 1047-53	4.7	52
84	Development and validation of an administrative data algorithm to estimate the disease burden and epidemiology of multiple sclerosis in Ontario, Canada. <i>Multiple Sclerosis Journal</i> , 2015 , 21, 1045-54	5	58
83	Canadian administrative health data can identify patients with myasthenia gravis. <i>Neuroepidemiology</i> , 2015 , 44, 108-13	5.4	14
82	The Cardiovascular Health in Ambulatory Care Research Team (CANHEART): using big data to measure and improve cardiovascular health and healthcare services. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2015 , 8, 204-12	5.8	96
81	Refining hypertension surveillance to account for potentially misclassified cases. <i>PLoS ONE</i> , 2015 , 10, e0119186	3.7	4
80	Waiting to see the specialist: patient and provider characteristics of wait times from primary to specialty care. <i>BMC Family Practice</i> , 2014 , 15, 16	2.6	55
79	The epidemiology of rheumatoid arthritis in Ontario, Canada. <i>Arthritis and Rheumatology</i> , 2014 , 66, 786-93	3.5	78
78	An administrative data validation study of the accuracy of algorithms for identifying rheumatoid arthritis: the influence of the reference standard on algorithm performance. <i>BMC Musculoskeletal Disorders</i> , 2014 , 15, 216	2.8	65
77	Fracture risk assessment after BMD examination: whose job is it, anyway?. <i>Osteoporosis International</i> , 2014 , 25, 1445-53	5.3	10
76	Antihypertensive drug prescribing and persistence among new elderly users: implications for persistence improvement interventions. <i>Canadian Journal of Cardiology</i> , 2014 , 30, 647-52	3.8	17
75	A validation study of administrative data algorithms to identify patients with Parkinsonism with prevalence and incidence trends. <i>Neuroepidemiology</i> , 2014 , 43, 28-37	5.4	48
74	Risk of Osteoporotic Fractures With Angiotensin II Receptor Blockers Versus Angiotensin-Converting Enzyme Inhibitors in Hypertensive Community-Dwelling Elderly. <i>Journal of Bone and Mineral Research</i> , 2014 , 29, 2483-8	6.3	15
73	Access to rheumatologists among patients with newly diagnosed rheumatoid arthritis in a Canadian universal public healthcare system. <i>BMJ Open</i> , 2014 , 4, e003888	3	20
72	Assessing the validity of using administrative data to identify patients with epilepsy. <i>Epilepsia</i> , 2014 , 55, 335-43	6.4	69
71	Relationship between primary care physician visits and hospital/emergency use for uncomplicated hypertension, an ambulatory care-sensitive condition. <i>Canadian Journal of Cardiology</i> , 2014 , 30, 1640-8	3.8	10
70	EBM, CME and the EMR. <i>Evidence-Based Medicine</i> , 2014 , 19, 1-3		1
69	Printed educational messages aimed at family practitioners fail to increase retinal screening among their patients with diabetes: a pragmatic cluster randomized controlled trial [ISRCTN72772651]. <i>Implementation Science</i> , 2014 , 9, 87	8.4	24

68	Primary care physician visits by patients with incident hypertension. <i>Canadian Journal of Cardiology</i> , 2014 , 30, 653-60	3.8	6
67	Assessing the burden of hospitalized and community-care heart failure in Canada. <i>Canadian Journal of Cardiology</i> , 2014 , 30, 352-8	3.8	21
66	"My approach to this job is...one person at a time": Perceived discordance between population-level quality targets and patient-centred care. <i>Canadian Family Physician</i> , 2014 , 60, 258-66	0.9	30
65	Capture of osteoporosis and fracture information in an electronic medical record database from primary care 2014 , 2014, 240-8	0.7	3
64	Evaluation of Electronic Medical Record Administrative data Linked Database (EMRALD). <i>American Journal of Managed Care</i> , 2014 , 20, e15-21	2.1	54
63	The risk of falls on initiation of antihypertensive drugs in the elderly. <i>Osteoporosis International</i> , 2013 , 24, 2649-57	5.3	73
62	Outcomes among 3.5 million newly diagnosed hypertensive Canadians. <i>Canadian Journal of Cardiology</i> , 2013 , 29, 592-7	3.8	12
61	Feedback GAP: pragmatic, cluster-randomized trial of goal setting and action plans to increase the effectiveness of audit and feedback interventions in primary care. <i>Implementation Science</i> , 2013 , 8, 142	8.4	24
60	Surveillance of ischemic heart disease should include physician billing claims: population-based evidence from administrative health data across seven Canadian provinces. <i>BMC Cardiovascular Disorders</i> , 2013 , 13, 88	2.3	14
59	Validity of administrative data for identifying patients who have had a stroke or transient ischemic attack using EMRALD as a reference standard. <i>Canadian Journal of Cardiology</i> , 2013 , 29, 1388-94	3.8	75
