

Peter Austin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8778131/publications.pdf>

Version: 2024-02-01

751
papers

76,046
citations

1027

117
h-index

832

252
g-index

763
all docs

763
docs citations

763
times ranked

77269
citing authors

#	ARTICLE	IF	CITATIONS
1	Risk factors associated with long-term mortality and complications after thoracoabdominal aortic aneurysm repair. <i>Journal of Vascular Surgery</i> , 2022, 75, 1135-1141.e3.	0.6	6
2	Age, Not Sex, Modifies the Effect of Frailty on Long-term Outcomes After Cardiac Surgery. <i>Annals of Surgery</i> , 2022, 275, 800-806.	2.1	13
3	Periodic screening for breast and cervical cancer in women with diabetes: a population-based cohort study. <i>Cancer Causes and Control</i> , 2022, 33, 249-259.	0.8	3
4	Using fractional polynomials and restricted cubic splines to model non-proportional hazards or time-varying covariate effects in the Cox regression model. <i>Statistics in Medicine</i> , 2022, 41, 612-624.	0.8	18
5	Incidence of neurological and psychiatric comorbidity over time: a population-based cohort study in Ontario, Canada. <i>Age and Ageing</i> , 2022, 51, .	0.7	2
6	Comparison of Self-harm or Overdose Among Adolescents and Young Adults Before vs During the COVID-19 Pandemic in Ontario. <i>JAMA Network Open</i> , 2022, 5, e2143144.	2.8	32
7	A Population-Based Analysis of Diabetes-Related Care Measures, Foot Complications, and Amputation During the COVID-19 Pandemic in Ontario, Canada. <i>JAMA Network Open</i> , 2022, 5, e2142354.	2.8	20
8	Graphical calibration curves and the integrated calibration index (ICI) for competing risk models. <i>Diagnostic and Prognostic Research</i> , 2022, 6, 2.	0.8	13
9	Estimation of the Absolute Risk of Cardiovascular Disease and Other Events: Issues With the Use of Multiple Fine-Gray Subdistribution Hazard Models. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2022, 15, CIRCOUTCOMES121008368.	0.9	11
10	Trends in Health Service Use for Canadian Adults With Dementia and Parkinson Disease During the First Wave of the COVID-19 Pandemic. <i>JAMA Health Forum</i> , 2022, 3, e214599.	1.0	9
11	Analysis of Platelet Count and New Cancer Diagnosis Over a 10-Year Period. <i>JAMA Network Open</i> , 2022, 5, e2141633.	2.8	27
12	Perioperative opioid-prescribing practices of resident trainees compared with staff surgeons. <i>American Journal of Obstetrics and Gynecology</i> , 2022, 226, 859-860.e2.	0.7	2
13	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.	1.6	5
14	Potential Unintended Consequences of Antipsychotic Reduction in Ontario Nursing Homes. <i>Journal of the American Medical Directors Association</i> , 2022, 23, 1066-1072.e7.	1.2	9
15	The association between anticoagulation and adverse outcomes after a positive SARS-CoV-2 test among older outpatients: A population-based cohort study. <i>Thrombosis Research</i> , 2022, 211, 114-122.	0.8	5
16	Variations in Coronary Revascularization Practices and Their Effect on Long-Term Outcomes. <i>Journal of the American Heart Association</i> , 2022, 11, e022770.	1.6	4
17	Patient, physician and geographic predictors of cardiac stress testing strategy in Ontario, Canada: a population-based study. <i>BMJ Open</i> , 2022, 12, e059199.	0.8	1
18	Dosages de troponines après une chirurgie non cardiaque : une étude de cohorte historique basée sur la population sur la variation et les facteurs associés au décès par accident vasculaire cérébral en Ontario. <i>Canadian Journal of Anaesthesia</i> , 2022, 69, 572-581.	0.7	3

#	ARTICLE	IF	CITATIONS
19	Comparative Effectiveness of Carotid Stenting to Medical Therapy Among Patients With Asymptomatic Carotid Stenosis. <i>Stroke</i> , 2022, 53, 1157-1166.	1.0	8
20	Risk of intracranial hemorrhage between different direct oral anticoagulants in older patients seen in the emergency department with a head injury: A population-based cohort study. <i>Thrombosis Research</i> , 2022, 214, 47-52.	0.8	1
21	Follow-up after post-partum psychiatric emergency department visits: an equity-focused population-based study in Canada. <i>Lancet Psychiatry</i> , 2022, 9, 389-401.	3.7	3
22	Empirical analyses and simulations showed that different machine and statistical learning methods had differing performance for predicting blood pressure. <i>Scientific Reports</i> , 2022, 12, .	1.6	5
23	Introduction of publicly funded pharmacare and socioeconomic disparities in glycemic management in children and youth with type 1 diabetes in Ontario, Canada: a population-based trend analysis. <i>CMAJ Open</i> , 2022, 10, E519-E526.	1.1	0
24	Clinical risk, sociodemographic factors, and SARS-CoV-2 infection over time in Ontario, Canada. <i>Scientific Reports</i> , 2022, 12, .	1.6	8
25	Bootstrap vs asymptotic variance estimation when using propensity score weighting with continuous and binary outcomes. <i>Statistics in Medicine</i> , 2022, 41, 4426-4443.	0.8	11
26	Relationship of frailty with excess mortality during the COVID-19 pandemic: a population-level study in Ontario, Canada. <i>Aging Clinical and Experimental Research</i> , 2022, 34, 2557-2565.	1.4	2
27	Hospital-Level Variation in Ticagrelor Use in Patients With Acute Coronary Syndrome. <i>Journal of the American Heart Association</i> , 2022, 11, .	1.6	2
28	Proportion of Life Spent in Canada and Stroke Incidence and Outcomes in Immigrants. <i>Annals of Epidemiology</i> , 2022, , .	0.9	3
29	The effect of high prevalence of missing data on estimation of the coefficients of a logistic regression model when using multiple imputation. <i>BMC Medical Research Methodology</i> , 2022, 22, .	1.4	6
30	Diagnosis of Chronic Hepatitis B Pericomplication: Risk factors and Trends Over Time. <i>Hepatology</i> , 2021, 73, 2141-2154.	3.6	11
31	Low adherence to statin treatment during the 1st year after an acute myocardial infarction is associated with increased 2nd-year mortality risk—an inverse probability of treatment weighted study on 54,872 patients. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2021, 7, 141-147.	1.4	26
32	The associations between direct and delayed critical care unit admission with mortality and readmissions among patients with heart failure. <i>American Heart Journal</i> , 2021, 233, 20-38.	1.2	5
33	Intensity of Guideline-Directed Medical Therapy for Coronary Heart Disease and Ischemic Heart Failure Outcomes. <i>American Journal of Medicine</i> , 2021, 134, 672-681.e4.	0.6	3
34	Levothyroxine dose and risk of atrial fibrillation: A nested case-control study. <i>American Heart Journal</i> , 2021, 232, 47-56.	1.2	5
35	Association Between Exposure to General Versus Regional Anesthesia and Risk of Dementia in Older Adults. <i>Journal of the American Geriatrics Society</i> , 2021, 69, 58-67.	1.3	13
36	Morbidity and mortality associated with prescription cannabinoid drug use in COPD. <i>Thorax</i> , 2021, 76, 29-36.	2.7	9

#	ARTICLE	IF	CITATIONS
37	Uptake of the Heart Failure Management Incentive Billing Code by Family Physicians in Ontario, Canada: A Retrospective Cohort Study. <i>Canadian Journal of Cardiology</i> , 2021, 37, 508-512.	0.8	5
38	Health care costs of endovascular compared with open thoracoabdominal aortic aneurysm repair. <i>Journal of Vascular Surgery</i> , 2021, 73, 1934-1941.e1.	0.6	7
39	Peri-complication diagnosis of hepatitis C infection: Risk factors and trends over time. <i>Liver International</i> , 2021, 41, 33-47.	1.9	6
40	Machine learning vs. conventional statistical models for predicting heart failure readmission and mortality. <i>ESC Heart Failure</i> , 2021, 8, 106-115.	1.4	82
41	The effect of a constraint on the maximum number of controls matched to each treated subject on the performance of full matching on the propensity score when estimating risk differences. <i>Statistics in Medicine</i> , 2021, 40, 101-118.	0.8	10
42	Multiple arterial coronary bypass grafting is associated with greater survival in women. <i>Heart</i> , 2021, 107, 888-894.	1.2	12
43	Outcomes after endovascular versus open thoracoabdominal aortic aneurysm repair: A population-based study. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 161, 516-527.e6.	0.4	42
44	Potential diabetes overtreatment and risk of adverse events among older adults in Ontario: a population-based study. <i>Diabetologia</i> , 2021, 64, 1093-1102.	2.9	23
45	Immigration Status, Ethnicity, and Long-term Outcomes Following Ischemic Stroke. <i>Neurology</i> , 2021, 96, .	1.5	8
46	Stroke Incidence by Sex Across the Lifespan. <i>Stroke</i> , 2021, 52, 447-451.	1.0	46
47	Long-Term Outcomes After Atrial Septal Defect Transcatheter Closure by Age and Against Population Controls. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 566-575.	1.1	13
48	Variable impact of COVID-19 on urgent intervention in Ontario. <i>British Journal of Surgery</i> , 2021, 108, e266-e267.	0.1	4
49	Predictive performance of machine and statistical learning methods: Impact of data-generating processes on external validity in the "large N, small p" setting. <i>Statistical Methods in Medical Research</i> , 2021, 30, 1465-1483.	0.7	33
50	Using random forests to model 90-day hometime in people with stroke. <i>BMC Medical Research Methodology</i> , 2021, 21, 102.	1.4	12
51	A population-based analysis of the impact of the COVID-19 pandemic on common abdominal and gynecological emergency department visits. <i>Cmaj</i> , 2021, 193, E753-E760.	0.9	25
52	Influence of the competing risk of death on estimates of disease recurrence in trials of adjuvant endocrine therapy for early-stage breast cancer: A secondary analysis of MA.27, MA.17 and MA.17R. <i>European Journal of Cancer</i> , 2021, 149, 117-127.	1.3	7
53	Fine-Gray subdistribution hazard models to simultaneously estimate the absolute risk of different event types: Cumulative total failure probability may exceed 1. <i>Statistics in Medicine</i> , 2021, 40, 4200-4212.	0.8	38
54	Trends in Postpartum Opioid Prescribing: A Time Series Analysis. <i>Clinical Pharmacology and Therapeutics</i> , 2021, 110, 1004-1010.	2.3	3

#	ARTICLE	IF	CITATIONS
55	Long-Term Cardiovascular Outcomes After Pregnancy in Women With Heart Disease. <i>Journal of the American Heart Association</i> , 2021, 10, e020584.	1.6	16
56	Evidence of a gabapentinoid and diuretic prescribing cascade among older adults with lower back pain. <i>Journal of the American Geriatrics Society</i> , 2021, 69, 2842-2850.	1.3	16
57	An Association Between Cardiologist Billing Patterns, Health Care Use, and Outcomes in Cardiac Patients. <i>CJC Open</i> , 2021, 3, 758-768.	0.7	1
58	Prescribing of two potentially interacting cardiovascular medications in atrial fibrillation patients on direct oral anticoagulants. <i>IJC Heart and Vasculature</i> , 2021, 34, 100788.	0.6	3
59	Sex differences in direct healthcare costs following stroke: a population-based cohort study. <i>BMC Health Services Research</i> , 2021, 21, 619.	0.9	9
60	Morbidity and mortality reduction associated with polysomnography testing in idiopathic pulmonary fibrosis: a population-based cohort study. <i>BMC Pulmonary Medicine</i> , 2021, 21, 185.	0.8	2
61	Early invasive coronary angiography and acute ischaemic heart failure outcomes. <i>European Heart Journal</i> , 2021, 42, 3756-3766.	1.0	10
62	Troponin Testing After Noncardiac Surgery in Ontario: An Observational Study. <i>CJC Open</i> , 2021, 3, 904-912.	0.7	3
63	Exposure to Phosphoglycerate Kinase 1 Activators and Incidence of Parkinson's Disease. <i>Movement Disorders</i> , 2021, 36, 2419-2425.	2.2	11
64	Characteristics and Outcomes of Women Developing Heart Failure After Early Stage Breast Cancer Chemotherapy: A Population-Based Matched Cohort Study. <i>Circulation: Heart Failure</i> , 2021, 14, e008110.	1.6	8
65	Estimating adjusted risk differences by multiply-imputing missing control binary potential outcomes following propensity score-matching. <i>Statistics in Medicine</i> , 2021, 40, 5565-5586.	0.8	2
66	Cardiovascular Risk Associated With Ibrutinib Use in Chronic Lymphocytic Leukemia: A Population-Based Cohort Study. <i>Journal of Clinical Oncology</i> , 2021, 39, 3453-3462.	0.8	32
67	Machine Learning Compared With Conventional Statistical Models for Predicting Myocardial Infarction Readmission and Mortality: A Systematic Review. <i>Canadian Journal of Cardiology</i> , 2021, 37, 1207-1214.	0.8	29
68	Incidence of Stroke in Immigrants to Canada. <i>Neurology</i> , 2021, 97, .	1.5	2
69	Outcomes and healthcare resource utilization in adult congenital heart disease patients with heart failure. <i>ESC Heart Failure</i> , 2021, 8, 4139-4151.	1.4	11
70	Association of Neighborhood-Level Material Deprivation With Health Care Costs and Outcome After Stroke. <i>Neurology</i> , 2021, 97, .	1.5	4
71	Patient and provider determinants of breast cancer screening among Ontario women aged 40-49: a population-based retrospective cohort study. <i>Breast Cancer Research and Treatment</i> , 2021, 189, 631-640.	1.1	4
72	Examining the association of social risk with heart failure readmission in the Veterans Health Administration. <i>BMC Health Services Research</i> , 2021, 21, 874.	0.9	5

#	ARTICLE	IF	CITATIONS
73	Evaluation of the Risk of Stroke Without Anticoagulation Therapy in Men and Women With Atrial Fibrillation Aged 66 to 74 Years Without Other CHA ₂ /DS ₂ -VASc Factors. <i>JAMA Cardiology</i> , 2021, 6, 918.	3.0	6
74	Development of Acute Myocardial Infarction Mortality and Readmission Models for Public Reporting on Hospital Performance in Canada. <i>CJC Open</i> , 2021, 3, 1051-1059.	0.7	6
75	Applying Propensity Score Methods in Clinical Research in Neurology. <i>Neurology</i> , 2021, 97, 856-863.	1.5	51
76	Predictors of mortality among long-term care residents with SARS-CoV-2 infection. <i>Journal of the American Geriatrics Society</i> , 2021, 69, 3377-3388.	1.3	20
77	Renin-angiotensin-aldosterone system inhibitors and major cardiovascular events and acute kidney injury in patients with coronary artery disease. <i>Pharmacotherapy</i> , 2021, 41, 988-997.	1.2	5
78	Missing Data in Clinical Research: A Tutorial on Multiple Imputation. <i>Canadian Journal of Cardiology</i> , 2021, 37, 1322-1331.	0.8	257
79	Informing power and sample size calculations when using inverse probability of treatment weighting using the propensity score. <i>Statistics in Medicine</i> , 2021, 40, 6150-6163.	0.8	16
80	Choice of time-scale in time-to-event analysis: evaluating age-dependent associations. <i>Annals of Epidemiology</i> , 2021, 62, 69-76.	0.9	14
81	Rationale and design of the comparison of outcomes and access to care for heart failure (COACH) trial: A stepped wedge cluster randomized trial. <i>American Heart Journal</i> , 2021, 240, 1-10.	1.2	8
82	Statin Exposure and Risk of Heart Failure After Anthracycline- or Trastuzumab-Based Chemotherapy for Early Breast Cancer: A Propensity Score-Matched Cohort Study. <i>Journal of the American Heart Association</i> , 2021, 10, e018393.	1.6	47
83	Association of Cardiology Billing Amounts With Health Care Utilization and Clinical Outcomes in Patients With Atrial Fibrillation. <i>Journal of the American Heart Association</i> , 2021, 10, e020708.	1.6	1
84	Statins and SARS-CoV-2 Infection: Results of a Population-Based Prospective Cohort Study of 469 749 Adults From 2 Canadian Provinces. <i>Journal of the American Heart Association</i> , 2021, 10, e022330.	1.6	11
85	Emergency Department Visits, Care, and Outcome After Stroke and Myocardial Infarction During the COVID-19 Pandemic Phases. <i>CJC Open</i> , 2021, 3, 1230-1237.	0.7	5
86	Intracranial hemorrhage after head injury among older patients on anticoagulation seen in the emergency department: a population-based cohort study. <i>Cmaj</i> , 2021, 193, E1561-E1567.	0.9	9
87	Surgical Case Volume has an Impact on Outcomes for Patients with Lateral Neck Disease in Thyroid Cancer. <i>Annals of Surgical Oncology</i> , 2021, 29, 1141.	0.7	4
88	Admission to long-stay residential care and mortality among people with and without dementia living at home but on the boundary of residential care: a competing risks survival analysis. <i>Aging and Mental Health</i> , 2021, 25, 1869-1876.	1.5	3
89	Importance of accounting for loss to follow-up when comparing mortality between immigrants and long-term residents: a population-based retrospective cohort. <i>BMJ Open</i> , 2021, 11, e046377.	0.8	3
90	Immigration Status and Sex Differences in Primary Cardiovascular Disease Prevention: A Retrospective Study of 5 Million Adults. <i>Journal of the American Heart Association</i> , 2021, 10, e022635.	1.6	3

