

# Kristian B Filion

## List of Publications by Citations

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208  
papers

8,224  
citations

41  
h-index

87  
g-index

222  
ext. papers

10,004  
ext. citations

5.5  
avg, IF

6.2  
L-index

#	Paper	IF	Citations
208	The metabolic syndrome and cardiovascular risk a systematic review and meta-analysis. <i>Journal of the American College of Cardiology</i> , <b>2010</b> , 56, 1113-32	15.1	1634
207	Efficacy of exercise-based cardiac rehabilitation post-myocardial infarction: a systematic review and meta-analysis of randomized controlled trials. <i>American Heart Journal</i> , <b>2011</b> , 162, 571-584.e2	4.9	419
206	Meta-analysis of efficacy and safety of new oral anticoagulants (dabigatran, rivaroxaban, apixaban) versus warfarin in patients with atrial fibrillation. <i>American Journal of Cardiology</i> , <b>2012</b> , 110, 453-60	3	339
205	Meta-analysis of cohort and case-control studies of type 2 diabetes mellitus and risk of atrial fibrillation. <i>American Journal of Cardiology</i> , <b>2011</b> , 108, 56-62	3	315
204	Pharmacotherapies for smoking cessation: a meta-analysis of randomized controlled trials. <i>Cmaj</i> , <b>2008</b> , 179, 135-44	3.5	218
203	The use of pioglitazone and the risk of bladder cancer in people with type 2 diabetes: nested case-control study. <i>BMJ, The</i> , <b>2012</b> , 344, e3645	5.9	202
202	Safety of short-term discontinuation of antiplatelet therapy in patients with drug-eluting stents. <i>Circulation</i> , <b>2009</b> , 119, 1634-42	16.7	166
201	Cardiovascular Disease-Related Morbidity and Mortality in Women With a History of Pregnancy Complications. <i>Circulation</i> , <b>2019</b> , 139, 1069-1079	16.7	159
200	A Multicenter Observational Study of Incretin-based Drugs and Heart Failure. <i>New England Journal of Medicine</i> , <b>2016</b> , 374, 1145-54	59.2	158
199	Isolated aerobic exercise and weight loss: a systematic review and meta-analysis of randomized controlled trials. <i>American Journal of Medicine</i> , <b>2011</b> , 124, 747-55	2.4	152
198	Beneficial effects of right ventricular non-apical vs. apical pacing: a systematic review and meta-analysis of randomized-controlled trials. <i>Europace</i> , <b>2012</b> , 14, 81-91	3.9	152
197	Type 2 diabetes, glucose homeostasis and incident atrial fibrillation: the Atherosclerosis Risk in Communities study. <i>Heart</i> , <b>2012</b> , 98, 133-8	5.1	140
196	Pioglitazone use and risk of bladder cancer: population based cohort study. <i>BMJ, The</i> , <b>2016</b> , 352, i1541	5.9	126
195	Proton pump inhibitors and the risk of hospitalisation for community-acquired pneumonia: replicated cohort studies with meta-analysis. <i>Gut</i> , <b>2014</b> , 63, 552-8	19.2	124
194	Systematic Review of the Mediterranean Diet for Long-Term Weight Loss. <i>American Journal of Medicine</i> , <b>2016</b> , 129, 407-415.e4	2.4	122
193	Behavioural interventions for smoking cessation: a meta-analysis of randomized controlled trials. <i>European Heart Journal</i> , <b>2009</b> , 30, 718-30	9.5	117
192	The reporting of studies conducted using observational routinely collected health data statement for pharmacoepidemiology (RECORD-PE). <i>BMJ, The</i> , <b>2018</b> , 363, k3532	5.9	110