58	Hospitalization for uncomplicated hypertension: an ambulatory care sensitive condition. <i>Canadian Journal of Cardiology</i> , 2013 , 29, 1462-9	3.8	13
57	Effects of implementing electronic medical records on primary care billings and payments: a before-after study. <i>CMAJ Open</i> , 2013 , 1, E120-6	2.5	5
56	User Manuals for a Primary Care Electronic Medical Record System: A Mixed Methods Study of User- and Vendor-Generated Documents. <i>IEEE Transactions on Professional Communication</i> , 2013 , 56, 194-209	1	5
55	Incidence, cardiovascular complications and mortality of hypertension by sex and ethnicity. <i>Heart</i> , 2013 , 99, 715-21	5.1	37
54	Systematic review and critical appraisal of validation studies to identify rheumatic diseases in health administrative databases. <i>Arthritis Care and Research</i> , 2013 , 65, 1490-503	4.7	43
53	Accuracy of Canadian health administrative databases in identifying patients with rheumatoid arthritis: a validation study using the medical records of rheumatologists. <i>Arthritis Care and Research</i> , 2013 , 65, 1582-91	4.7	61
52	End-user support for primary care electronic medical records: a qualitative case study of users' needs, expectations and realities. <i>Health Systems</i> , 2013 , 2, 198-212	2.3	9
51	The rising burden of rheumatoid arthritis surpasses rheumatology supply in Ontario. <i>Canadian Journal of Public Health</i> , 2013 , 104, e450-5	3.2	37

50	Allocation techniques for balance at baseline in cluster randomized trials: a methodological review. <i>Trials</i> , 2012 , 13, 120	2.8	131
49	The risk of hip fracture after initiating antihypertensive drugs in the elderly. <i>Archives of Internal Medicine</i> , 2012 , 172, 1739-44		123
48	Diagnosed hypertension in Canada: incidence, prevalence and associated mortality. <i>Cmaj</i> , 2012 , 184, E49-56	3.5	118
47	End-user support for a primary care electronic medical record: a qualitative case study of a vendor's perspective. <i>Informatics in Primary Care</i> , 2012 , 20, 185-95		8
46	Canadian provincial trends in antihypertensive drug prescriptions between 1996 and 2006. <i>Canadian Journal of Cardiology</i> , 2011 , 27, 461-7	3.8	18
45	Diabetics can be identified in an electronic medical record using laboratory tests and prescriptions. <i>Journal of Clinical Epidemiology</i> , 2011 , 64, 431-5	5.7	41
44	Improving cardiovascular health at population level: 39 community cluster randomised trial of Cardiovascular Health Awareness Program (CHAP). <i>BMJ, The</i> , 2011 , 342, d442	5.9	123
43	Identifying patients with ischemic heart disease in an electronic medical record. <i>Journal of Primary Care and Community Health</i> , 2011 , 2, 49-53	2.1	19
42	Understanding end-user support for health information technology: a theoretical framework. <i>Journal of Innovation in Health Informatics</i> , 2011 , 19, 169-72		6
41	Responding to an FDA warning--geographic variation in the use of rosiglitazone. <i>New England Journal of Medicine</i> , 2010 , 363, 2081-4	59.2	62
40	Antihypertensive drug persistence and compliance among newly treated elderly hypertensives in Ontario. <i>American Journal of Medicine</i> , 2010 , 123, 173-81	2.4	55
39	De-identification of primary care electronic medical records free-text data in Ontario, Canada. <i>BMC Medical Informatics and Decision Making</i> , 2010 , 10, 35	3.6	14
38	Identification of factors driving differences in cost effectiveness of first-line pharmacological therapy for uncomplicated hypertension. <i>Canadian Journal of Cardiology</i> , 2010 , 26, e158-63	3.8	7
37	Validation of physician billing and hospitalization data to identify patients with ischemic heart disease using data from the Electronic Medical Record Administrative data Linked Database (EMRALD). <i>Canadian Journal of Cardiology</i> , 2010 , 26, e225-8	3.8	70
36	Feedback GAP: study protocol for a cluster-randomized trial of goal setting and action plans to increase the effectiveness of audit and feedback interventions in primary care. <i>Implementation Science</i> , 2010 , 5, 98	8.4	22
35	Trends in risk factors for cardiovascular disease in Canada: temporal, socio-demographic and geographic factors. <i>Cmaj</i> , 2009 , 181, E55-66	3.5	130
34	Validation of a case definition to define hypertension using administrative data. <i>Hypertension</i> , 2009 , 54, 1423-8	8.5	239
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