#	ARTICLE	IF	CITATIONS
91	Derivation and validation of predictive indices for 30-day mortality after coronary and valvular surgery in Ontario, Canada. <i>Cmaj</i> , 2021, 193, E1757-E1765.	0.9	7
92	Multiple arterial coronary bypass grafting is associated with better survival compared with second-generation drug-eluting stents in patients with stable multivessel coronary artery disease. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, , .	0.4	4
93	Assessing effective mask use by the public in two countries: an observational study. <i>BMJ Open</i> , 2021, 11, e049389.	0.8	4
94	Impact of using concomitant conventional DMARDs on adherence to biologic DMARD treatment in rheumatoid arthritis: Multi-centre, population-based cohort study. <i>Seminars in Arthritis and Rheumatism</i> , 2021, , .	1.6	0
95	Real-world risk of cardiovascular outcomes associated with hypertriglyceridaemia among individuals with atherosclerotic cardiovascular disease and potential eligibility for emerging therapies. <i>European Heart Journal</i> , 2020, 41, 86-94.	1.0	71
96	Covariate-adjusted survival analyses in propensity-score matched samples: Imputing potential time-to-event outcomes. <i>Statistical Methods in Medical Research</i> , 2020, 29, 728-751.	0.7	20
97	Universal drug coverage and income-related disparities in glycaemic control. <i>Diabetic Medicine</i> , 2020, 37, 822-827.	1.2	6
98	Comparing the high-dimensional propensity score for use with administrative data with propensity scores derived from high-quality clinical data. <i>Statistical Methods in Medical Research</i> , 2020, 29, 568-588.	0.7	17
99	Evaluation of Machine Learning Algorithms for Predicting Readmission After Acute Myocardial Infarction Using Routinely Collected Clinical Data. <i>Canadian Journal of Cardiology</i> , 2020, 36, 878-885.	0.8	21
100	Surgical valve selection in the era of transcatheter aortic valve replacement in the Society of Thoracic Surgeons Database. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 159, 416-427.e8.	0.4	54
101	A review of the use of time-varying covariates in the Fine-Gray subdistribution hazard competing risk regression model. <i>Statistics in Medicine</i> , 2020, 39, 103-113.	0.8	70
102	Population Impact of Generic Valsartan Recall. <i>Circulation</i> , 2020, 141, 411-413.	1.6	22
103	Directly Mailing gFOBT Kits to Previous Responders Being Recalled for Colorectal Cancer Screening Increases Participation. <i>Journal of the Canadian Association of Gastroenterology</i> , 2020, 3, 197-203.	0.1	0
104	Early and late outcomes following aortic root enlargement: A multicenter propensity score-matched cohort analysis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 160, 908-919.e15.	0.4	37
105	Inequity in Access to Transcatheter Aortic Valve Replacement: A Pan-Canadian Evaluation of Wait-Times. <i>Canadian Journal of Cardiology</i> , 2020, 36, 844-851.	0.8	18
106	Clinical outcomes for chest pain patients discharged home from emergency departments using high-sensitivity versus conventional cardiac troponin assays. <i>American Heart Journal</i> , 2020, 221, 84-94.	1.2	10
107	Community pharmacy medication review, death and re-admission after hospital discharge: a propensity score-matched cohort study. <i>BMJ Quality and Safety</i> , 2020, 29, 41-51.	1.8	20
108	Use of Cardiac Noninvasive Testing After Emergency Department Discharge: Association of Hospital Network Testing Intensity and Outcomes in Ontario, Canada. <i>Journal of the American Heart Association</i> , 2020, 9, e017330.	1.6	6

#	ARTICLE	IF	CITATIONS
109	Long-Term Mortality Following Transcatheter Atrial Septal Defects Closure in Comparison to the General Population. <i>Journal of the American College of Cardiology</i> , 2020, 76, 482-484.	1.2	1
110	Delayed discharge after major surgical procedures in Ontario, Canada: a population-based cohort study. <i>Cmaj</i> , 2020, 192, E1440-E1452.	0.9	7
111	Increasing Wait-Time Mortality for Severe Aortic Stenosis. <i>Circulation: Cardiovascular Interventions</i> , 2020, 13, e009297.	1.4	26
112	Examining Hospital Variation on Multiple Indicators of Stroke Quality of Care. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2020, 13, e006968.	0.9	3
113	Impact of Appropriate Use Criteria for Transthoracic Echocardiography in Valvular Heart Disease on Clinical Outcomes. <i>Journal of the American Society of Echocardiography</i> , 2020, 33, 1481-1489.	1.2	3
114	Association Between Adherence to Fractional Flow Reserve Treatment Thresholds and Major Adverse Cardiac Events in Patients With Coronary Artery Disease. <i>JAMA - Journal of the American Medical Association</i> , 2020, 324, 2406.	3.8	30
115	Estimating the Net Benefit of Improvements in Hospital Performance. <i>Medical Care</i> , 2020, 58, 651-657.	1.1	1
116	Authors' response. <i>Statistics in Medicine</i> , 2020, 39, 2692-2692.	0.8	1
117	Bootstrapped inference for variance parameters, measures of heterogeneity and random effects in multilevel logistic regression models. <i>Journal of Statistical Computation and Simulation</i> , 2020, 90, 3175-3199.	0.7	9
118	Revascularization Strategies for the Treatment of Multivessel Coronary Artery Disease in Patients With Diabetes Mellitus. <i>Circulation: Cardiovascular Interventions</i> , 2020, 13, e009082.	1.4	3
119	Long-Term Survival After Surgical or Percutaneous Revascularization in Patients With Diabetes and Multivessel Coronary Disease. <i>Journal of the American College of Cardiology</i> , 2020, 76, 1153-1164.	1.2	48
120	Low-Density Lipoprotein Cholesterol and Adverse Cardiovascular Events After Percutaneous Coronary Intervention. <i>Journal of the American College of Cardiology</i> , 2020, 76, 1440-1450.	1.2	29
121	Contemporary Clinical Course of Patients With Intermittent Claudication. <i>Journal of Vascular Surgery</i> , 2020, 72, e349.	0.6	0
122	Sex-specific temporal trends in ambulatory heart failure incidence, mortality and hospitalisation in Ontario, Canada from 1994 to 2013: a population-based cohort study. <i>BMJ Open</i> , 2020, 10, e044126.	0.8	3
123	Health Care Use Before First Heart Failure Hospitalization. <i>JACC: Heart Failure</i> , 2020, 8, 1024-1034.	1.9	10
124	Regional health care services and rates of lower extremity amputation related to diabetes and peripheral artery disease: an ecological study. <i>CMAJ Open</i> , 2020, 8, E659-E666.	1.1	6
125	Predictors of Opioid-related Adverse Pulmonary Events among Older Adults with Chronic Obstructive Pulmonary Disease. <i>Annals of the American Thoracic Society</i> , 2020, 17, 965-973.	1.5	4
126	Propensity score methods for time-dependent cluster confounding. <i>Biometrical Journal</i> , 2020, 62, 1443-1462.	0.6	2

#	ARTICLE	IF	CITATIONS
127	Comparative Effectiveness of Carotid Endarterectomy vs Initial Medical Therapy in Patients With Asymptomatic Carotid Stenosis. <i>JAMA Neurology</i> , 2020, 77, 1110.	4.5	54
128	Beta Agonists and Progression of Parkinson's Disease in Older Adults: A Retrospective Cohort Study. <i>Movement Disorders</i> , 2020, 35, 1275-1277.	2.2	2
129	Readmission rates following heart failure: a scoping review of sex and gender based considerations. <i>BMC Cardiovascular Disorders</i> , 2020, 20, 223.	0.7	17
130	Calibration and discrimination of the Framingham Risk Score and the Pooled Cohort Equations. <i>Cmaj</i> , 2020, 192, E442-E449.	0.9	31
131	ANTIPSYCHOTIC REDUCTION IN LONG-TERM CARE: UNINTENDED PRESCRIBING OUTCOMES. <i>American Journal of Geriatric Psychiatry</i> , 2020, 28, S141.	0.6	0
132	Graphical calibration curves and the integrated calibration index (ICI) for survival models. <i>Statistics in Medicine</i> , 2020, 39, 2714-2742.	0.8	88
133	Association of Low-Value Testing With Subsequent Health Care Use and Clinical Outcomes Among Low-risk Primary Care Outpatients Undergoing an Annual Health Examination. <i>JAMA Internal Medicine</i> , 2020, 180, 973.	2.6	29
134	Association of Left Ventricular Ejection Fraction with Mortality and Hospitalizations. <i>Journal of the American Society of Echocardiography</i> , 2020, 33, 802-811.e6.	1.2	37
135	Advances in propensity score analysis. <i>Statistical Methods in Medical Research</i> , 2020, 29, 641-643.	0.7	12
136	Clinical Effectiveness of Cardiac Noninvasive Diagnostic Testing in Outpatients Evaluated for Stable Coronary Artery Disease. <i>Journal of the American Heart Association</i> , 2020, 9, e015724.	1.6	9
137	Constructing inverse probability weights for institutional comparisons in healthcare. <i>Statistics in Medicine</i> , 2020, 39, 3156-3172.	0.8	4
138	Factors associated with emergency department presentation after total joint arthroplasty: a population-based retrospective cohort study. <i>CMAJ Open</i> , 2020, 8, E26-E33.	1.1	7
139	Association Between Physicians'™ Appropriate Use of Echocardiography and Subsequent Healthcare Use and Outcomes in Patients With Heart Failure. <i>Journal of the American Heart Association</i> , 2020, 9, e013360.	1.6	5
140	Geographic Access to Stroke Care Services in Rural Communities in Ontario, Canada. <i>Canadian Journal of Neurological Sciences</i> , 2020, 47, 301-308.	0.3	16
141	An introduction to clustered data and multilevel analyses. <i>Family Practice</i> , 2020, 37, 719-722.	0.8	4
142	Comparing a multivariate response Bayesian random effects logistic regression model with a latent variable item response theory model for provider profiling on multiple binary indicators simultaneously. <i>Statistics in Medicine</i> , 2020, 39, 1390-1406.	0.8	6
143	Long-term Outcomes Associated With Total Arterial Revascularization vs Non-Total Arterial Revascularization. <i>JAMA Cardiology</i> , 2020, 5, 507.	3.0	43
144	Readmission and Mortality After Hospitalization for Myocardial Infarction and Heart Failure. <i>Journal of the American College of Cardiology</i> , 2020, 75, 736-746.	1.2	34

#	ARTICLE	IF	CITATIONS
145	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.	2.8	3
146	Variance estimation when using propensity score matching with replacement with survival or time-to-event outcomes. <i>Statistics in Medicine</i> , 2020, 39, 1623-1640.	0.8	49
147	Melanoma incidence, stage, and survival after solid organ transplant: A population-based cohort study in Ontario, Canada. <i>Journal of the American Academy of Dermatology</i> , 2020, 83, 754-761.	0.6	8
148	Clinical Outcomes With Beta-Blocker Use in Patients With Recent History of Myocardial Infarction. <i>Canadian Journal of Cardiology</i> , 2020, 36, 1633-1640.	0.8	8
149	Transcatheter ViV Versus Redo Surgical AVR for the Management of Failed Biological Prosthesis. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 765-774.	1.1	76
150	Impact of postoperative intensive care unit utilization on postoperative outcomes in adults undergoing major elective noncardiac surgery. <i>Journal of Clinical Anesthesia</i> , 2020, 62, 109707.	0.7	1
151	Sex Differences in Care Need and Survival in Patients Admitted to Nursing Home Poststroke. <i>Canadian Journal of Neurological Sciences</i> , 2020, 47, 153-159.	0.3	8
152	Impact of Coronary Artery Severity and Revascularization Prior to Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2020, 125, 924-930.	0.7	4
153	Comparison of 1-Year Pre- and Post-Transcatheter Aortic Valve Replacement Hospitalization Rates: A Population-Based Cohort Study. <i>Canadian Journal of Cardiology</i> , 2020, 36, 1616-1623.	0.8	6
154	Mortality and Morbidity in Kidney Transplant Recipients With a Failing Graft: A Matched Cohort Study. <i>Canadian Journal of Kidney Health and Disease</i> , 2020, 7, 205435812090867.	0.6	17
155	Deriving a Passive Surveillance Stroke Severity Indicator From Routinely Collected Administrative Data: The PaSSV Indicator. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2020, 13, e006269.	0.9	16
156	Association Between Immigration Status and Acute Stroke Care. <i>Stroke</i> , 2020, 51, 1555-1562.	1.0	14
157	Comparison of Troponin Elevation, Prior Myocardial Infarction, and Chest Pain in Acute Ischemic Heart Failure. <i>CJC Open</i> , 2020, 2, 135-144.	0.7	5
158	Partitioning variation in multilevel models for count data.. <i>Psychological Methods</i> , 2020, 25, 787-801.	2.7	32
159	Socioeconomic Status and Days Alive and Out of Hospital after Major Elective Noncardiac Surgery. <i>Anesthesiology</i> , 2020, 132, 713-722.	1.3	38
160	A Propensity Score-weighted Comparison of Outcomes Between Living and Standard Criteria Deceased Donor Kidney Transplant Recipients. <i>Transplantation</i> , 2020, 104, e317-e327.	0.5	8
161	Cross-classified Multilevel Analysis of Individual Heterogeneity and Discriminatory Accuracy (MAIHDA) to evaluate hospital performance: the case of hospital differences in patient survival after acute myocardial infarction. <i>BMJ Open</i> , 2020, 10, e036130.	0.8	8
162	Assessing the performance of the generalized propensity score for estimating the effect of quantitative or continuous exposures on survival or time-to-event outcomes. <i>Statistical Methods in Medical Research</i> , 2019, 28, 2348-2367.	0.7	5

#	ARTICLE	IF	CITATIONS
163	Improved keratinocyte carcinoma outcomes with annual dermatology assessment after solid organ transplantation: Population-based cohort study. <i>American Journal of Transplantation</i> , 2019, 19, 522-531.	2.6	30
164	Trends in the Use of Cardiac Imaging for Patients With Heart Failure in Canada. <i>JAMA Network Open</i> , 2019, 2, e198766.	2.8	29
165	Sex-Specific Differences in End-of-Life Burdensome Interventions and Antibiotic Therapy in Nursing Home Residents With Advanced Dementia. <i>JAMA Network Open</i> , 2019, 2, e199557.	2.8	24
166	Sex Differences in the Prevalent Use of Oral Formulations of Cholinesterase Inhibitors in Older Adults with Dementia. <i>Drugs and Aging</i> , 2019, 36, 875-884.	1.3	5
167	Ranking hospital performance based on individual indicators: can we increase reliability by creating composite indicators?. <i>BMC Medical Research Methodology</i> , 2019, 19, 131.	1.4	17
168	The Integrated Calibration Index (ICI) and related metrics for quantifying the calibration of logistic regression models. <i>Statistics in Medicine</i> , 2019, 38, 4051-4065.	0.8	136
169	Early and Late Population-based Thoracoabdominal Aortic Aneurysm Outcomes Following Endovascular and Open Repair. <i>Journal of Vascular Surgery</i> , 2019, 70, e97-e98.	0.6	0
170	Pitfalls in measuring temporal trends for late diagnosis of viral hepatitis. <i>Journal of Hepatology</i> , 2019, 71, 1251-1254.	1.8	4
171	Clinical Effectiveness of Cardiac Noninvasive Diagnostic Testing in Patients Discharged From the Emergency Department for Chest Pain. <i>Journal of the American Heart Association</i> , 2019, 8, e013824.	1.6	18
172	Risks of preoperative anemia in women undergoing elective hysterectomy and myomectomy. <i>American Journal of Obstetrics and Gynecology</i> , 2019, 221, 629.e1-629.e18.	0.7	38
173	Association of Early-Stage Breast Cancer and Subsequent Chemotherapy With Risk of Atrial Fibrillation. <i>JAMA Network Open</i> , 2019, 2, e1911838.	2.8	18
174	Prescription Synthetic Oral Cannabinoid use Among Older Adults with Chronic Obstructive Pulmonary Disease: A Population-Based Cohort Study. <i>Drugs and Aging</i> , 2019, 36, 1035-1045.	1.3	3
175	Development and validation of a multivariable prediction model for major adverse cardiovascular events after early stage breast cancer: a population-based cohort study. <i>European Heart Journal</i> , 2019, 40, 3913-3920.	1.0	60
176	Association between transitional care factors and hospital readmission after transcatheter aortic valve replacement: a retrospective observational cohort study. <i>BMC Cardiovascular Disorders</i> , 2019, 19, 23.	0.7	9
177	Prospective Validation of the Emergency Heart Failure Mortality Risk Grade for Acute Heart Failure. <i>Circulation</i> , 2019, 139, 1146-1156.	1.6	79
178	The Risk of Heart Failure and Other Cardiovascular Hospitalizations After Early Stage Breast Cancer: A Matched Cohort Study. <i>Journal of the National Cancer Institute</i> , 2019, 111, 854-862.	3.0	49
179	Neighbourhood walkability and the incidence of diabetes: an inverse probability of treatment weighting analysis. <i>Journal of Epidemiology and Community Health</i> , 2019, 73, 287-294.	2.0	24
180	Profiling Hospital Performance on the Basis of Readmission After Transcatheter Aortic Valve Replacement in Ontario, Canada. <i>Journal of the American Heart Association</i> , 2019, 8, e012355.	1.6	4