191	Higher potency statins and the risk of new diabetes: multicentre, observational study of administrative databases. <i>BMJ, The</i> , <b>2014</b> , 348, g3244	5.9	108
190	Effectiveness of renal denervation therapy for resistant hypertension: a systematic review and meta-analysis. <i>Journal of the American College of Cardiology</i> , <b>2013</b> , 62, 231-241	15.1	101
189	Meta-analysis of usefulness of d-dimer to diagnose acute aortic dissection. <i>American Journal of Cardiology</i> , <b>2011</b> , 107, 1227-34	3	99
188	Discontinuation of statin therapy following an acute myocardial infarction: a population-based study. <i>European Heart Journal</i> , <b>2008</b> , 29, 2083-91	9.5	97
187	Anemia and mortality in acute coronary syndromes: a systematic review and meta-analysis. <i>American Heart Journal</i> , <b>2013</b> , 165, 143-53.e5	4.9	95
186	Omega-3 fatty acids in high-risk cardiovascular patients: a meta-analysis of randomized controlled trials. <i>BMC Cardiovascular Disorders</i> , <b>2010</b> , 10, 24	2.3	95
185	Angiotensin converting enzyme inhibitors and risk of lung cancer: population based cohort study. <i>BMJ, The</i> , <b>2018</b> , 363, k4209	5.9	94
184	Safety of laparoscopic vs open bariatric surgery: a systematic review and meta-analysis. <i>Archives of Surgery</i> , <b>2011</b> , 146, 1314-22		92
183	SGLT-2 inhibitors and the risk of infections: a systematic review and meta-analysis of randomized controlled trials. <i>Acta Diabetologica</i> , <b>2018</b> , 55, 503-514	3.9	91
182	Effect of fibrates on lipid profiles and cardiovascular outcomes: a systematic review. <i>American Journal of Medicine</i> , <b>2009</b> , 122, 962.e1-8	2.4	83
181	Carotid Stenting Versus Endarterectomy for Asymptomatic Carotid Artery Stenosis: A Systematic Review and Meta-Analysis. <i>Stroke</i> , <b>2017</b> , 48, 2150-2157	6.7	66
180	Association Between Incretin-Based Drugs and the Risk of Acute Pancreatitis. <i>JAMA Internal Medicine</i> , <b>2016</b> , 176, 1464-1473	11.5	65
179	Incretin based drugs and the risk of pancreatic cancer: international multicentre cohort study. <i>BMJ, The</i> , <b>2016</b> , 352, i581	5.9	59
178	The cardiovascular effects of peroxisome proliferator-activated receptor agonists. <i>American Journal of Medicine</i> , <b>2012</b> , 125, 126-33	2.4	56
177	In-hospital cost of total hip arthroplasty in Canada and the United States. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2004</b> , 86, 2435-9	5.6	54
176	Trends in the prescription of anti-diabetic medications in the United Kingdom: a population-based analysis. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2009</b> , 18, 973-6	2.6	52
175	Outcomes and cost of coronary artery bypass graft surgery in the United States and Canada. <i>Archives of Internal Medicine</i> , <b>2005</b> , 165, 1506-13		52
174	Electronic cigarettes in North America: history, use, and implications for smoking cessation. <i>Circulation</i> , <b>2014</b> , 129, 1945-52	16.7	51