#	ARTICLE	IF	CITATIONS
181	Incidence and Risk Factors of Keratinocyte Carcinoma After First Solid Organ Transplant in Ontario, Canada. <i>JAMA Dermatology</i> , 2019, 155, 1041.	2.0	15
182	Importance of Nonobstructive Coronary Artery Disease in the Prognosis of Patients With Heart Failure. <i>JACC: Heart Failure</i> , 2019, 7, 493-501.	1.9	24
183	Comparative effectiveness of ACE inhibitors and angiotensin receptor blockers in patients with prior myocardial infarction. <i>Open Heart</i> , 2019, 6, e001010.	0.9	12
184	Derivation and External Validation of a Scoring System for Predicting Fracture Risk After Ischemic Stroke in a Canadian Cohort. <i>JAMA Neurology</i> , 2019, 76, 925.	4.5	9
185	Screening and Treatment for Osteoporosis After Stroke. <i>Stroke</i> , 2019, 50, 1564-1566.	1.0	15
186	Cancer diagnosis and risk of suicide after accounting for prediagnosis psychiatric care: A matched cohort study of patients with incident solid organ malignancies. <i>Cancer</i> , 2019, 125, 2886-2895.	2.0	43
187	The impact of psychiatric utilisation prior to cancer diagnosis on survival of solid organ malignancies. <i>British Journal of Cancer</i> , 2019, 120, 840-847.	2.9	41
188	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.	0.8	10
189	Rural-Urban Differences in Stroke Risk Factors, Incidence, and Mortality in People With and Without Prior Stroke. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2019, 12, e004973.	0.9	57
190	Hospital-based cohort study to determine the association between home-time and disability after stroke by age, sex, stroke type and study year in Canada. <i>BMJ Open</i> , 2019, 9, e031379.	0.8	6
191	Prescribing of oral anticoagulants in the emergency department and subsequent long-term use by older adults with atrial fibrillation. <i>Cmaj</i> , 2019, 191, E1345-E1354.	0.9	22
192	Effect of Variable Selection Strategy on the Performance of Prognostic Models When Using Multiple Imputation. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2019, 12, e005927.	0.9	22
193	Low-Value Transthoracic Echocardiography, Healthcare Utilization, and Clinical Outcomes in Patients With Coronary Artery Disease. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2019, 12, e006123.	0.9	2
194	135 - Diabetes Overtreatment and Averse Outcomes Among Older Adults With Diabetes: A Population-Based Study. <i>Canadian Journal of Diabetes</i> , 2019, 43, S46.	0.4	0
195	Surgical Valve Selection in Aortic Valve Replacement in the Era of Transcatheter Aortic Valve Implantation: An Ontario Population Based Study. <i>Journal of the American College of Surgeons</i> , 2019, 229, S50.	0.2	0
196	Comparison of Cardiovascular Risk Factors and Outcomes Among Practicing Physicians vs the General Population in Ontario, Canada. <i>JAMA Network Open</i> , 2019, 2, e1915983.	2.8	6
197	Surgical duration is associated with an increased risk of periprosthetic infection following total knee arthroplasty: A population-based retrospective cohort study. <i>EClinicalMedicine</i> , 2019, 16, 74-80.	3.2	46
198	Days Alive and Out of Hospital. <i>Anesthesiology</i> , 2019, 131, 84-93.	1.3	114

#	ARTICLE	IF	CITATIONS
199	Socioeconomic Status and Kidney Transplant Outcomes in a Universal Healthcare System: A Population-based Cohort Study. <i>Transplantation</i> , 2019, 103, 1024-1035.	0.5	7
200	Association of Follow-Up Care With Long-Term Death and Subsequent Hospitalization in Patients With Atrial Fibrillation Who Receive Emergency Care in the Province of Ontario. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2019, 12, e006498.	2.1	9
201	Metformin Use and Kidney Cancer Survival Outcomes. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2019, 42, 275-284.	0.6	6
202	A review and empirical comparison of causal inference methods for clustered observational data with application to the evaluation of the effectiveness of medical devices. <i>Statistical Methods in Medical Research</i> , 2019, 28, 3142-3162.	0.7	17
203	MySurgeryRisk and Machine Learning. <i>Annals of Surgery</i> , 2019, 269, e14-e15.	2.1	6
204	Risk Prediction Tools to Improve Patient Selection for Carotid Endarterectomy Among Patients With Asymptomatic Carotid Stenosis. <i>JAMA Surgery</i> , 2019, 154, 336.	2.2	29
205	Propensity score matching with competing risks in survival analysis. <i>Statistics in Medicine</i> , 2019, 38, 751-777.	0.8	104
206	Health Care Utilization After Ventricular Tachycardia Ablation: A Propensity Score-Matched Cohort Study. <i>Canadian Journal of Cardiology</i> , 2019, 35, 169-177.	0.8	4
207	Assessing covariate balance when using the generalized propensity score with quantitative or continuous exposures. <i>Statistical Methods in Medical Research</i> , 2019, 28, 1365-1377.	0.7	63
208	Examining the Utility of 30-day Readmission Rates and Hospital Profiling in the Veterans Health Administration. <i>Journal of Hospital Medicine</i> , 2019, 14, 266-271.	0.7	3
209	Assessing the performance of the generalized propensity score for estimating the effect of quantitative or continuous exposures on binary outcomes. <i>Statistics in Medicine</i> , 2018, 37, 1874-1894.	0.8	41
210	Chinese and South Asian ethnicity, immigration status, and clinical cancer outcomes in the Ontario Cancer System. <i>Cancer</i> , 2018, 124, 1473-1482.	2.0	9
211	Physician follow-up and long-term use of evidence-based medication for patients with hypertension who were discharged from an emergency department: a prospective cohort study. <i>CMAJ Open</i> , 2018, 6, E151-E161.	1.1	7
212	The Impact of Diabetes on Breast Cancer Treatments and Outcomes: A Population-Based Study. <i>Diabetes Care</i> , 2018, 41, 755-761.	4.3	59
213	Effect of Electrophysiology Assessment on Mortality and Hospitalizations in Patients With New-Onset Atrial Fibrillation. <i>American Journal of Cardiology</i> , 2018, 121, 830-835.	0.7	2
214	Relevance of frailty to mortality associated with the use of antipsychotics among community-residing older adults with impaired cognition. <i>Pharmacoepidemiology and Drug Safety</i> , 2018, 27, 289-298.	0.9	11
215	Recurrent events analysis for examination of hospitalizations in heart failure: insights from the Enhanced Feedback for Effective Cardiac Treatment (EFFECT) trial. <i>European Heart Journal Quality of Care & Clinical Outcomes</i> , 2018, 4, 18-26.	1.8	20
216	Trends in the incidence and outcomes of patients with aortic stenosis hospitalization. <i>American Heart Journal</i> , 2018, 199, 144-149.	1.2	18

#	ARTICLE	IF	CITATIONS
217	Recurrence in Resected Gastroenteropancreatic Neuroendocrine Tumors. <i>JAMA Oncology</i> , 2018, 4, 583.	3.4	49
218	Clinical Outcomes of Plavix and Generic Clopidogrel for Patients Hospitalized With an Acute Coronary Syndrome. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2018, 11, e004194.	0.9	18
219	Diabetes Risk in Childhood Cancer Survivors: A Population-Based Study. <i>Canadian Journal of Diabetes</i> , 2018, 42, 533-539.	0.4	24
220	Propensity score matching and complex surveys. <i>Statistical Methods in Medical Research</i> , 2018, 27, 1240-1257.	0.7	119
221	A systematic review of propensity score methods in the acute care surgery literature: avoiding the pitfalls and proposing a set of reporting guidelines. <i>European Journal of Trauma and Emergency Surgery</i> , 2018, 44, 385-395.	0.8	46
222	The impact of opioid medications on subsequent fractures in discharged emergency department patients with peripheral vertigo. <i>Canadian Journal of Emergency Medicine</i> , 2018, 20, 28-35.	0.5	4
223	Acute Respiratory Distress Syndrome Cases Volume and ICU Mortality in Medical Patients. <i>Critical Care Medicine</i> , 2018, 46, e33-e40.	0.4	14
224	Medication use and kidney cancer survival: A population-based study. <i>International Journal of Cancer</i> , 2018, 142, 1776-1785.	2.3	9
225	Association of Overlapping Surgery With Increased Risk for Complications Following Hip Surgery. <i>JAMA Internal Medicine</i> , 2018, 178, 75.	2.6	61
226	Relative rates not relative risks: addressing a widespread misinterpretation of hazard ratios. <i>Annals of Epidemiology</i> , 2018, 28, 54-57.	0.9	70
227	Incident diuretic drug use and adverse respiratory events among older adults with chronic obstructive pulmonary disease. <i>British Journal of Clinical Pharmacology</i> , 2018, 84, 579-589.	1.1	18
228	Statistical power to detect violation of the proportional hazards assumption when using the Cox regression model. <i>Journal of Statistical Computation and Simulation</i> , 2018, 88, 533-552.	0.7	29
229	Measures of clustering and heterogeneity in multilevel Poisson regression analyses of rates/count data. <i>Statistics in Medicine</i> , 2018, 37, 572-589.	0.8	133
230	Predictors of obtaining follow-up care in the province of Ontario, Canada, following a new diagnosis of atrial fibrillation, heart failure, and hypertension in the emergency department. <i>Canadian Journal of Emergency Medicine</i> , 2018, 20, 377-391.	0.5	9
231	Risk-Imaging Mismatch in Cardiac Imaging Practices for Women Receiving Systemic Therapy for Early-Stage Breast Cancer: A Population-Based Cohort Study. <i>Journal of Clinical Oncology</i> , 2018, 36, 2980-2987.	0.8	37
232	Eligibility, Clinical Outcomes, and Budget Impact of PCSK9 Inhibitor Adoption: The CANHEART PCSK9 Study. <i>Journal of the American Heart Association</i> , 2018, 7, e010007.	1.6	14
233	Effect of early physician follow-up on mortality and subsequent hospital admissions after emergency care for heart failure: a retrospective cohort study. <i>Cmaj</i> , 2018, 190, E1468-E1477.	0.9	22
234	Profiling Hospital Performance Based on Mortality After Transcatheter Aortic Valve Replacement in Ontario, Canada. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2018, 11, e004947.	0.9	5

#	ARTICLE	IF	CITATIONS
235	Death and readmissions after hospital discharge during the December holiday period: cohort study. <i>BMJ: British Medical Journal</i> , 2018, 363, k4481.	2.4	13
236	Comparative risk of harm associated with trazodone or atypical antipsychotic use in older adults with dementia: a retrospective cohort study. <i>Cmaj</i> , 2018, 190, E1376-E1383.	0.9	21
237	Disability-free survival after coronary artery bypass grafting in women and men with heart failure. <i>Open Heart</i> , 2018, 5, e000911.	0.9	25
238	Frequency and Associations of Prescription Nonsteroidal Anti-inflammatory Drug Use Among Patients With a Musculoskeletal Disorder and Hypertension, Heart Failure, or Chronic Kidney Disease. <i>JAMA Internal Medicine</i> , 2018, 178, 1516.	2.6	26
239	Initial Cholinesterase Inhibitor Therapy Dose and Serious Events in Older Women and Men. <i>Journal of the American Geriatrics Society</i> , 2018, 66, 1692-1699.	1.3	11
240	Emergency Department Volume and Outcomes for Patients After Chest Pain Assessment. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2018, 11, e004683.	0.9	22
241	Comparison of prescribing practices for older adults treated by female versus male physicians: A retrospective cohort study. <i>PLoS ONE</i> , 2018, 13, e0205524.	1.1	20
242	Physician Characteristics Associated With Ordering 4 Low-Value Screening Tests in Primary Care. <i>JAMA Network Open</i> , 2018, 1, e183506.	2.8	18
243	Mediation analysis with a time-to-event outcome: a review of use and reporting in healthcare research. <i>BMC Medical Research Methodology</i> , 2018, 18, 118.	1.4	55
244	Antipsychotic Drug Dispensing in Older Adults With Parkinsonism. <i>American Journal of Geriatric Psychiatry</i> , 2018, 26, 1244-1257.	0.6	4
245	Projected Real-World Effectiveness of Using Aggressive Low-Density Lipoprotein Cholesterol Targets Among Elderly Statin Users Following Acute Coronary Syndromes in Canada. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	11
246	General and specific contextual effects in multilevel regression analyses and their paradoxical relationship: A conceptual tutorial. <i>SSM - Population Health</i> , 2018, 5, 33-37.	1.3	47
247	Emergency department visits and unplanned hospitalizations in the treatment period for head and neck cancer patients treated with curative intent: A population-based analysis. <i>Oral Oncology</i> , 2018, 83, 107-114.	0.8	25
248	Bayesian synthesis using prior information on fracture risk from randomized trials to analyze post-market data. <i>Journal of Clinical Epidemiology</i> , 2018, 101, 79-86.	2.4	0
249	Serotonergic antidepressant use and morbidity and mortality among older adults with COPD. <i>European Respiratory Journal</i> , 2018, 52, 1800475.	3.1	33
250	Association of Clinical and Economic Outcomes With Permanent Pacemaker Implantation After Transcatheter Aortic Valve Replacement. <i>JAMA Network Open</i> , 2018, 1, e180088.	2.8	51
251	Intensive care utilization following major noncardiac surgical procedures in Ontario, Canada: a population-based study. <i>Intensive Care Medicine</i> , 2018, 44, 1427-1435.	3.9	28
252	Marijuana Use, Respiratory Symptoms, and Pulmonary Function. <i>Annals of Internal Medicine</i> , 2018, 169, 106.	2.0	79

#	ARTICLE	IF	CITATIONS
253	Long term outcomes among adults post transcatheter atrial septal defect closure: Systematic review and meta-analysis. <i>International Journal of Cardiology</i> , 2018, 270, 126-132.	0.8	23
254	Importance of Considering Competing Risks in Time-to-Event Analyses. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2018, 11, e004580.	0.9	80
255	Preventable Diabetic Complications After a Cancer Diagnosis in Patients With Diabetes: A Population-Based Cohort Study. <i>JNCI Cancer Spectrum</i> , 2018, 2, pky008.	1.4	15
256	Heart rate in patients with reduced ejection fraction: relationship between single time point measurement and mean heart rate on prolonged implantable cardioverter defibrillator monitoring. <i>BMC Cardiovascular Disorders</i> , 2018, 18, 17.	0.7	2
257	The effect of number of clusters and cluster size on statistical power and Type I error rates when testing random effects variance components in multilevel linear and logistic regression models. <i>Journal of Statistical Computation and Simulation</i> , 2018, 88, 3151-3163.	0.7	46
258	A clinical decision instrument to predict 30-day death and cardiovascular hospitalizations after an emergency department visit for atrial fibrillation: The Atrial Fibrillation in the Emergency Room, Part 2 (AFTER2) study. <i>American Heart Journal</i> , 2018, 203, 85-92.	1.2	12
259	Predictive accuracy of novel risk factors and markers: A simulation study of the sensitivity of different performance measures for the Cox proportional hazards regression model. <i>Statistical Methods in Medical Research</i> , 2017, 26, 1053-1077.	0.7	32
260	Events per variable (EPV) and the relative performance of different strategies for estimating the out-of-sample validity of logistic regression models. <i>Statistical Methods in Medical Research</i> , 2017, 26, 796-808.	0.7	260
261	The performance of inverse probability of treatment weighting and full matching on the propensity score in the presence of model misspecification when estimating the effect of treatment on survival outcomes. <i>Statistical Methods in Medical Research</i> , 2017, 26, 1654-1670.	0.7	202
262	Estimating the effect of treatment on binary outcomes using full matching on the propensity score. <i>Statistical Methods in Medical Research</i> , 2017, 26, 2505-2525.	0.7	79
263	Double propensity-score adjustment: A solution to design bias or bias due to incomplete matching. <i>Statistical Methods in Medical Research</i> , 2017, 26, 201-222.	0.7	64
264	Effect of Prepublication Results on Trends in Prescribing of Antihypertensive Medication. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2017, 10, .	0.9	1
265	Accounting for competing risks in randomized controlled trials: a review and recommendations for improvement. <i>Statistics in Medicine</i> , 2017, 36, 1203-1209.	0.8	99
266	The median hazard ratio: a useful measure of variance and general contextual effects in multilevel survival analysis. <i>Statistics in Medicine</i> , 2017, 36, 928-938.	0.8	72
267	Outcomes of Women and Men With Acute Coronary Syndrome Treated With and Without Percutaneous Coronary Revascularization. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	52
268	The number of primary events per variable affects estimation of the subdistribution hazard competing risks model. <i>Journal of Clinical Epidemiology</i> , 2017, 83, 75-84.	2.4	58
269	Associations Between Short or Long Length of Stay and 30-Day Readmission and Mortality in Hospitalized Patients With Heart Failure. <i>JACC: Heart Failure</i> , 2017, 5, 578-588.	1.9	91
270	Short Length of Stay After Elective Transfemoral Transcatheter Aortic Valve Replacement is Not Associated With Increased Early or Late Readmission Risk. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	26

#	ARTICLE	IF	CITATIONS
271	Statin use and kidney cancer survival outcomes: A systematic review and meta-analysis. <i>Cancer Treatment Reviews</i> , 2017, 52, 105-116.	3.4	53
272	Critical appraisal of the application of propensity score methods in the urology literature. <i>BJU International</i> , 2017, 120, 873-880.	1.3	9
273	Intermediate and advanced topics in multilevel logistic regression analysis. <i>Statistics in Medicine</i> , 2017, 36, 3257-3277.	0.8	382
274	Neurotoxicity Outcomes in a Population-based Cohort of Elderly Patients Treated With Adjuvant Oxaliplatin for Colorectal Cancer. <i>Clinical Colorectal Cancer</i> , 2017, 16, 397-404.e1.	1.0	26
275	A Tutorial on Multilevel Survival Analysis: Methods, Models and Applications. <i>International Statistical Review</i> , 2017, 85, 185-203.	1.1	300
276	Regional variations in ambulatory care and incidence of cardiovascular events. <i>Cmaj</i> , 2017, 189, E494-E501.	0.9	44
277	Use of Medications of Questionable Benefit at the End of Life in Nursing Home Residents with Advanced Dementia. <i>Journal of the American Geriatrics Society</i> , 2017, 65, 1535-1542.	1.3	28
278	A Population-Based Cross-Sectional Study Comparing Breast Cancer Stage at Diagnosis between Immigrant and Canadian-Born Women in Ontario. <i>Breast Journal</i> , 2017, 23, 525-536.	0.4	17
279	Association Between Cardiovascular Risk Factors and Aortic Stenosis. <i>Journal of the American College of Cardiology</i> , 2017, 69, 1523-1532.	1.2	162
280	Reply. <i>JACC: Heart Failure</i> , 2017, 5, 761-762.	1.9	0
281	Effectiveness of a financial incentive to physicians for timely follow-up after hospital discharge: a population-based time series analysis. <i>Cmaj</i> , 2017, 189, E1224-E1229.	0.9	26
282	Concomitant pulmonologist and primary care for chronic obstructive pulmonary disease: a population study. <i>Family Practice</i> , 2017, 34, 708-716.	0.8	5
283	Rate Control With Beta-blockers Versus Calcium Channel Blockers in the Emergency Setting: Predictors of Medication Class Choice and Associated Hospitalization. <i>Academic Emergency Medicine</i> , 2017, 24, 1334-1348.	0.8	6
284	Mortality Implications of Appropriate Implantable Cardioverter Defibrillator Therapy in Secondary Prevention Patients: Contrasting Mortality in Primary Prevention Patients From a Prospective Population-Based Registry. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	20
285	Practical recommendations for reporting competing risk data. <i>Statistics in Medicine</i> , 2017, 36, 4391-4400.	0.8	623
286	Comparison of Anatomic and Clinical Outcomes in Patients Undergoing Alternative Initial Noninvasive Testing Strategies for the Diagnosis of Stable Coronary Artery Disease. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	19
287	Medication use and kidney cancer risk: A population-based study. <i>European Journal of Cancer</i> , 2017, 83, 203-210.	1.3	11
288	Reply. <i>JACC: Heart Failure</i> , 2017, 5, 618-619.	1.9	0

#	ARTICLE	IF	CITATIONS
289	The Variation of Statin Use Among Nursing Home Residents and Physicians: A Cross-sectional Analysis. <i>Journal of the American Geriatrics Society</i> , 2017, 65, 2044-2051.	1.3	18
290	Association of Atrial Fibrillation and Oral Anticoagulant Use With Perioperative Outcomes After Major Noncardiac Surgery. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	8
291	The Relationship Between Cardiologist Care and Clinical Outcomes in Patients With New-Onset Atrial Fibrillation. <i>Canadian Journal of Cardiology</i> , 2017, 33, 1693-1700.	0.8	11
292	Derivation and External Validation of Prediction Models for Advanced Chronic Kidney Disease Following Acute Kidney Injury. <i>JAMA - Journal of the American Medical Association</i> , 2017, 318, 1787.	3.8	112
293	Influences on the start, selection and duration of treatment with antibiotics in long-term care facilities. <i>Cmaj</i> , 2017, 189, E851-E860.	0.9	43
294	Electrocardiograms in Low-Risk Patients Undergoing an Annual Health Examination. <i>JAMA Internal Medicine</i> , 2017, 177, 1326.	2.6	55
295	Validation of prediction models: examining temporal and geographic stability of baseline risk and estimated covariate effects. <i>Diagnostic and Prognostic Research</i> , 2017, 1, 12.	0.8	34
296	Adverse cardiac events associated with incident opioid drug use among older adults with COPD. <i>European Journal of Clinical Pharmacology</i> , 2017, 73, 1287-1295.	0.8	23
297	A Population-Based Study of Cardiovascular Mortality Following Early-Stage Breast Cancer. <i>JAMA Cardiology</i> , 2017, 2, 88.	3.0	232
298	Diabetes and kidney cancer outcomes: a propensity score analysis. <i>Endocrine</i> , 2017, 55, 470-477.	1.1	8
299	Metformin Use and Kidney Cancer Outcomes in Patients With Diabetes: A Propensity Score Analysis. <i>Clinical Genitourinary Cancer</i> , 2017, 15, 300-305.	0.9	17
300	Temporal Trends in the Utilization of Noninvasive Diagnostic Tests for Coronary Artery Disease in Ontario Between 2008 and 2014: A Population-Based Study. <i>Canadian Journal of Cardiology</i> , 2017, 33, 279-282.	0.8	18
301	Inhaled Long-acting Anticholinergics and Urinary Tract Infection in Individuals with COPD. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2017, 14, 105-112.	0.7	3
302	Risk of fractures after stroke. <i>Neurology</i> , 2017, 88, 57-64.	1.5	68
303	Association of high-density lipoprotein cholesterol with non-fatal cardiac and non-cardiac events: a CANHEART substudy. <i>Open Heart</i> , 2017, 4, e000731.	0.9	3
304	Metformin and Breast Cancer Stage at Diagnosis: A Population-Based Study. <i>Current Oncology</i> , 2017, 24, 85-91.	0.9	15
305	A population-based matched cohort study examining the mortality and costs of patients with community-onset <i>Clostridium difficile</i> infection identified using emergency department visits and hospital admissions. <i>PLoS ONE</i> , 2017, 12, e0172410.	1.1	22
306	The value of complementing administrative data with abstracted information on smoking and obesity: A study in kidney cancer. <i>Canadian Urological Association Journal</i> , 2017, 11, 167.	0.3	6

#	ARTICLE	IF	CITATIONS
307	Impact of Immigration Status on Cancer Outcomes in Ontario, Canada. <i>Journal of Oncology Practice</i> , 2017, 13, e602-e612.	2.5	23
308	Regionalization and Outcomes of Lung Cancer Surgery in Ontario, Canada. <i>Journal of Clinical Oncology</i> , 2017, 35, 2772-2780.	0.8	59
309	Comparing the performance of propensity score methods in healthcare database studies with rare outcomes. <i>Statistics in Medicine</i> , 2017, 36, 1946-1963.	0.8	66
310	Moving to a Highly Walkable Neighborhood and Incidence of Hypertension: A Propensity-Score Matched Cohort Study. <i>Environmental Health Perspectives</i> , 2016, 124, 754-760.	2.8	59
311	Impact of South Asian Ethnicity on Long-Term Outcomes After Coronary Artery Bypass Grafting Surgery: A Large Population-Based Propensity Matched Study. <i>Journal of the American Heart Association</i> , 2016, 5, .	1.6	10
312	Relation between initial treatment strategy in stable coronary artery disease and 1-year costs in Ontario: a population-based cohort study. <i>CMAJ Open</i> , 2016, 4, E409-E416.	1.1	4
313	Terminating observation within matched pairs of subjects in a matched cohort analysis: a Monte Carlo simulation study. <i>Statistics in Medicine</i> , 2016, 35, 294-304.	0.8	10
314	Developing points-based risk-scoring systems in the presence of competing risks. <i>Statistics in Medicine</i> , 2016, 35, 4056-4072.	0.8	87
315	Appendectomy in mid and later life and risk of Parkinson's disease: A population-based study. <i>Movement Disorders</i> , 2016, 31, 1243-1247.	2.2	48
316	Time to follow-up of an abnormal mammogram in women with diabetes: a population-based study. <i>Cancer Medicine</i> , 2016, 5, 3292-3299.	1.3	1
317	The Economic Burden of Hospital-Acquired <i>Clostridium difficile</i> Infection: A Population-Based Matched Cohort Study. <i>Infection Control and Hospital Epidemiology</i> , 2016, 37, 1068-1078.	1.0	21
318	Breast Cancer Therapy-Related Cardiac Dysfunction in Adult Women Treated in Routine Clinical Practice: A Population-Based Cohort Study. <i>Journal of Clinical Oncology</i> , 2016, 34, 2239-2246.	0.8	125
319	Predictors of Hospitalization in Patients With Transient Ischemic Attack or Minor Ischemic Stroke. <i>Canadian Journal of Neurological Sciences</i> , 2016, 43, 523-528.	0.3	7
320	Response to Comment on Haroon et al. Risk of Dementia in Seniors With Newly Diagnosed Diabetes: A Population-Based Study. <i>Diabetes Care</i> 2015;38:1868-1875. <i>Diabetes Care</i> , 2016, 39, e49-e49.	4.3	2
321	Comparative Effectiveness of Generic Atorvastatin and Lipitor [®] in Patients Hospitalized with an Acute Coronary Syndrome. <i>Journal of the American Heart Association</i> , 2016, 5, e003350.	1.6	29
322	Medication use and survival in diabetic patients with kidney cancer: A population-based cohort study. <i>Pharmacological Research</i> , 2016, 113, 468-474.	3.1	19
323	Administrative database code accuracy did not vary notably with changes in disease prevalence. <i>Journal of Clinical Epidemiology</i> , 2016, 79, 86-89.	2.4	2
324	Statin use and kidney cancer outcomes: A propensity score analysis. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2016, 34, 487.e1-487.e6.	0.8	16

#	ARTICLE	IF	CITATIONS
325	The risk of myocardial infarction with aromatase inhibitors relative to tamoxifen in post-menopausal women with early stage breast cancer. <i>European Journal of Cancer</i> , 2016, 68, 11-21.	1.3	65
326	Design and rationale for the Acute Congestive Heart Failure Urgent Care Evaluation: The ACUTE Study. <i>American Heart Journal</i> , 2016, 181, 60-65.	1.2	12
327	Outcomes among patients discharged from the emergency department with a diagnosis of peripheral vertigo. <i>Annals of Neurology</i> , 2016, 79, 32-41.	2.8	83
328	Early specialist care for diabetes: who benefits most? A propensity score-matched cohort study. <i>Diabetic Medicine</i> , 2016, 33, 111-118.	1.2	8
329	Incident opioid drug use among older adults with chronic obstructive pulmonary disease: a population-based cohort study. <i>British Journal of Clinical Pharmacology</i> , 2016, 81, 161-170.	1.1	43
330	Anticholinergic Drug Burden in Persons with Dementia Taking a Cholinesterase Inhibitor: The Effect of Multiple Physicians. <i>Journal of the American Geriatrics Society</i> , 2016, 64, 492-500.	1.3	33
331	Variance estimation when using inverse probability of treatment weighting (IPTW) with survival analysis. <i>Statistics in Medicine</i> , 2016, 35, 5642-5655.	0.8	325
332	Application of Recursive Partitioning to Derive and Validate a Claims-Based Algorithm for Identifying Keratinocyte Carcinoma (Nonmelanoma Skin Cancer). <i>JAMA Dermatology</i> , 2016, 152, 1122.	2.0	18
333	Geographic and temporal validity of prediction models: different approaches were useful to examine model performance. <i>Journal of Clinical Epidemiology</i> , 2016, 79, 76-85.	2.4	54
334	Incident opioid drug use and adverse respiratory outcomes among older adults with COPD. <i>European Respiratory Journal</i> , 2016, 48, 683-693.	3.1	105
335	The temporal relationship between diabetes and cancer: A population-based study. <i>Cancer</i> , 2016, 122, 2731-2738.	2.0	29
336	High-Density Lipoprotein Cholesterol and Cause-Specific Mortality in Individuals Without Previous Cardiovascular Conditions. <i>Journal of the American College of Cardiology</i> , 2016, 68, 2073-2083.	1.2	253
337	Care Setting Intensity and Outcomes After Emergency Department Presentation Among Patients With Acute Heart Failure. <i>Journal of the American Heart Association</i> , 2016, 5, .	1.6	5
338	The effect of the Ontario Bariatric Network on health services utilization after bariatric surgery: a retrospective cohort study. <i>CMAJ Open</i> , 2016, 4, E489-E495.	1.1	11
339	Association between publication of appropriate use criteria and the temporal trends in diagnostic angiography in stable coronary artery disease: A population-based study. <i>American Heart Journal</i> , 2016, 175, 153-159.	1.2	14
340	Preprocedure Anemia Management Decreases Transfusion Rates in Patients Undergoing Transcatheter Aortic Valve Implantation. <i>Canadian Journal of Cardiology</i> , 2016, 32, 732-738.	0.8	17
341	Factors associated with out-of-hospital cardiac arrest with pulseless electric activity: A population-based study. <i>American Heart Journal</i> , 2016, 177, 129-137.	1.2	23
342	A 3-year study of high-cost users of health care. <i>Cmaj</i> , 2016, 188, 182-188.	0.9	206

#	ARTICLE	IF	CITATIONS
343	Rehabilitation of Older Adults with Dementia After Hip Fracture. <i>Journal of the American Geriatrics Society</i> , 2016, 64, 47-54.	1.3	58
344	Association between hospitalization and care after transient ischemic attack or minor stroke. <i>Neurology</i> , 2016, 86, 1582-1589.	1.5	27
345	Impact of Nitrate Use on Survival in Acute Heart Failure: A Propensity-Matched Analysis. <i>Journal of the American Heart Association</i> , 2016, 5, .	1.6	15
346	Introduction to the Analysis of Survival Data in the Presence of Competing Risks. <i>Circulation</i> , 2016, 133, 601-609.	1.6	1,527
347	Stroke and Heart Failure: Clinical Features, Access to Care, and Outcomes. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2016, 25, 1048-1056.	0.7	16
348	Incidence of Diabetes in Colorectal Cancer Survivors. <i>Journal of the National Cancer Institute</i> , 2016, 108, djv402.	3.0	51
349	Cardiovascular outcomes after pharmacologic stress myocardial perfusion imaging. <i>American Heart Journal</i> , 2016, 174, 138-146.	1.2	4
350	A Review of Propensity-Score Methods and Their Use in Cardiovascular Research. <i>Canadian Journal of Cardiology</i> , 2016, 32, 259-265.	0.8	211
351	The performance of different propensity score methods for estimating absolute effects of treatments on survival outcomes: A simulation study. <i>Statistical Methods in Medical Research</i> , 2016, 25, 2214-2237.	0.7	131
352	Association of prior β -blocker use and the outcomes of patients with out-of-hospital cardiac arrest. <i>American Heart Journal</i> , 2015, 170, 1018-1024.e2.	1.2	7
353	Moving towards best practice when using inverse probability of treatment weighting (IPTW) using the propensity score to estimate causal treatment effects in observational studies. <i>Statistics in Medicine</i> , 2015, 34, 3661-3679.	0.8	2,704
354	Increasing participation in colorectal cancer screening: Results from a cluster randomized trial of directly mailed gFOBT kits to previous nonresponders. <i>International Journal of Cancer</i> , 2015, 136, E697-703.	2.3	22
355	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> , 2015, 11, 124.	2.5	14
356	Statistical power in parallel group point exposure studies with time-to-event outcomes: an empirical comparison of the performance of randomized controlled trials and the inverse probability of treatment weighting (IPTW) approach. <i>BMC Medical Research Methodology</i> , 2015, 15, 87.	1.4	9
357	Incident atrial fibrillation in the emergency department in Ontario: a population-based retrospective cohort study of follow-up care. <i>CMAJ Open</i> , 2015, 3, E182-E191.	1.1	12
358	Response to Xue and Colleagues. <i>Journal of the American Geriatrics Society</i> , 2015, 63, 1974-1975.	1.3	0
359	The number of subjects per variable required in linear regression analyses. <i>Journal of Clinical Epidemiology</i> , 2015, 68, 627-636.	2.4	717
360	Optimal full matching for survival outcomes: a method that merits more widespread use. <i>Statistics in Medicine</i> , 2015, 34, 3949-3967.	0.8	68

#	ARTICLE	IF	CITATIONS
361	Determinants of variations in initial treatment strategies for stable ischemic heart disease. <i>Cmaj</i> , 2015, 187, E317-E325.	0.9	13
362	Medical Therapy and Coronary Revascularization for Patients With Stable Coronary Artery Disease and Unclassified Appropriateness Score. <i>American Journal of Cardiology</i> , 2015, 116, 1815-1821.	0.7	4
363	Family physician ethnicity influences quality of diabetes care for Chinese but not South Asian patients. <i>Primary Care Diabetes</i> , 2015, 9, 432-438.	0.9	4
364	The Cardiovascular Health in Ambulatory Care Research Team (CANHEART). <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2015, 8, 204-212.	0.9	143
365	Presentation blood glucose and death, hospitalization, and future diabetes risk in patients with acute heart failure syndromes. <i>European Heart Journal</i> , 2015, 36, 924-931.	1.0	52
366	Management of Discharged Emergency Department Patients with a Primary Diagnosis of Hypertension: A Multicentre Study. <i>Canadian Journal of Emergency Medicine</i> , 2015, 17, 523-531.	0.5	13
367	Predictors and Outcomes of Routine Versus Optimal Medical Therapy in Stable Coronary Heart Disease. <i>American Journal of Cardiology</i> , 2015, 116, 671-677.	0.7	7
368	Visualising the distribution of individuals of advanced age in Canada: linking census data to maps. <i>Age and Ageing</i> , 2015, 44, 511-514.	0.7	3
369	Missed Strokes Using Computed Tomography Imaging in Patients With Vertigo. <i>Stroke</i> , 2015, 46, 108-113.	1.0	58
370	The association between diabetes and breast cancer stage at diagnosis: a population-based study. <i>Breast Cancer Research and Treatment</i> , 2015, 150, 613-620.	1.1	61
371	Socioeconomic status and risk of hemorrhage during warfarin therapy for atrial fibrillation: A population-based study. <i>American Heart Journal</i> , 2015, 170, 133-140.e3.	1.2	28
372	A Clinical Decision Instrument for 30-Day Death After an Emergency Department Visit for Atrial Fibrillation: The Atrial Fibrillation in the Emergency Room (AFTER) Study. <i>Annals of Emergency Medicine</i> , 2015, 66, 658-668.e6.	0.3	19
373	Risk of Dementia in Seniors With Newly Diagnosed Diabetes: A Population-Based Study. <i>Diabetes Care</i> , 2015, 38, 1868-1875.	4.3	91
374	Clinical Risk Stratification for Primary Prevention Implantable Cardioverter Defibrillators. <i>Circulation: Heart Failure</i> , 2015, 8, 927-937.	1.6	49
375	Incidence of Major Cardiovascular Events in Immigrants to Ontario, Canada. <i>Circulation</i> , 2015, 132, 1549-1559.	1.6	100
376	The Long-Term Use of Warfarin Among Atrial Fibrillation Patients Discharged From an Emergency Department With a Warfarin Prescription. <i>Annals of Emergency Medicine</i> , 2015, 66, 347-354.e2.	0.3	29
377	Analyzing hospitalization data: potential limitations of Poisson regression. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, 1244-1249.	0.4	62
378	Cardiovascular Disease Rates, Outcomes, and Quality of Care in Ontario MÃ©tis: A Population-Based Cohort Study. <i>PLoS ONE</i> , 2015, 10, e0121779.	1.1	24