173	Pharmacologic Differences of Sulfonylureas and the Risk of Adverse Cardiovascular and Hypoglycemic Events. <i>Diabetes Care</i> , <b>2017</b> , 40, 1506-1513	14.6	50
172	High-sensitivity cardiac troponin T and the risk of incident atrial fibrillation: the Atherosclerosis Risk in Communities (ARIC) study. <i>American Heart Journal</i> , <b>2015</b> , 169, 31-8.e3	4.9	49
171	Effect of Long-Acting Insulin Analogs on the Risk of Cancer: A Systematic Review of Observational Studies. <i>Diabetes Care</i> , <b>2016</b> , 39, 486-94	14.6	45
170	Sulfonylureas as second line drugs in type 2 diabetes and the risk of cardiovascular and hypoglycaemic events: population based cohort study. <i>BMJ, The</i> , <b>2018</b> , 362, k2693	5.9	45
169	Long-term effects of 4 popular diets on weight loss and cardiovascular risk factors: a systematic review of randomized controlled trials. <i>Circulation: Cardiovascular Quality and Outcomes</i> , <b>2014</b> , 7, 815-27 <sup>5.8</sup>	5.8	45
168	Efficacy and Safety of Smoking Cessation Interventions in Patients With Cardiovascular Disease: A Network Meta-Analysis of Randomized Controlled Trials. <i>Circulation: Cardiovascular Quality and Outcomes</i> , <b>2017</b> , 10,	5.8	43
167	Varenicline and Adverse Cardiovascular Events: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Journal of the American Heart Association</i> , <b>2016</b> , 5,	6	40
166	Incretin-based drugs and the risk of congestive heart failure. <i>Diabetes Care</i> , <b>2015</b> , 38, 277-84	14.6	39
165	Stent Retrievers for the Treatment of Acute Ischemic Stroke: A Systematic Review and Meta-analysis of Randomized Clinical Trials. <i>JAMA Neurology</i> , <b>2016</b> , 73, 275-81	17.2	39
164	Cardiovascular Risk Following Fertility Therapy: Systematic Review and Meta-Analysis. <i>Journal of the American College of Cardiology</i> , <b>2017</b> , 70, 1203-1213	15.1	39
163	Sodium-Glucose Cotransporter-2 Inhibitors and the Risk for Diabetic Ketoacidosis : A Multicenter Cohort Study. <i>Annals of Internal Medicine</i> , <b>2020</b> , 173, 417-425	8	38
162	Meta-analysis of rivaroxaban and bleeding risk. <i>American Journal of Cardiology</i> , <b>2013</b> , 112, 454-60	3	37
161	Meta-analysis of randomized controlled trials on the risk of bleeding with dabigatran. <i>American Journal of Cardiology</i> , <b>2014</b> , 113, 1066-74	3	36
160	Atypical antipsychotics and hyperglycemic emergencies: multicentre, retrospective cohort study of administrative data. <i>Schizophrenia Research</i> , <b>2014</b> , 154, 54-60	3.6	35
159	Aromatase Inhibitors and the Risk of Cardiovascular Outcomes in Women With Breast Cancer: A Population-Based Cohort Study. <i>Circulation</i> , <b>2020</b> , 141, 549-559	16.7	34
158	Hypertensive Disorders in Pregnancy and the Risk of Subsequent Cardiovascular Disease. <i>Paediatric and Perinatal Epidemiology</i> , <b>2017</b> , 31, 412-421	2.7	34
157	Dipeptidyl Peptidase 4 Inhibitors and the Risk of Bullous Pemphigoid Among Patients With Type 2 Diabetes. <i>Diabetes Care</i> , <b>2019</b> , 42, 1496-1503	14.6	32
156	The use of the transition cost accounting system in health services research. <i>Cost Effectiveness and Resource Allocation</i> , <b>2007</b> , 5, 11	2.4	31