#	ARTICLE	IF	CITATIONS
379	Modern modelling techniques are data hungry: a simulation study for predicting dichotomous endpoints. <i>BMC Medical Research Methodology</i> , 2014, 14, 137.	1.4	423
380	Is pathology necessary to predict mortality among men with prostate-cancer?. <i>BMC Medical Informatics and Decision Making</i> , 2014, 14, 114.	1.5	2
381	Trends in Short- and Long-Term Survival Among Out-of-Hospital Cardiac Arrest Patients Alive at Hospital Arrival. <i>Circulation</i> , 2014, 130, 1883-1890.	1.6	130
382	Impact of community based, specialist palliative care teams on hospitalisations and emergency department visits late in life and hospital deaths: a pooled analysis. <i>BMJ, The</i> , 2014, 348, g3496-g3496.	3.0	169
383	Response to Comment on Shah et al. Cardiovascular Complications and Mortality After Diabetes Diagnosis for South Asian and Chinese Patients: A Population-Based Cohort Study. <i>Diabetes Care</i> 2013;36:2670-2676. <i>Diabetes Care</i> , 2014, 37, e80-e80.	4.3	1
384	Relation between surgeon volume and risk of complications after total hip arthroplasty: propensity score matched cohort study. <i>BMJ, The</i> , 2014, 348, g3284-g3284.	3.0	207
385	Outcomes in patients with heart failure treated in hospitals with varying admission rates: population-based cohort study. <i>BMJ Quality and Safety</i> , 2014, 23, 981-988.	1.8	20
386	Bootstrap confidence intervals for loess-based calibration curves. <i>Statistics in Medicine</i> , 2014, 33, 2699-2700.	0.8	12
387	Using fractional polynomials to model the effect of cumulative duration of exposure on outcomes: applications to cohort and nested case-control designs. <i>Pharmacoepidemiology and Drug Safety</i> , 2014, 23, 819-829.	0.9	11
388	Benzodiazepine drug use and adverse respiratory outcomes among older adults with COPD. <i>European Respiratory Journal</i> , 2014, 44, 332-340.	3.1	77
389	Impact of socioeconomic status on breast cancer screening in women with diabetes: a population-based study. <i>Diabetic Medicine</i> , 2014, 31, 806-812.	1.2	25
390	The use of propensity score methods with survival or time-to-event outcomes: reporting measures of effect similar to those used in randomized experiments. <i>Statistics in Medicine</i> , 2014, 33, 1242-1258.	0.8	1,050
391	A comparison of 12 algorithms for matching on the propensity score. <i>Statistics in Medicine</i> , 2014, 33, 1057-1069.	0.8	733
392	Postoperative Medical Complications Associated with Anesthesia in Older Adults with Dementia. <i>Journal of the American Geriatrics Society</i> , 2014, 62, 2102-2109.	1.3	43
393	Effect of Provider Volume on the Accuracy of Hospital Report Cards. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2014, 7, 299-305.	0.9	17
394	Association between appropriateness of coronary revascularization and quality of life in patients with stable ischemic heart disease. <i>BMC Cardiovascular Disorders</i> , 2014, 14, 137.	0.7	4
395	The Effect of Multidisciplinary Heart Failure Clinic Characteristics on 1-Year Postdischarge Health Care Costs. <i>Medical Care</i> , 2014, 52, 272-279.	1.1	14
396	Association of Heart Rate at Hospital Discharge With Mortality and Hospitalizations in Patients With Heart Failure. <i>Circulation: Heart Failure</i> , 2014, 7, 12-20.	1.6	42

#	ARTICLE	IF	CITATIONS
397	Ischemic Electrocardiographic Abnormalities and Prognosis in Decompensated Heart Failure. <i>Circulation: Heart Failure</i> , 2014, 7, 986-993.	1.6	33
398	Prophylactic Defibrillators in Patients With Severe Chronic Kidney Disease. <i>JAMA Internal Medicine</i> , 2014, 174, 995.	2.6	20
399	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.	2.5	30
400	Relationship Between Care Gaps and Projected Life Expectancy After Acute Myocardial Infarction. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2014, 7, 581-588.	0.9	5
401	Impact of Modality Choice on Rates of Hospitalization in Patients Eligible for Both Peritoneal Dialysis and Hemodialysis. <i>Peritoneal Dialysis International</i> , 2014, 34, 41-48.	1.1	33
402	Traditional Cardiovascular Risk Factors and the Presence of Obstructive Coronary Artery Disease in Men and Women. <i>Canadian Journal of Cardiology</i> , 2014, 30, 820-826.	0.8	21
403	Effects of impairment in activities of daily living on predicting mortality following hip fracture surgery in studies using administrative healthcare databases. <i>BMC Geriatrics</i> , 2014, 14, 9.	1.1	28
404	Comparative-Effectiveness of Revascularization Versus Routine Medical Therapy for Stable Ischemic Heart Disease: A Population-Based Study. <i>Journal of General Internal Medicine</i> , 2014, 29, 1031-1039.	1.3	19
405	Increased Surgeon Experience With Rheumatoid Arthritis Reduces the Risk of Complications Following Total Joint Arthroplasty. <i>Arthritis and Rheumatology</i> , 2014, 66, 488-496.	2.9	44
406	Epidemiology of Primary Anterior Shoulder Dislocation Requiring Closed Reduction in Ontario, Canada. <i>American Journal of Sports Medicine</i> , 2014, 42, 442-450.	1.9	199
407	Graphical assessment of internal and external calibration of logistic regression models by using loess smoothers. <i>Statistics in Medicine</i> , 2014, 33, 517-535.	0.8	240
408	The relation between total joint arthroplasty and risk for serious cardiovascular events in patients with moderate-severe osteoarthritis: propensity score matched landmark analysis. <i>British Journal of Sports Medicine</i> , 2014, 48, 1580-1580.	3.1	7
409	The use of bootstrapping when using propensity score matching without replacement: a simulation study. <i>Statistics in Medicine</i> , 2014, 33, 4306-4319.	0.8	180
410	Reply to M.M.J. Zanders et al. <i>Journal of Clinical Oncology</i> , 2014, 32, 702-702.	0.8	2
411	Duration of Preoperative β -Blockade and Outcomes After Major Elective Noncardiac Surgery. <i>Canadian Journal of Cardiology</i> , 2014, 30, 217-223.	0.8	35
412	Comparison of comorbidity classification methods for predicting outcomes in a population-based cohort of adults with human immunodeficiency virus infection. <i>Annals of Epidemiology</i> , 2014, 24, 532-537.	0.9	15
413	Effects of Dementia on Postoperative Outcomes of Older Adults With Hip Fractures: A Population-Based Study. <i>Journal of the American Medical Directors Association</i> , 2014, 15, 334-341.	1.2	89
414	Atypical antipsychotics and hyperglycemic emergencies: Multicentre, retrospective cohort study of administrative data. <i>Schizophrenia Research</i> , 2014, 154, 54-60.	1.1	41

#	ARTICLE	IF	CITATIONS
415	Adverse Cardiac Events in Older Patients Receiving Venlafaxine. <i>Journal of Clinical Psychiatry</i> , 2014, 75, e552-e558.	1.1	23
416	The risk of falls on initiation of antihypertensive drugs in the elderly. <i>Osteoporosis International</i> , 2013, 24, 2649-2657.	1.3	97
417	Incidence of diabetes among postmenopausal breast cancer survivors. <i>Diabetologia</i> , 2013, 56, 476-483.	2.9	94
418	Using methods from the data-mining and machine-learning literature for disease classification and prediction: a case study examining classification of heart failure subtypes. <i>Journal of Clinical Epidemiology</i> , 2013, 66, 398-407.	2.4	235
419	The performance of different propensity score methods for estimating marginal hazard ratios. <i>Statistics in Medicine</i> , 2013, 32, 2837-2849.	0.8	681
420	Sex Differences in the Management and Outcomes of Ontario Patients With Cardiogenic Shock Complicating Acute Myocardial Infarction. <i>Canadian Journal of Cardiology</i> , 2013, 29, 691-696.	0.8	31
421	A Population-Based Description of Atrial Fibrillation in the Emergency Department, 2002 to 2010. <i>Annals of Emergency Medicine</i> , 2013, 62, 570-577.e7.	0.3	87
422	Metformin Use and All-Cause and Prostate Cancer-Specific Mortality Among Men With Diabetes. <i>Journal of Clinical Oncology</i> , 2013, 31, 3069-3075.	0.8	240
423	The impact of income on the incidence of diabetes: A population-based study. <i>Diabetes Research and Clinical Practice</i> , 2013, 99, 372-379.	1.1	52
424	Older Men with Dementia Are at Greater Risk than Women of Serious Events After Initiating Antipsychotic Therapy. <i>Journal of the American Geriatrics Society</i> , 2013, 61, 55-61.	1.3	27
425	A multinational cohort study of in-center daily hemodialysis and patient survival. <i>Kidney International</i> , 2013, 83, 300-307.	2.6	58
426	Factors Associated With 90-Day Death After Emergency Department Discharge for Atrial Fibrillation. <i>Annals of Emergency Medicine</i> , 2013, 61, 539-548.e1.	0.3	53
427	Evaluating early repeat emergency department use in patients with atrial fibrillation: A population-based analysis. <i>American Heart Journal</i> , 2013, 165, 939-948.	1.2	29
428	Predictive accuracy of risk factors and markers: a simulation study of the effect of novel markers on different performance measures for logistic regression models. <i>Statistics in Medicine</i> , 2013, 32, 661-672.	0.8	36
429	Variability in the emergency department use of discretionary radiographs in children with common respiratory conditions: the mixed effect of access to pediatrician care. <i>Canadian Journal of Emergency Medicine</i> , 2013, 15, 8-17.	0.5	11
430	A Matched-Cohort Population Study of Reoperation After Meniscal Repair With and Without Concomitant Anterior Cruciate Ligament Reconstruction. <i>American Journal of Sports Medicine</i> , 2013, 41, 349-355.	1.9	92
431	Association Between Metformin Therapy and Mortality After Breast Cancer. <i>Diabetes Care</i> , 2013, 36, 3018-3026.	4.3	92
432	Prevalence and Extent of Obstructive Coronary Artery Disease Among Patients Undergoing Elective Coronary Catheterization in New York State and Ontario. <i>JAMA - Journal of the American Medical Association</i> , 2013, 310, 163.	3.8	66

#	ARTICLE	IF	CITATIONS
433	Neighborhood Socioeconomic Status and Barriers to Peritoneal Dialysis. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2013, 8, 1741-1749.	2.2	29
434	A Population-Based Study to Evaluate the Effectiveness of Multidisciplinary Heart Failure Clinics and Identify Important Service Components. <i>Circulation: Heart Failure</i> , 2013, 6, 68-75.	1.6	53
435	Cardiovascular disease after <i>Escherichia coli</i> O157:H7 gastroenteritis. <i>Cmaj</i> , 2013, 185, E70-E77.	0.9	10
436	Cardiovascular Complications and Mortality After Diabetes Diagnosis for South Asian and Chinese Patients. <i>Diabetes Care</i> , 2013, 36, 2670-2676.	4.3	37
437	Outcomes and Care of Patients With Acute Heart Failure Syndromes and Cardiac Troponin Elevation. <i>Circulation: Heart Failure</i> , 2013, 6, 193-202.	1.6	42
438	Association Between Metformin Use and Risk of Prostate Cancer and Its Grade. <i>Journal of the National Cancer Institute</i> , 2013, 105, 1123-1131.	3.0	76
439	Impact of provider volume on operative mortality after radical cystectomy in a publicly funded healthcare system. <i>Canadian Urological Association Journal</i> , 2013, 7, 425.	0.3	10
440	Higher surgeon and hospital volume improves long-term survival after radical cystectomy. <i>Cancer</i> , 2013, 119, 3546-3554.	2.0	87
441	The relation between total joint arthroplasty and risk for serious cardiovascular events in patients with moderate-severe osteoarthritis: propensity score matched landmark analysis. <i>BMJ</i> , 2013, 347, f6187-f6187.	3.0	70
442	Using G-Computation to Estimate the Effect of Regionalization of Surgical Services on the Absolute Reduction in the Occurrence of Adverse Patient Outcomes. <i>Medical Care</i> , 2013, 51, 797-805.	1.1	22
443	The Relationship Between the C-Statistic of a Risk-adjustment Model and the Accuracy of Hospital Report Cards. <i>Medical Care</i> , 2013, 51, 275-284.	1.1	29
444	In Response. <i>Medical Care</i> , 2013, 51, 633-635.	1.1	0
445	Administrative Hospitalization Database Validation of Cardiac Procedure Codes. <i>Medical Care</i> , 2013, 51, e22-e26.	1.1	97
446	The Timing of Drug Funding Announcements Relative to Elections: A Case Study Involving Dementia Medications. <i>PLoS ONE</i> , 2013, 8, e56921.	1.1	4
447	Socioeconomic Status, Functional Recovery, and Long-Term Mortality among Patients Surviving Acute Myocardial Infarction. <i>PLoS ONE</i> , 2013, 8, e65130.	1.1	70
448	Speak Fast, Use Jargon, and Don't Repeat Yourself: A Randomized Trial Assessing the Effectiveness of Online Videos to Supplement Emergency Department Discharge Instructions. <i>PLoS ONE</i> , 2013, 8, e77057.	1.1	27
449	Using Ensemble-Based Methods for Directly Estimating Causal Effects: An Investigation of Tree-Based G-Computation. <i>Multivariate Behavioral Research</i> , 2012, 47, 115-135.	1.8	40
450	Impact of gastroenterologist care on health outcomes of hospitalised ulcerative colitis patients. <i>Gut</i> , 2012, 61, 1410-1416.	6.1	39

#	ARTICLE	IF	CITATIONS
451	The Risk of Hip Fracture After Initiating Antihypertensive Drugs in the Elderly. Archives of Internal Medicine, 2012, 172, 1739.	4.3	159
452	Surgical Outcomes and Transfusion of Minimal Amounts of Blood in the Operating Room. Archives of Surgery, 2012, 147, 49.	2.3	272
453	Wait times in the emergency department for patients with mental illness. Cmaj, 2012, 184, E969-E976.	0.9	16
454	Standard admission orders can improve the management of acute myocardial infarction. International Journal for Quality in Health Care, 2012, 24, 425-432.	0.9	6
455	The iScore Predicts Effectiveness of Thrombolytic Therapy for Acute Ischemic Stroke. Stroke, 2012, 43, 1315-1322.	1.0	112
456	Intensive Hemodialysis Associates with Improved Survival Compared with Conventional Hemodialysis. Journal of the American Society of Nephrology: JASN, 2012, 23, 696-705.	3.0	184
457	Statins and Intracerebral Hemorrhage. Archives of Neurology, 2012, 69, 39.	4.9	49
458	Absence of Disparities in the Quality of Primary Diabetes Care for South Asians and Chinese in an Urban Canadian Setting. Diabetes Care, 2012, 35, 794-796.	4.3	16
459	Lifetime Analysis of Hospitalizations and Survival of Patients Newly Admitted With Heart Failure. Circulation: Heart Failure, 2012, 5, 414-421.	1.6	239
460	Discriminating clinical features of heart failure with preserved vs. reduced ejection fraction in the community. European Heart Journal, 2012, 33, 1734-1741.	1.0	122
461	Sex Differences in Implantable Cardioverter-Defibrillator Outcomes: Findings From a Prospective Defibrillator Database. Annals of Internal Medicine, 2012, 156, 195.	2.0	129
462	Prediction of Heart Failure Mortality in Emergent Care. Annals of Internal Medicine, 2012, 156, 767.	2.0	228
463	Using the Johns Hopkins™ Aggregated Diagnosis Groups (ADGs) to predict 1-year mortality in population-based cohorts of patients with diabetes in Ontario, Canada. Diabetic Medicine, 2012, 29, 1134-1141.	1.2	28
464	Using the Johns Hopkins Aggregated Diagnosis Groups (ADGs) to predict mortality in a population-based cohort of adults with schizophrenia in Ontario, Canada. Psychiatry Research, 2012, 196, 32-37.	1.7	30
465	Administrative database research has unique characteristics that can risk biased results. Journal of Clinical Epidemiology, 2012, 65, 126-131.	2.4	178
466	Cardiovascular Risk Factor Profiles of Recent Immigrants vs Long-term Residents of Ontario: A Multi-ethnic Study. Canadian Journal of Cardiology, 2012, 28, 20-26.	0.8	86
467	Obesity, lifestyle risk-factors, and health service outcomes among healthy middle-aged adults in Canada. BMC Health Services Research, 2012, 12, 238.	0.9	23
468	Impact of <i>Clostridium difficile</i> colitis on 5-year health outcomes in patients with ulcerative colitis. Alimentary Pharmacology and Therapeutics, 2012, 36, 1032-1039.	1.9	67

#	ARTICLE	IF	CITATIONS
469	Urgent readmission rates can be used to infer differences in avoidable readmission rates between hospitals. <i>Journal of Clinical Epidemiology</i> , 2012, 65, 1124-1130.	2.4	6
470	Does ED crowding decrease the number of procedures a physician in training performs? A prospective observational study. <i>American Journal of Emergency Medicine</i> , 2012, 30, 1743-1748.	0.7	4
471	Comparative ability of comorbidity classification methods for administrative data to predict outcomes in patients with chronic obstructive pulmonary disease. <i>Annals of Epidemiology</i> , 2012, 22, 881-887.	0.9	52
472	Cholinesterase Inhibitors and Adverse Pulmonary Events in Older People with Chronic Obstructive Pulmonary Disease and Concomitant Dementia. <i>Drugs and Aging</i> , 2012, 29, 213-223.	1.3	13
473	The Average Lifespan of Patients Discharged from Hospital with Heart Failure. <i>Journal of General Internal Medicine</i> , 2012, 27, 1171-1179.	1.3	49
474	Interpreting the concordance statistic of a logistic regression model: relation to the variance and odds ratio of a continuous explanatory variable. <i>BMC Medical Research Methodology</i> , 2012, 12, 82.	1.4	190
475	Variation in the Practice of Preoperative Medical Consultation for Major Elective Noncardiac Surgery. <i>Anesthesiology</i> , 2012, 116, 25-34.	1.3	70
476	Generating survival times to simulate Cox proportional hazards models with time-varying covariates. <i>Statistics in Medicine</i> , 2012, 31, 3946-3958.	0.8	131
477	Comparing the cohort design and the nested case-control design in the presence of both time-invariant and time-dependent treatment and competing risks: bias and precision. <i>Pharmacoepidemiology and Drug Safety</i> , 2012, 21, 714-724.	0.9	18
478	Dihydropyridine calcium channel blockers and the progression of parkinsonism. <i>Annals of Neurology</i> , 2012, 71, 362-369.	2.8	55
479	Regression trees for predicting mortality in patients with cardiovascular disease: What improvement is achieved by using ensemble-based methods?. <i>Biometrical Journal</i> , 2012, 54, 657-673.	0.6	51
480	Association between tamoxifen treatment and diabetes. <i>Cancer</i> , 2012, 118, 2615-2622.	2.0	60
481	Physician-Rated Utility of Procedure Videos for Teaching Procedures in the Emergency Department, Overall and during Emergency Department Crowding. <i>International Journal of Clinical Medicine</i> , 2012, 03, 758-764.	0.1	1
482	Family physicians providing regular care to residents in Ontario long-term care homes: characteristics and practice patterns. <i>Canadian Family Physician</i> , 2012, 58, 1241-8.	0.1	9
483	Effect of subsequent pregnancies on the risk of developing diabetes following a first pregnancy complicated by gestational diabetes: a population-based study. <i>Diabetic Medicine</i> , 2011, 28, 287-292.	1.2	25
484	A Tutorial and Case Study in Propensity Score Analysis: An Application to Estimating the Effect of In-Hospital Smoking Cessation Counseling on Mortality. <i>Multivariate Behavioral Research</i> , 2011, 46, 119-151.	1.8	340
485	Higher risk of hospitalization among females with cystic fibrosis. <i>Journal of Cystic Fibrosis</i> , 2011, 10, 93-99.	0.3	19
486	Dynamic furosemide dose: A marker of adverse heart failure outcomes. <i>American Heart Journal</i> , 2011, 161, e15.	1.2	0

#	ARTICLE	IF	CITATIONS
487	Bundle branch block patterns and long-term outcomes in heart failure. <i>International Journal of Cardiology</i> , 2011, 146, 213-218.	0.8	52
488	Differential effects of bundle branch block morphology in heart failure. <i>International Journal of Cardiology</i> , 2011, 149, 240.	0.8	0
489	The influence of incidental abdominal aortic aneurysm monitoring on patient outcomes. <i>Journal of Vascular Surgery</i> , 2011, 54, 1290-1297.e2.	0.6	13
490	Temporal changes in emergency department triage of patients with acute myocardial infarction and the effect on outcomes. <i>American Heart Journal</i> , 2011, 162, 451-459.	1.2	18
491	The Mortality Risk Score and the ADG Score. <i>Medical Care</i> , 2011, 49, 940-947.	1.1	120
492	Using the Johns Hopkins Aggregated Diagnosis Groups (ADGs) to Predict Mortality in a General Adult Population Cohort in Ontario, Canada. <i>Medical Care</i> , 2011, 49, 932-939.	1.1	250
493	Effect of Physician Remuneration Fees on Glaucoma Procedure Rates in Canada. <i>Journal of Glaucoma</i> , 2011, 20, 548-552.	0.8	8
494	Predicting the Risk of 1-Year Mortality in Incident Dialysis Patients. <i>Medical Care</i> , 2011, 49, 257-266.	1.1	34
495	A Tutorial on Methods to Estimating Clinically and Policy-Meaningful Measures of Treatment Effects in Prospective Observational Studies: A Review. <i>International Journal of Biostatistics</i> , 2011, 7, 1-32.	0.4	69
496	Intraoperative Transfusion of Small Amounts of Blood Heralds Worse Postoperative Outcome in Patients Having Noncardiac Thoracic Operations. <i>Annals of Thoracic Surgery</i> , 2011, 91, 1674-1680.	0.7	70
497	Socioeconomic status and risk of hospitalization among individuals with cystic fibrosis in Ontario, Canada. <i>Pediatric Pulmonology</i> , 2011, 46, 376-384.	1.0	48
498	Comparing paired vs non-paired statistical methods of analyses when making inferences about absolute risk reductions in propensity-score matched samples. <i>Statistics in Medicine</i> , 2011, 30, 1292-1301.	0.8	232
499	Optimal caliper widths for propensity-score matching when estimating differences in means and differences in proportions in observational studies. <i>Pharmaceutical Statistics</i> , 2011, 10, 150-161.	0.7	2,549
500	Association of echocardiography before major elective non-cardiac surgery with postoperative survival and length of hospital stay: population based cohort study. <i>BMJ: British Medical Journal</i> , 2011, 342, d3695-d3695.	2.4	99
501	An Introduction to Propensity Score Methods for Reducing the Effects of Confounding in Observational Studies. <i>Multivariate Behavioral Research</i> , 2011, 46, 399-424.	1.8	7,822
502	Patient and Physician Predictors of Peritoneal Dialysis Technique Failure: A Population Based, Retrospective Cohort Study. <i>Peritoneal Dialysis International</i> , 2011, 31, 565-573.	1.1	83
503	Temporal Trends in Cardiogenic Shock Treatment and Outcomes Among Ontario Patients With Myocardial Infarction Between 1992 and 2008. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2011, 4, 440-447.	0.9	21
504	Selection Bias Explains Apparent Differential Mortality between Dialysis Modalities. <i>Journal of the American Society of Nephrology: JASN</i> , 2011, 22, 1534-1542.	3.0	119

#	ARTICLE	IF	CITATIONS
505	Levothyroxine dose and risk of fractures in older adults: nested case-control study. <i>BMJ: British Medical Journal</i> , 2011, 342, d2238-d2238.	2.4	110
506	Proportion of hospital readmissions deemed avoidable: a systematic review. <i>Cmaj</i> , 2011, 183, E391-E402.	0.9	556
507	Predictors of Short-Term Complications After Implantable Cardioverter-Defibrillator Replacement. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2011, 4, 136-142.	2.1	143
508	Effectiveness of Preprocedural Statin Therapy on Clinical Outcomes for Patients With Stable Coronary Artery Disease After Percutaneous Coronary Interventions. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2011, 4, 459-466.	0.9	9
509	Inhaled Anticholinergic Drug Therapy and the Risk of Acute Urinary Retention in Chronic Obstructive Pulmonary Disease. <i>Archives of Internal Medicine</i> , 2011, 171, 914-20.	4.3	58
510	The iScore Predicts Poor Functional Outcomes Early After Hospitalization for an Acute Ischemic Stroke. <i>Stroke</i> , 2011, 42, 3421-3428.	1.0	82
511	Statins and renovascular disease in the elderly: a population-based cohort study. <i>European Heart Journal</i> , 2011, 32, 598-610.	1.0	38
512	IScore. <i>Circulation</i> , 2011, 123, 739-749.	1.6	261
513	Effects of Cholinesterase Inhibitors on Postoperative Outcomes of Older Adults With Dementia Undergoing Hip Fracture Surgery. <i>American Journal of Geriatric Psychiatry</i> , 2011, 19, 803-813.	0.6	19
514	Effect of time to electrocardiogram on time from electrocardiogram to fibrinolysis in acute myocardial infarction patients. <i>Canadian Journal of Emergency Medicine</i> , 2011, 13, 79-89.	0.5	7
515	Deriving Ethnic-Specific BMI Cutoff Points for Assessing Diabetes Risk. <i>Diabetes Care</i> , 2011, 34, 1741-1748.	4.3	320
516	Bisphosphonate Use and the Risk of Subtrochanteric or Femoral Shaft Fractures in Older Women. <i>JAMA - Journal of the American Medical Association</i> , 2011, 305, 783.	3.8	371
517	Effect of marriage on duration of chest pain associated with acute myocardial infarction before seeking care. <i>Cmaj</i> , 2011, 183, 1482-1491.	0.9	38
518	Boosted classification trees result in minor to modest improvement in the accuracy in classifying cardiovascular outcomes compared to conventional classification trees. <i>American Journal of Cardiovascular Disease</i> , 2011, 1, 1-15.	0.5	7
519	Using Administrative Datasets to Study Outcomes in Dialysis Patients. <i>Medical Care</i> , 2010, 48, 745-750.	1.1	42
520	Outcomes and Processes of Care Related to Preoperative Medical Consultation. <i>Archives of Internal Medicine</i> , 2010, 170, 1365.	4.3	75
521	The performance of different propensity-score methods for estimating differences in proportions (risk differences or absolute risk reductions) in observational studies. <i>Statistics in Medicine</i> , 2010, 29, 2137-2148.	0.8	273
522	A Comparison of the Statistical Power of Different Methods for the Analysis of Repeated Cross-Sectional Cluster Randomization Trials with Binary Outcomes. <i>International Journal of Biostatistics</i> , 2010, 6, Article 11.	0.4	9

#	ARTICLE	IF	CITATIONS
523	Early Deaths in Patients With Heart Failure Discharged From the Emergency Department. <i>Circulation: Heart Failure</i> , 2010, 3, 228-235.	1.6	163
524	Racial Composition of Residential Areas Associates with Access to Pre-ESRD Nephrology Care. <i>Journal of the American Society of Nephrology: JASN</i> , 2010, 21, 1192-1199.	3.0	60
525	Response to Letter Regarding Article, "Early Deaths in Heart Failure Patients Discharged From the Emergency Department: A Population-Based Analysis" <i>Circulation: Heart Failure</i> , 2010, 3, .	1.6	0
526	Predicting potential survival benefit of renal transplantation in patients with chronic kidney disease. <i>Cmaj</i> , 2010, 182, 666-672.	0.9	49
527	Incidence, Predictors, and Prognostic Implications of Hospitalization for Late Bleeding After Percutaneous Coronary Intervention for Patients Older Than 65 Years. <i>Circulation: Cardiovascular Interventions</i> , 2010, 3, 140-147.	1.4	69
528	Improved Outcomes With Early Collaborative Care of Ambulatory Heart Failure Patients Discharged From the Emergency Department. <i>Circulation</i> , 2010, 122, 1806-1814.	1.6	159
529	Selective serotonin reuptake inhibitors and breast cancer mortality in women receiving tamoxifen: a population based cohort study. <i>BMJ: British Medical Journal</i> , 2010, 340, c693-c693.	2.4	358
530	Statistical Criteria for Selecting the Optimal Number of Untreated Subjects Matched to Each Treated Subject When Using Many-to-One Matching on the Propensity Score. <i>American Journal of Epidemiology</i> , 2010, 172, 1092-1097.	1.6	483
531	Income-related differences in mortality among people with diabetes mellitus. <i>Cmaj</i> , 2010, 182, E1-E17.	0.9	52
532	The impact of therapeutic modality on outcomes following repair of ruptured intracranial aneurysms: an administrative data analysis. <i>Journal of Neurosurgery</i> , 2010, 113, 795-801.	0.9	45
533	Comparison of cardiovascular risk profiles among ethnic groups using population health surveys between 1996 and 2007. <i>Cmaj</i> , 2010, 182, E301-E310.	0.9	175
534	Non-invasive cardiac stress testing before elective major non-cardiac surgery: population based cohort study. <i>BMJ: British Medical Journal</i> , 2010, 340, b5526-b5526.	2.4	89
535	Estimating Multilevel Logistic Regression Models When the Number of Clusters is Low: A Comparison of Different Statistical Software Procedures. <i>International Journal of Biostatistics</i> , 2010, 6, Article 16.	0.4	125
536	Evaluation of Early Complications Related to De Novo Cardioverter Defibrillator Implantation. <i>Journal of the American College of Cardiology</i> , 2010, 55, 774-782.	1.2	222
537	Derivation and validation of an index to predict early death or unplanned readmission after discharge from hospital to the community. <i>Cmaj</i> , 2010, 182, 551-557.	0.9	726
538	Absolute risk reductions, relative risks, relative risk reductions, and numbers needed to treat can be obtained from a logistic regression model. <i>Journal of Clinical Epidemiology</i> , 2010, 63, 2-6.	2.4	146
539	Absolute risk reductions and numbers needed to treat can be obtained from adjusted survival models for time-to-event outcomes. <i>Journal of Clinical Epidemiology</i> , 2010, 63, 46-55.	2.4	108
540	Survivor treatment bias, treatment selection bias, and propensity scores in observational research. <i>Journal of Clinical Epidemiology</i> , 2010, 63, 136-138.	2.4	48

#	ARTICLE	IF	CITATIONS
541	A substantial and confusing variation exists in handling of baseline covariates in randomized controlled trials: a review of trials published in leading medical journals. <i>Journal of Clinical Epidemiology</i> , 2010, 63, 142-153.	2.4	132
542	Different measures of treatment effect for different research questions. <i>Journal of Clinical Epidemiology</i> , 2010, 63, 9-10.	2.4	13
543	Author's response: the design of observational studiesâ€™ defining baseline time. <i>Journal of Clinical Epidemiology</i> , 2010, 63, 141.	2.4	0
544	Logistic regression had superior performance compared with regression trees for predicting in-hospital mortality in patients hospitalized with heart failure. <i>Journal of Clinical Epidemiology</i> , 2010, 63, 1145-1155.	2.4	41
545	The usefulness of administrative databases for identifying disease cohorts is increased with a multivariate model. <i>Journal of Clinical Epidemiology</i> , 2010, 63, 1332-1341.	2.4	30
546	Baseline comparisons in randomized controlled trials. <i>Journal of Clinical Epidemiology</i> , 2010, 63, 940-942.	2.4	2
547	A search strategy to identify published reports of randomized controlled trials in PubMed. <i>Journal of Clinical Epidemiology</i> , 2010, 63, 1048-1049.	2.4	0
548	Covariate adjustment in RCTs results in increased power to detect conditional effects compared with the power to detect unadjusted or marginal effects. <i>Journal of Clinical Epidemiology</i> , 2010, 63, 1392-1393.	2.4	10
549	Diuretic dose and long-term outcomes in elderly patients with heart failure after hospitalization. <i>American Heart Journal</i> , 2010, 160, 264-271.e1.	1.2	86
550	ED triage of patients with acute myocardial infarction: predictors of low acuity triage. <i>American Journal of Emergency Medicine</i> , 2010, 28, 694-702.	0.7	20
551	Secular trends in acute coronary syndrome hospitalization from 1994 to 2005. <i>Canadian Journal of Cardiology</i> , 2010, 26, 129-134.	0.8	38
552	A Data-Generation Process for Data with Specified Risk Differences or Numbers Needed to Treat. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2010, 39, 563-577.	0.6	23
553	The Relative Ability of Different Propensity Score Methods to Balance Measured Covariates Between Treated and Untreated Subjects in Observational Studies. <i>Medical Decision Making</i> , 2009, 29, 661-677.	1.2	372
554	Type I Error Rates, Coverage of Confidence Intervals, and Variance Estimation in Propensity-Score Matched Analyses. <i>International Journal of Biostatistics</i> , 2009, 5, Article 13.	0.4	134
555	Association of Blood Pressure at Hospital Discharge With Mortality in Patients Diagnosed With Heart Failure. <i>Circulation: Heart Failure</i> , 2009, 2, 616-623.	1.6	54
556	A population-based study of the drug interaction between proton pump inhibitors and clopidogrel. <i>Cmaj</i> , 2009, 180, 713-718.	0.9	622
557	Effect of Age on Stroke Prevention Therapy in Patients With Atrial Fibrillation. <i>Stroke</i> , 2009, 40, 1410-1416.	1.0	306
558	Adverse cardiovascular events during treatment with pioglitazone and rosiglitazone: population based cohort study. <i>BMJ: British Medical Journal</i> , 2009, 339, b2942-b2942.	2.4	150