155	Primary hip arthroplasty costs are greater in low-volume than in high-volume Canadian hospitals. <i>Clinical Orthopaedics and Related Research</i> , <b>2005</b> , 152-6	2.2	31
154	Factors related to the frequency of citation of epidemiologic publications. <i>Epidemiologic Perspectives and Innovations</i> , <b>2008</b> , 5, 3		30
153	The cardiovascular safety trials of DPP-4 inhibitors, GLP-1 agonists, and SGLT2 inhibitors. <i>Trends in Cardiovascular Medicine</i> , <b>2017</b> , 27, 194-202	6.9	28
152	Sodium glucose cotransporter 2 inhibitors and risk of major adverse cardiovascular events: multi-database retrospective cohort study. <i>BMJ, The</i> , <b>2020</b> , 370, m3342	5.9	28
151	Effect of e-Cigarettes Plus Counseling vs Counseling Alone on Smoking Cessation: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2020</b> , 324, 1844-1854	27.4	27
150	Coronary artery bypass graft surgery versus percutaneous coronary intervention with first-generation drug-eluting stents: a meta-analysis of randomized controlled trials. <i>JACC: Cardiovascular Interventions</i> , <b>2014</b> , 7, 497-506	5	27
149	The efficacy of smoking cessation therapies in cardiac patients: a meta-analysis of randomized controlled trials. <i>Canadian Journal of Cardiology</i> , <b>2010</b> , 26, 73-9	3.8	27
148	Hospital readmissions following abdominal aortic aneurysm repair. <i>Annals of Vascular Surgery</i> , <b>2005</b> , 19, 35-41	1.7	27
147	Regulation profiles of e-cigarettes in the United States: a critical review with qualitative synthesis. <i>BMC Medicine</i> , <b>2015</b> , 13, 130	11.4	26
146	Meta-Analysis of Randomized Controlled Trials Comparing the Long-Term Outcomes of Carotid Artery Stenting Versus Endarterectomy. <i>Circulation: Cardiovascular Quality and Outcomes</i> , <b>2015</b> , 8, S99-108	5.8	25
145	The usefulness of ranolazine for the treatment of refractory chronic stable angina pectoris as determined from a systematic review of randomized controlled trials. <i>American Journal of Cardiology</i> , <b>2014</b> , 113, 1075-82	3	25
144	Red blood cell transfusion and mortality among patients hospitalized for acute coronary syndromes: a systematic review. <i>International Journal of Cardiology</i> , <b>2013</b> , 164, 151-7	3.2	25
143	Antiepileptic drugs and the risk of ischaemic stroke and myocardial infarction: a population-based cohort study. <i>BMJ Open</i> , <b>2015</b> , 5, e008365	3	25
142	Perioperative use of cardiac medical therapy among patients undergoing coronary artery bypass graft surgery: a systematic review. <i>American Heart Journal</i> , <b>2007</b> , 154, 407-14	4.9	25
141	Ethical considerations of e-cigarette use for tobacco harm reduction. <i>Respiratory Research</i> , <b>2016</b> , 17, 53	7.3	24
140	A meta-analysis of randomized controlled trials of the risk of bleeding with apixaban versus vitamin K antagonists. <i>American Journal of Cardiology</i> , <b>2015</b> , 115, 533-41	3	23
139	Sulfonylureas as Initial Treatment for Type 2 Diabetes and the Risk of Severe Hypoglycemia. <i>American Journal of Medicine</i> , <b>2018</b> , 131, 317.e11-317.e22	2.4	22
138	Combination Therapies for Smoking Cessation: A Hierarchical Bayesian Meta-Analysis. <i>American Journal of Preventive Medicine</i> , <b>2016</b> , 51, 1060-1071	6.1	22