#	ARTICLE	IF	CITATIONS
559	Trends in risk factors for cardiovascular disease in Canada: temporal, socio-demographic and geographic factors. <i>Cmaj</i> , 2009, 181, E55-E66.	0.9	152
560	Predictors of Peritonitis in Patients on Peritoneal Dialysis. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2009, 4, 1195-1200.	2.2	117
561	Paclitaxel Versus Sirolimus Stents in Diabetic and Nondiabetic Patients. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2009, 2, 96-107.	0.9	7
562	Effectiveness of Public Report Cards for Improving the Quality of Cardiac Care. <i>JAMA - Journal of the American Medical Association</i> , 2009, 302, 2330.	3.8	226
563	Impact of Age on Peritonitis Risk in Peritoneal Dialysis Patients. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2009, 4, 135-141.	2.2	53
564	Inflation of Type I error rate in multiple regression when independent variables are measured with error. <i>Canadian Journal of Statistics</i> , 2009, 37, 33-46.	0.6	40
565	Some Methods of Propensity Score Matching had Superior Performance to Others: Results of an Empirical Investigation and Monte Carlo simulations. <i>Biometrical Journal</i> , 2009, 51, 171-184.	0.6	580
566	Bayesian propensity score analysis for observational data. <i>Statistics in Medicine</i> , 2009, 28, 94-112.	0.8	79
567	Balance diagnostics for comparing the distribution of baseline covariates between treatment groups in propensity score matched samples. <i>Statistics in Medicine</i> , 2009, 28, 3083-3107.	0.8	4,077
568	The concept of the marginally matched subject in propensity score matched analyses. <i>Pharmacoepidemiology and Drug Safety</i> , 2009, 18, 469-482.	0.9	5
569	Covariate balance in a Bayesian propensity score analysis of beta blocker therapy in heart failure patients. <i>Epidemiologic Perspectives and Innovations</i> , 2009, 6, 5.	7.0	8
570	Are (the log odds of) hospital mortality rates normally distributed? Implications for studying variations in outcomes of medical care. <i>Journal of Evaluation in Clinical Practice</i> , 2009, 15, 514-523.	0.9	9
571	Emergency Department Triage of Acute Myocardial Infarction Patients and the Effect on Outcomes. <i>Annals of Emergency Medicine</i> , 2009, 53, 736-745.	0.3	64
572	Using the Standardized Difference to Compare the Prevalence of a Binary Variable Between Two Groups in Observational Research. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2009, 38, 1228-1234.	0.6	1,635
573	Shunt-dependent hydrocephalus after aneurysmal subarachnoid hemorrhage: incidence, predictors, and revision rates. <i>Journal of Neurosurgery</i> , 2009, 111, 1029-1035.	0.9	128
574	Statin Therapy and Clinical Outcomes in Heart Failure: A Propensity-Matched Analysis. <i>Journal of Cardiac Failure</i> , 2009, 15, 241-248.	0.7	22
575	Bayesian statistical inference enhances the interpretation of contemporary randomized controlled trials. <i>Journal of Clinical Epidemiology</i> , 2009, 62, 13-21.e5.	2.4	122
576	Varied definitions of hospital volume did not alter the conclusions of volume outcome analyses. <i>Journal of Clinical Epidemiology</i> , 2009, 62, 400-407.	2.4	33

#	ARTICLE	IF	CITATIONS
577	Sample size influenced inflation of the type I error rate when collapsing 2 \times k contingency tables. <i>Journal of Clinical Epidemiology</i> , 2009, 62, 353-354.	2.4	0
578	Correlation between serial tests made disease probability estimates erroneous. <i>Journal of Clinical Epidemiology</i> , 2009, 62, 1301-1305.	2.4	6
579	Patterns of use of thienopyridine therapy after percutaneous coronary interventions with drug-eluting stents and bare-metal stents. <i>American Heart Journal</i> , 2009, 158, 592-598.e1.	1.2	34
580	“Dose-dependent” Impact of Recurrent Cardiac Events on Mortality in Patients with Heart Failure. <i>American Journal of Medicine</i> , 2009, 122, 162.e1-162.e9.	0.6	89
581	Safety and Effectiveness of Drug-Eluting and Bare-Metal Stents for Patients With Off- and On-Label Indications. <i>Journal of the American College of Cardiology</i> , 2009, 53, 1773-1782.	1.2	50
582	Simulation-based significance tests for data-driven comparisons. <i>Journal of Clinical Epidemiology</i> , 2009, 62, 1112-1113.	2.4	2
583	Evaluating sex differences in population-based utilization of implantable cardioverter-defibrillators: Role of cardiac conditions and noncardiac comorbidities. <i>Heart Rhythm</i> , 2009, 6, 1289-1296.	0.3	36
584	Longer Wait Times Increase Overall Mortality in Patients With Bladder Cancer. <i>Journal of Urology</i> , 2009, 182, 1318-1324.	0.2	101
585	A Modification of the Elixhauser Comorbidity Measures Into a Point System for Hospital Death Using Administrative Data. <i>Medical Care</i> , 2009, 47, 626-633.	1.1	1,573
586	A Population-Based Study of Anesthesia Consultation Before Major Noncardiac Surgery. <i>Archives of Internal Medicine</i> , 2009, 169, 595.	4.3	58
587	Development of an Algorithm to Identify Preoperative Medical Consultations Using Administrative Data. <i>Medical Care</i> , 2009, 47, 1258-1264.	1.1	11
588	Optimal Bayesian probability levels for hospital report cards. <i>Health Services and Outcomes Research Methodology</i> , 2008, 8, 80-97.	0.8	16
589	Anesthesia consultation reduces length-of-stay but not mortality. <i>Canadian Journal of Anaesthesia</i> , 2008, 55, 4742091-4742092.	0.7	0
590	Epidural analgesia and postoperative mortality. <i>Canadian Journal of Anaesthesia</i> , 2008, 55, 4748341-4748342.	0.7	0
591	Using the bootstrap to improve estimation and confidence intervals for regression coefficients selected using backwards variable elimination. <i>Statistics in Medicine</i> , 2008, 27, 3286-3300.	0.8	61
592	A critical appraisal of propensity score matching in the medical literature between 1996 and 2003. <i>Statistics in Medicine</i> , 2008, 27, 2037-2049.	0.8	994
593	Discussion of “A critical appraisal of propensity score matching in the medical literature between 1996 and 2003”. <i>Statistics in Medicine</i> , 2008, 27, 2066-2069.	0.8	9
594	The performance of different propensity score methods for estimating marginal odds ratios, <i>Statistics in Medicine</i> 2007; 26:3078-3094. <i>Statistics in Medicine</i> , 2008, 27, 3918-3920.	0.8	3

#	ARTICLE	IF	CITATIONS
595	Inverse probability weighted estimation of the marginal odds ratio. <i>Statistics in Medicine</i> , 2008, 27, 5560-5563.	0.8	1
596	Goodness-of-fit diagnostics for the propensity score model when estimating treatment effects using covariate adjustment with the propensity score. <i>Pharmacoepidemiology and Drug Safety</i> , 2008, 17, 1202-1217.	0.9	185
597	Assessing balance in measured baseline covariates when using many-to-one matching on the propensity score. <i>Pharmacoepidemiology and Drug Safety</i> , 2008, 17, 1218-1225.	0.9	154
598	New use of rosiglitazone decreased following publication of a meta-analysis suggesting harm. <i>Diabetic Medicine</i> , 2008, 25, 871-874.	1.2	25
599	Bayes rules for optimally using Bayesian hierarchical regression models in provider profiling to identify high-mortality hospitals. <i>BMC Medical Research Methodology</i> , 2008, 8, 30.	1.4	17
600	Pisces did not have increased heart failure: data-driven comparisons of binary proportions between levels of a categorical variable can result in incorrect statistical significance levels. <i>Journal of Clinical Epidemiology</i> , 2008, 61, 295-300.	2.4	10
601	The performance of different propensity-score methods for estimating relative risks. <i>Journal of Clinical Epidemiology</i> , 2008, 61, 537-545.	2.4	171
602	Bootstrap model selection had similar performance for selecting authentic and noise variables compared to backward variable elimination: a simulation study. <i>Journal of Clinical Epidemiology</i> , 2008, 61, 1009-1017.e1.	2.4	37
603	R and S-PLUS produced different classification trees for predicting patient mortality. <i>Journal of Clinical Epidemiology</i> , 2008, 61, 1222-1226.	2.4	1
604	Life expectancy after an index hospitalization for patients with heart failure: A population-based study. <i>American Heart Journal</i> , 2008, 155, 324-331.	1.2	83
605	Safety and effectiveness of drug-eluting stents among diabetic patients: A propensity analysis. <i>American Heart Journal</i> , 2008, 156, 125-134.	1.2	14
606	Comparing clinical and administrative data for profiling hospitals on postdischarge medication use by patients with acute myocardial infarction. <i>American Heart Journal</i> , 2008, 156, 595-605.	1.2	2
607	Epidural anaesthesia and survival after intermediate-to-high risk non-cardiac surgery: a population-based cohort study. <i>Lancet, The</i> , 2008, 372, 562-569.	6.3	235
608	Epidural analgesia and postoperative outcome – Authors' reply. <i>Lancet, The</i> , 2008, 372, 2110-2111.	6.3	2
609	The large-sample performance of backwards variable elimination. <i>Journal of Applied Statistics</i> , 2008, 35, 1355-1370.	0.6	7
610	Use of evidence-based therapies after discharge among elderly patients with acute myocardial infarction. <i>Cmaj</i> , 2008, 179, 895-900.	0.9	31
611	Factors associated with the use of evidence-based therapies after discharge among elderly patients with myocardial infarction. <i>Cmaj</i> , 2008, 179, 901-908.	0.9	35
612	The Performance of Two Data-Generation Processes for Data with Specified Marginal Treatment Odds Ratios. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2008, 37, 1039-1051.	0.6	23

#	ARTICLE	IF	CITATIONS
613	Primer on Statistical Interpretation or Methods Report Card on Propensity-Score Matching in the Cardiology Literature From 2004 to 2006. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2008, 1, 62-67.	0.9	133
614	Relationship Between Preventability of Death After Coronary Artery Bypass Graft Surgery and All-Cause Risk-Adjusted Mortality Rates. <i>Circulation</i> , 2008, 117, 2969-2976.	1.6	70
615	Predictors of Postacute Mortality Following Traumatic Brain Injury in a Seriously Injured Population. <i>Journal of Trauma</i> , 2008, 64, 876-882.	2.3	57
616	Continental variations in IgA nephropathy among Asians. <i>Clinical Nephrology</i> , 2008, 70, 377-384.	0.4	16
617	Mortality Risk Assessment and Prognostication. , 2008, , 393-416.		0
618	Comparative studies of dialysis therapies should reflect real world decision-making. <i>Journal of Nephrology</i> , 2008, 21, 139-45.	0.9	6
619	Diabetes Is Not Treated as a Coronary Artery Disease Risk Equivalent. <i>Diabetes Care</i> , 2007, 30, 381-383.	4.3	10
620	Regional effects of satellite haemodialysis units on renal replacement therapy in non-urban Ontario, Canada. <i>Nephrology Dialysis Transplantation</i> , 2007, 22, 2297-2303.	0.4	16
621	Effectiveness and Safety of Drug-Eluting Stents in Ontario. <i>New England Journal of Medicine</i> , 2007, 357, 1393-1402.	13.9	353
622	Cardiac Report Cards. <i>Circulation</i> , 2007, 116, 2897-2899.	1.6	8
623	Regional Variation in Surgery for Gastroesophageal Reflux Disease in Ontario. <i>Surgical Innovation</i> , 2007, 14, 35-40.	0.4	6
624	Effectiveness of Emergency Department Asthma Management Strategies on Return Visits in Children: A Population-Based Study. <i>Pediatrics</i> , 2007, 120, e1402-e1410.	1.0	54
625	Coronary Angiography Following Acute Myocardial Infarction in Ontario, Canada. <i>Archives of Internal Medicine</i> , 2007, 167, 808.	4.3	11
626	Socioeconomic Status, Access to Health Care, and Outcomes After Acute Myocardial Infarction in Canada's Universal Health Care System. <i>Medical Care</i> , 2007, 45, 638-646.	1.1	42
627	The effect of hospitalization on oral anticoagulation control: A population-based study. <i>Thrombosis Research</i> , 2007, 119, 705-714.	0.8	34
628	A population-based analysis of the class effect of β -blockers after myocardial infarction. <i>American Heart Journal</i> , 2007, 153, 224-230.	1.2	22
629	Relation between cardiac troponin I and mortality in acute decompensated heart failure. <i>American Heart Journal</i> , 2007, 153, 462-470.	1.2	114
630	Age- and social stratification designs had a negligible impact on income-mortality associations. <i>Journal of Clinical Epidemiology</i> , 2007, 60, 579-584.	2.4	0

#	ARTICLE	IF	CITATIONS
631	The real-world outcomes of off-pump coronary artery bypass surgery in a public health care system. <i>Canadian Journal of Cardiology</i> , 2007, 23, 281-286.	0.8	15
632	Effect of Cardiac and Noncardiac Conditions on Survival After Defibrillator Implantation. <i>Journal of the American College of Cardiology</i> , 2007, 49, 2408-2415.	1.2	140
633	The Ontario printed educational message (OPEM) trial to narrow the evidence-practice gap with respect to prescribing practices of general and family physicians: a cluster randomized controlled trial, targeting the care of individuals with diabetes and hypertension in Ontario, Canada. <i>Implementation Science</i> , 2007, 2, 37.	2.5	18
634	A comparison of the ability of different propensity score models to balance measured variables between treated and untreated subjects: a Monte Carlo study. <i>Statistics in Medicine</i> , 2007, 26, 734-753.	0.8	940
635	Conditioning on the propensity score can result in biased estimation of common measures of treatment effect: a Monte Carlo study. <i>Statistics in Medicine</i> , 2007, 26, 754-768.	0.8	185
636	A comparison of regression trees, logistic regression, generalized additive models, and multivariate adaptive regression splines for predicting AMI mortality. <i>Statistics in Medicine</i> , 2007, 26, 2937-2957.	0.8	136
637	The performance of different propensity score methods for estimating marginal odds ratios. <i>Statistics in Medicine</i> , 2007, 26, 3078-3094.	0.8	225
638	A comparison of the statistical power of different methods for the analysis of cluster randomization trials with binary outcomes. <i>Statistics in Medicine</i> , 2007, 26, 3550-3565.	0.8	50
639	Propensity-score matching in the cardiovascular surgery literature from 2004 to 2006: A systematic review and suggestions for improvement. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2007, 134, 1128-1135.e3.	0.4	488
640	Accuracy of administrative health data for the diagnosis of upper gastrointestinal diseases. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2007, 21, 1733-1737.	1.3	43
641	Outcome of Heart Failure with Preserved Ejection Fraction in a Population-Based Study. <i>New England Journal of Medicine</i> , 2006, 355, 260-269.	13.9	1,710
642	Missed opportunities in the secondary prevention of myocardial infarction: An assessment of the effects of statin underprescribing on mortality. <i>American Heart Journal</i> , 2006, 151, 969-975.	1.2	43
643	Public versus private institutional performance reporting: What is mandatory for quality improvement?. <i>American Heart Journal</i> , 2006, 152, 573-578.	1.2	40
644	Testing multiple statistical hypotheses resulted in spurious associations: a study of astrological signs and health. <i>Journal of Clinical Epidemiology</i> , 2006, 59, 964-969.	2.4	115
645	Socioeconomic Status and Mortality after Acute Myocardial Infarction. <i>Annals of Internal Medicine</i> , 2006, 144, 82.	2.0	168
646	A comparison of propensity score methods: a case-study estimating the effectiveness of post-AMI statin use. <i>Statistics in Medicine</i> , 2006, 25, 2084-2106.	0.8	486
647	Comparing clinical data with administrative data for producing acute myocardial infarction report cards. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , 2006, 169, 115-126.	0.6	27
648	Quantifying the impact of survivor treatment bias in observational studies. <i>Journal of Evaluation in Clinical Practice</i> , 2006, 12, 601-612.	0.9	68

#	ARTICLE	IF	CITATIONS
649	Acronym-Named Randomized Trials in Medicine – The ART in Medicine Study. <i>New England Journal of Medicine</i> , 2006, 355, 101-102.	13.9	30
650	Effect of Provider Continuity on Test Repetition. <i>Clinical Chemistry</i> , 2006, 52, 2219-2228.	1.5	9
651	Gender Differences in Outcomes After Hospital Discharge From Coronary Artery Bypass Grafting. <i>Circulation</i> , 2006, 113, 507-516.	1.6	153
652	The Impact of Unmeasured Clinical Variables on the Accuracy of Hospital Report Cards: A Monte Carlo Study. <i>Medical Decision Making</i> , 2006, 26, 447-466.	1.2	4
653	How Many “Me-Too” Drugs are Enough? The Case of Physician Preferences for Specific Statins. <i>Annals of Pharmacotherapy</i> , 2006, 40, 1047-1051.	0.9	7
654	Risk-Treatment Mismatch in the Pharmacotherapy of Heart Failure. <i>JAMA - Journal of the American Medical Association</i> , 2005, 294, 1240.	3.8	221
655	The Impact of Under Coding of Cardiac Severity and Comorbid Diseases on the Accuracy of Hospital Report Cards. <i>Medical Care</i> , 2005, 43, 801-809.	1.1	20
656	Measuring the Effect of a Large Reduction in Welfare Payments on Mental Health Service Use in Welfare-Dependent Neighborhoods. <i>Medical Care</i> , 2005, 43, 885-891.	1.1	5
657	Comparison of Coding of Heart Failure and Comorbidities in Administrative and Clinical Data for Use in Outcomes Research. <i>Medical Care</i> , 2005, 43, 182-188.	1.1	318
658	Quality of Care of International and Canadian Medical Graduates in Acute Myocardial Infarction. <i>Archives of Internal Medicine</i> , 2005, 165, 458.	4.3	37
659	The reliability and validity of Bayesian measures for hospital profiling: a Monte Carlo assessment. <i>Journal of Statistical Planning and Inference</i> , 2005, 128, 109-122.	0.4	14
660	Bayesian modeling of missing data in clinical research. <i>Computational Statistics and Data Analysis</i> , 2005, 49, 821-836.	0.7	22
661	Diabetic patients with prior specialist care have better glycaemic control than those with prior primary care. <i>Journal of Evaluation in Clinical Practice</i> , 2005, 11, 568-575.	0.9	37
662	The use of quantile regression in health care research: a case study examining gender differences in the timeliness of thrombolytic therapy. <i>Statistics in Medicine</i> , 2005, 24, 791-816.	0.8	76
663	The use of the propensity score for estimating treatment effects: administrative versus clinical data. <i>Statistics in Medicine</i> , 2005, 24, 1563-1578.	0.8	194
664	Reader's guide to critical appraisal of cohort studies: 2. Assessing potential for confounding. <i>BMJ: British Medical Journal</i> , 2005, 330, 960-962.	2.4	508
665	Effectiveness of statins for secondary prevention in elderly patients after acute myocardial infarction: an evaluation of class effect. <i>Cmaj</i> , 2005, 172, 1187-1194.	0.9	49
666	Deliberate Self-Poisoning in Ontario Following the Terrorist Attacks of September 11, 2001. <i>JAMA - Journal of the American Medical Association</i> , 2005, 294, 1897.	3.8	3

#	ARTICLE	IF	CITATIONS
667	Impact of the Pravastatin or Atorvastatin Evaluation and Infection Therapy—Thrombolysis In Myocardial Infarction 22/Reversal of Atherosclerosis With Aggressive Lipid Lowering Trials on Trends in Intensive Versus Moderate Statin Therapy in Ontario, Canada. <i>Circulation</i> , 2005, 112, 1296-1300.	1.6	26
668	Optimal Statistical Decisions for Hospital Report Cards. <i>Medical Decision Making</i> , 2005, 25, 11-19.	1.2	17
669	Bias in Penalized Quasi-Likelihood Estimation in Random Effects Logistic Regression Models When the Random Effects Are not Normally Distributed. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2005, 34, 549-565.	0.6	6
670	Propensity score methods gave similar results to traditional regression modeling in observational studies: a systematic review. <i>Journal of Clinical Epidemiology</i> , 2005, 58, 550-559.	2.4	418
671	Conventional models overestimate the statistical significance of volume—outcome associations, compared with multilevel models. <i>Journal of Clinical Epidemiology</i> , 2005, 58, 391-400.	2.4	69
672	Mitral Repair Versus Replacement for Ischemic Mitral Regurgitation. <i>Annals of Thoracic Surgery</i> , 2005, 79, 1260-1267.	0.7	102
673	Community factors, hospital characteristics and inter-regional outcome variations following acute myocardial infarction in Canada. <i>Canadian Journal of Cardiology</i> , 2005, 21, 247-55.	0.8	36
674	Changes in Prescribing Patterns Following Publication of the ALLHAT Trial. <i>JAMA - Journal of the American Medical Association</i> , 2004, 291, 44-a-45.	3.8	26
675	Socioeconomic Status, Service Patterns, and Perceptions of Care Among Survivors of Acute Myocardial Infarction in Canada. <i>JAMA - Journal of the American Medical Association</i> , 2004, 291, 1100.	3.8	126
676	Continuity of care and patient outcomes after hospital discharge. <i>Journal of General Internal Medicine</i> , 2004, 19, 624-631.	1.3	191
677	Estimating linear regression models in the presence of a censored independent variable. <i>Statistics in Medicine</i> , 2004, 23, 411-429.	0.8	34
678	Inflation of the type I error rate when a continuous confounding variable is categorized in logistic regression analyses. <i>Statistics in Medicine</i> , 2004, 23, 1159-1178.	0.8	188
679	Bootstrap Methods for Developing Predictive Models. <i>American Statistician</i> , 2004, 58, 131-137.	0.9	481
680	Rates of Hyperkalemia after Publication of the Randomized Aldactone Evaluation Study. <i>New England Journal of Medicine</i> , 2004, 351, 543-551.	13.9	1,581
681	Automated variable selection methods for logistic regression produced unstable models for predicting acute myocardial infarction mortality. <i>Journal of Clinical Epidemiology</i> , 2004, 57, 1138-1146.	2.4	279
682	Impact of renal insufficiency on short- and long-term outcomes after cardiac surgery. <i>American Heart Journal</i> , 2004, 148, 430-438.	1.2	120
683	Impact of the choice of benchmark on the conclusions of hospital report cards. <i>American Heart Journal</i> , 2004, 148, 1041-1046.	1.2	17
684	Trends in heart failure outcomes and pharmacotherapy: 1992 to 2000. <i>American Journal of Medicine</i> , 2004, 116, 581-589.	0.6	86

#	ARTICLE	IF	CITATIONS
685	Cyclo-oxygenase-2 inhibitors versus non-selective non-steroidal anti-inflammatory drugs and congestive heart failure outcomes in elderly patients: a population-based cohort study. <i>Lancet</i> , The, 2004, 363, 1751-1756.	6.3	418
686	Secondary prevention after acute myocardial infarction in four Canadian provinces, 1997-2000. <i>Canadian Journal of Cardiology</i> , 2004, 20, 61-7.	0.8	28
687	An overview of the types of physicians treating acute cardiac conditions in Canada. <i>Canadian Journal of Cardiology</i> , 2004, 20, 282-91.	0.8	19
688	Cardiac procedures after an acute myocardial infarction across nine Canadian provinces. <i>Canadian Journal of Cardiology</i> , 2004, 20, 491-500.	0.8	22
689	Influence of education and income on atherogenic risk factor profiles among patients hospitalized with acute myocardial infarction. <i>Canadian Journal of Cardiology</i> , 2004, 20, 1219-28.	0.8	23
690	The impact of the Women's Health Initiative study on incident clonidine use in Ontario, Canada. <i>Journal of Population Therapeutics and Clinical Pharmacology</i> , 2004, 11, e191-4.	1.9	3
691	Quantile Regression: A Statistical Tool for Out-of-hospital Research. <i>Academic Emergency Medicine</i> , 2003, 10, 789-797.	0.8	25
692	A comparison of several regression models for analysing cost of CABG surgery. <i>Statistics in Medicine</i> , 2003, 22, 2799-2815.	0.8	118
693	Waiting times, revascularization modality, and outcomes after acute myocardial infarction at hospitals with and without on-site revascularization facilities in Canada. <i>Journal of the American College of Cardiology</i> , 2003, 42, 410-419.	1.2	52
694	Meta-analysis of the effects of endothelin receptor blockade on survival in experimental heart failure. <i>Journal of Cardiac Failure</i> , 2003, 9, 368-374.	0.7	28
695	Type I Error Inflation in the Presence of a Ceiling Effect. <i>American Statistician</i> , 2003, 57, 97-104.	0.9	88
696	Comparing hierarchical modeling with traditional logistic regression analysis among patients hospitalized with acute myocardial infarction: Should we be analyzing cardiovascular outcomes data differently?. <i>American Heart Journal</i> , 2003, 145, 27-35.	1.2	134
697	Processes and Outcomes of Care for Diabetic Acute Myocardial Infarction Patients in Ontario: Do physicians undertreat?. <i>Diabetes Care</i> , 2003, 26, 1427-1434.	4.3	30
698	Predicting Mortality Among Patients Hospitalized for Heart Failure. <i>JAMA - Journal of the American Medical Association</i> , 2003, 290, 2581.	3.8	1,155
699	The Use of Fixed-and Random-Effects Models for Classifying Hospitals as Mortality Outliers: A Monte Carlo Assessment. <i>Medical Decision Making</i> , 2003, 23, 526-539.	1.2	82
700	Prescriptions for Estrogen Replacement Therapy in Ontario Before and After Publication of the Women's Health Initiative Study. <i>JAMA - Journal of the American Medical Association</i> , 2003, 289, 3241-3242.	3.8	88
701	Effect of Selective Cyclooxygenase 2 Inhibitors and Naproxen on Short-term Risk of Acute Myocardial Infarction in the Elderly. <i>Archives of Internal Medicine</i> , 2003, 163, 481.	4.3	242
702	The use of finite mixture models to estimate the distribution of the health utilities index in the presence of a ceiling effect. <i>Journal of Applied Statistics</i> , 2003, 30, 909-923.	0.6	8

#	ARTICLE	IF	CITATIONS
703	Care and Outcomes of Patients Newly Hospitalized for Heart Failure in the Community Treated by Cardiologists Compared With Other Specialists. <i>Circulation</i> , 2003, 108, 184-191.	1.6	213
704	Title is missing!. <i>Medical Care</i> , 2003, 41, 500-511.	1.1	10
705	Patient, Physician, and Community Factors Affecting Referrals to Specialists in Ontario, Canada. <i>Medical Care</i> , 2003, 41, 500-511.	1.1	93
706	Sex Differences in Carotid Endarterectomy Outcomes. <i>Stroke</i> , 2003, 34, 1120-1124.	1.0	59
707	Anxiety-Related Visits to Ontario Physicians following September 11, 2001. <i>Canadian Journal of Psychiatry</i> , 2003, 48, 416-419.	0.9	5
708	Quantile Regression: A Statistical Tool for Out-of-hospital Research. <i>Academic Emergency Medicine</i> , 2003, 10, 789-797.	0.8	32
709	Geography and service supply do not explain socioeconomic gradients in angiography use after acute myocardial infarction. <i>Cmaj</i> , 2003, 168, 261-4.	0.9	28
710	Differences in operative mortality between high- and low-volume hospitals in Ontario for 5 major surgical procedures: estimating the number of lives potentially saved through regionalization. <i>Cmaj</i> , 2003, 168, 1409-14.	0.9	33
711	Outcomes of acute myocardial infarction in Canada. <i>Canadian Journal of Cardiology</i> , 2003, 19, 893-901.	0.8	44
712	Bayesian Extensions of the Tobit Model for Analyzing Measures of Health Status. <i>Medical Decision Making</i> , 2002, 22, 152-162.	1.2	32
713	Influence of Socioeconomic Status on Drug Selection for the Elderly in Canada. <i>Annals of Pharmacotherapy</i> , 2002, 36, 804-808.	0.9	41
714	A Comparison of Bayesian Methods for Profiling Hospital Performance. <i>Medical Decision Making</i> , 2002, 22, 163-172.	1.2	55
715	Utilisation of coronary angiography after acute myocardial infarction in Ontario over time: have referral patterns changed?. <i>British Heart Journal</i> , 2002, 88, 460-466.	2.2	20
716	Factoring Socioeconomic Status Into Cardiac Performance Profiling for Hospitals. <i>Medical Care</i> , 2002, 40, 60-67.	1.1	17
717	Observational study of upper gastrointestinal haemorrhage in elderly patients given selective cyclo-oxygenase-2 inhibitors or conventional non-steroidal anti-inflammatory drugs. <i>BMJ: British Medical Journal</i> , 2002, 325, 624-624.	2.4	237
718	Biology or bias: practice patterns and long-term outcomes for men and women with acute myocardial infarction. <i>Journal of the American College of Cardiology</i> , 2002, 39, 1909-1916.	1.2	141
719	Adverse Effects of Observational Studies When Examining Adverse Outcomes of Drugs. <i>Drug Safety</i> , 2002, 25, 677-687.	1.4	9
720	A multicenter study of the coding accuracy of hospital discharge administrative data for patients admitted to cardiac care units in Ontario. <i>American Heart Journal</i> , 2002, 144, 290-296.	1.2	450

#	ARTICLE	IF	CITATIONS
721	A brief note on overlapping confidence intervals. <i>Journal of Vascular Surgery</i> , 2002, 36, 194-195.	0.6	261
722	Bayeswatch: an overview of Bayesian statistics. <i>Journal of Evaluation in Clinical Practice</i> , 2002, 8, 277-286.	0.9	22
723	A Comparison of Methods for Analyzing Health-Related Quality-of-Life Measures. <i>Value in Health</i> , 2002, 5, 329-337.	0.1	93
724	Effect of discharge summary availability during post-discharge visits on hospital readmission. <i>Journal of General Internal Medicine</i> , 2002, 17, 186-192.	1.3	262
725	A Comparison of Statistical Modeling Strategies for Analyzing Length of Stay after CABG Surgery. <i>Health Services and Outcomes Research Methodology</i> , 2002, 3, 107-133.	0.8	114
726	PRODUCTS OF INVOLUTIONS IN THE FINITE CHEVALLEY GROUPS OF TYPE. <i>Communications in Algebra</i> , 2002, 30, 4019-4029.	0.3	2
727	Trends in Drug Prescriptions Among Elderly Residents of Ontario in the Weeks After September 11, 2001. <i>JAMA - Journal of the American Medical Association</i> , 2002, 288, 575-a-577.	3.8	8
728	Development and validation of the ontario acute myocardial infarction mortality prediction rules. <i>Journal of the American College of Cardiology</i> , 2001, 37, 992-997.	1.2	277
729	The influence of surgical specialty training on the outcomes of elective abdominal aortic aneurysm surgery. <i>Journal of Vascular Surgery</i> , 2001, 33, 447-452.	0.6	101
730	Cross-cultural Comparisons of Health Status in Canada Using the Health Utilities Index. <i>Ethnicity and Health</i> , 2001, 6, 41-50.	1.5	38
731	Relationship Between Annual Volume of Patients Treated by Admitting Physician and Mortality After Acute Myocardial Infarction. <i>JAMA - Journal of the American Medical Association</i> , 2001, 285, 3116.	3.8	134
732	An Introduction to Multilevel Regression Models. <i>Canadian Journal of Public Health</i> , 2001, 92, 150-154.	1.1	103
733	Long-term MI Outcomes at Hospitals With or Without On-site Revascularization. <i>JAMA - Journal of the American Medical Association</i> , 2001, 285, 2101.	3.8	80
734	A comparison of a Bayesian vs. a frequentist method for profiling hospital performance. <i>Journal of Evaluation in Clinical Practice</i> , 2001, 7, 35-45.	0.9	51
735	The use of computed tomography to define zygomatic complex position. <i>Journal of Oral and Maxillofacial Surgery</i> , 2001, 59, 647-654.	0.5	36
736	Dr. Mamdani and Colleagues Reply. <i>American Journal of Psychiatry</i> , 2001, 158, 329-330.	4.0	1
737	Investigating the determinants of decreasing postmyocardial infarction mortality: an analysis of in-hospital data from 1992 and 1997. <i>Canadian Journal of Cardiology</i> , 2001, 17, 771-6.	0.8	1
738	Use of Antidepressants Among Elderly Subjects: Trends and Contributing Factors. <i>American Journal of Psychiatry</i> , 2000, 157, 360-367.	4.0	103

#	ARTICLE	IF	CITATIONS
739	Sex Differences and Similarities in the Management and Outcome of Stroke Patients. <i>Stroke</i> , 2000, 31, 1833-1837.	1.0	246
740	Why are investigations not recommended by practice guidelines ordered at the periodic health examination?. <i>Journal of Evaluation in Clinical Practice</i> , 2000, 6, 215-224.	0.9	20
741	The use of the Tobit model for analyzing measures of health status. <i>Quality of Life Research</i> , 2000, 9, 901-910.	1.5	184
742	Measuring Population Health: Correlates of the Health Utilities Index Among English and French Canadians. <i>Canadian Journal of Public Health</i> , 2000, 91, 465-470.	1.1	34
743	Rate of Stroke Recurrence in Patients With Primary Intracerebral Hemorrhage. <i>Stroke</i> , 2000, 31, 123-127.	1.0	178
744	Products of involutions in the groups of lie type F_4 (k). <i>Communications in Algebra</i> , 1999, 27, 557-575.	0.3	4
745	Effects of Socioeconomic Status on Access to Invasive Cardiac Procedures and on Mortality after Acute Myocardial Infarction. <i>New England Journal of Medicine</i> , 1999, 341, 1359-1367.	13.9	599
746	Return to work after heart transplantation: 12-year follow-up ¹¹ The authors wish to thank Salahuddin Qureshi, M.Sc., and Janet Will of the Toronto Rehabilitation Centre for their help with data collection and manuscript preparation, respectively.. <i>Journal of Heart and Lung Transplantation</i> , 1999, 18, 846-851.	0.3	35
747	Will elderly patients stand aside for younger patients in the queue for cardiac services?. <i>Lancet</i> , The, 1999, 354, 467-470.	6.3	35
748	Prevalence of Antidepressant Use Among Older People: Population-Based Observations. <i>Journal of the American Geriatrics Society</i> , 1999, 47, 1350-1353.	1.3	20
749	Determinants of outcome after carotid endarterectomy. <i>Journal of Vascular Surgery</i> , 1998, 28, 1051-1058.	0.6	116
750	A geometric proof of the bireflectionality of the Weyl group of type F_4 . <i>Journal of Geometry</i> , 1997, 60, 1-6.	0.1	0
751	A Comparison of Bayesian Methods for Profiling Hospital Performance. , 0, .		2