137	The impact of over-the-counter simvastatin on the number of statin prescriptions in the United Kingdom: a view from the General Practice Research Database. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2007</b> , 16, 1-4	2.6	22
136	Concomitant Use of Direct Oral Anticoagulants with Antiplatelet Agents and the Risk of Major Bleeding in Patients with Nonvalvular Atrial Fibrillation. <i>American Journal of Medicine</i> , <b>2019</b> , 132, 191-199.e12	3.4	22
135	Potential harms from legalization of recreational cannabis use in Canada. <i>Canadian Journal of Public Health</i> , <b>2019</b> , 110, 222-226	3.2	21
134	Measures of depression and risk of type 2 diabetes: A systematic review and meta-analysis. <i>Journal of Affective Disorders</i> , <b>2020</b> , 265, 224-232	6.6	21
133	Trends in cardiovascular risk factor levels in the Minnesota Heart Survey (1980-2002) as compared with the National Health and Nutrition Examination Survey (1976-2002): A partial explanation for Minnesota's low cardiovascular disease mortality?. <i>American Journal of Epidemiology</i> , <b>2011</b> , 173, 526-38	3.8	21
132	Meta-Analysis of the Long-Term Effect of Routine Aspiration Thrombectomy in Patients Undergoing Primary Percutaneous Coronary Intervention. <i>American Journal of Cardiology</i> , <b>2016</b> , 118, 23-31	3	21
131	Application of the Seattle heart failure model in patients >80 years of age enrolled in a tertiary care heart failure clinic. <i>American Journal of Cardiology</i> , <b>2012</b> , 110, 1663-6	3	20
130	Effectiveness and safety of drug-eluting stents in vein grafts: a meta-analysis. <i>American Heart Journal</i> , <b>2010</b> , 159, 159-169.e4	4.9	20
129	In-hospital cost of abdominal aortic aneurysm repair in Canada and the United States. <i>Archives of Internal Medicine</i> , <b>2003</b> , 163, 2500-4		20
128	Interventions for implementation of thromboprophylaxis in hospitalized patients at risk for venous thromboembolism. <i>The Cochrane Library</i> , <b>2018</b> , 4, CD008201	5.2	19
127	Late and very late stent thrombosis in patients with second-generation drug-eluting stents. <i>Canadian Journal of Cardiology</i> , <b>2013</b> , 29, 1488-94	3.8	19
126	Cost-effectiveness of drug-eluting stents including the economic impact of late stent thrombosis. <i>American Journal of Cardiology</i> , <b>2009</b> , 103, 338-44	3	19
125	Impact of age on hospital course and cost of coronary artery bypass grafting. <i>American Journal of Cardiology</i> , <b>2004</b> , 93, 768-71	3	19
124	Association Between DPP-4 Inhibitors and COVID-19-Related Outcomes Among Patients With Type 2 Diabetes. <i>Diabetes Care</i> , <b>2021</b> , 44, e64-e66	14.6	19
123	Thiazolidinediones and the risk of incident congestive heart failure among patients with type 2 diabetes mellitus. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2011</b> , 20, 785-96	2.6	18
122	DPP-4 Inhibitors and Heart Failure: Some Reassurance, Some Uncertainty. <i>Diabetes Care</i> , <b>2016</b> , 39, 735-741	14.6	18
121	Glucagon-Like Peptide 1 Receptor Agonists and the Risk of Incident Diabetic Retinopathy. <i>Diabetes Care</i> , <b>2018</b> , 41, 2330-2338	14.6	18
120	E-cigarettes and youth: Patterns of use, potential harms, and recommendations. <i>Preventive Medicine</i> , <b>2020</b> , 133, 106009	4.3	17

119	Sulfonylureas as initial treatment for type 2 diabetes and the risk of adverse cardiovascular events: A population-based cohort study. <i>British Journal of Clinical Pharmacology</i> , <b>2019</b> , 85, 2378-2389	3.8	17
118	Cardiac medical therapy among patients undergoing abdominal aortic aneurysm repair. <i>Annals of Vascular Surgery</i> , <b>2006</b> , 20, 569-76	1.7	17
117	The effectiveness and safety of the Impella ventricular assist device for high-risk percutaneous coronary interventions: A systematic review. <i>Catheterization and Cardiovascular Interventions</i> , <b>2018</b> , 91, 1250-1260	2.7	16
116	Association Between Nonsteroidal Antiinflammatory Drug Use and Adverse Clinical Outcomes Among Adults Hospitalized With Coronavirus 2019 in South Korea: A Nationwide Study. <i>Clinical Infectious Diseases</i> , <b>2021</b> , 73, e4179-e4188	11.6	16
115	Prognostic value of atrial fibrillation inducibility after right atrial flutter ablation. <i>Heart Rhythm</i> , <b>2014</b> , 11, 1870-6	6.7	15
114	In-hospital management of atrial fibrillation: the CHADS <sub>2</sub> score predicts increased cost. <i>Canadian Journal of Cardiology</i> , <b>2011</b> , 27, 506-13	3.8	15
113	Gestational diabetes and risk of cardiovascular disease: a scoping review. <i>Open Medicine</i> , <b>2014</b> , 8, e1-9		15
112	Optimal Timing of Complete Revascularization in Acute Coronary Syndrome: A Systematic Review and Meta-Analysis. <i>Journal of the American Heart Association</i> , <b>2017</b> , 6,	6	14
111	Incidence and predictors of postoperative ileus after loop ileostomy closure: a systematic review and meta-analysis. <i>Surgical Endoscopy and Other Interventional Techniques</i> , <b>2019</b> , 33, 2430-2443	5.2	14
110	Cholesteryl Ester Transfer Protein Inhibitors and Cardiovascular Outcomes: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Cardiology</i> , <b>2020</b> , 145, 236-250	1.6	14
109	Electronic cigarettes: A comparison of national regulatory approaches. <i>Canadian Journal of Public Health</i> , <b>2015</b> , 106, e450-3	3.2	14
108	Trends in smoking among adults from 1980 to 2009: the Minnesota heart survey. <i>American Journal of Public Health</i> , <b>2012</b> , 102, 705-13	5.1	14
107	Opioids and the Risk of Infection: A Critical Appraisal of the Pharmacologic and Clinical Evidence. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , <b>2019</b> , 15, 565-575	5.5	13
106	Comparative Effectiveness and Safety of Direct Oral Anticoagulants in Patients with Atrial Fibrillation: A Systematic Review and Meta-Analysis of Observational Studies. <i>Drug Safety</i> , <b>2019</b> , 42, 1135-1148 <sup>13</sup>	5.1	13
105	Microvolt T-wave alternans as a predictor of mortality and severe arrhythmias in patients with left-ventricular dysfunction: a systematic review and meta-analysis. <i>BMC Cardiovascular Disorders</i> , <b>2009</b> , 9, 5	2.3	13
104	Acetaminophen use during pregnancy and the risk of attention deficit hyperactivity disorder: A causal association or bias?. <i>Paediatric and Perinatal Epidemiology</i> , <b>2020</b> , 34, 309-317	2.7	13
103	Sodium-Glucose Cotransporter 2 Inhibitors and the Risk of Below-Knee Amputation: A Multicenter Observational Study. <i>Diabetes Care</i> , <b>2020</b> , 43, 2444-2452	14.6	13
102	Drospirenone-containing oral contraceptive pills and the risk of venous thromboembolism: a systematic review of observational studies. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2017</b> , 124, 1490-1499	3.7	12

101	Defining optimal activated clotting time for percutaneous coronary intervention: A systematic review and Bayesian meta-regression. <i>Catheterization and Cardiovascular Interventions</i> , <b>2017</b> , 89, 351-366	2.7	12
100	Targeted Maximum Likelihood Estimation for Pharmacoepidemiologic Research. <i>Epidemiology</i> , <b>2016</b> , 27, 570-7	3.1	12
99	Cigarette smoking and cardiovascular disease: lessons from framingham. <i>Global Heart</i> , <b>2013</b> , 8, 35-41	2.9	12
98	Observational Studies of Drug Safety in Multi-Database Studies: Methodological Challenges and Opportunities. <i>EGEMS (Washington, DC)</i> , <b>2016</b> , 4, 1221	2.2	11
97	The timing of onset of hypertensive disorders in pregnancy and the risk of incident hypertension and cardiovascular disease. <i>International Journal of Cardiology</i> , <b>2018</b> , 270, 273-275	3.2	11
96	Thiazolidinediones and the risk of incident strokes in patients with type 2 diabetes: a nested case-control study. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2010</b> , 19, 343-50	2.6	11
95	Correcting anemia in heart failure: the efficacy and safety of erythropoiesis-stimulating agents. <i>Journal of Cardiac Failure</i> , <b>2010</b> , 16, 649-58	3.3	10
94	Smoking Cessation in Patients With Acute Coronary Syndrome. <i>American Journal of Cardiology</i> , <b>2018</b> , 121, 1105-1111	3	9
93	The Safety and Efficacy of Absorb Bioresorbable Vascular Scaffold: A Systematic Review. <i>Clinical Cardiology</i> , <b>2016</b> , 39, 48-55	3.3	9
92	Non-steroidal anti-inflammatory drugs in chronic kidney disease: a systematic review of prescription practices and use in primary care. <i>CKJ: Clinical Kidney Journal</i> , <b>2020</b> , 13, 63-71	4.5	9
91	Drospirenone-Containing Oral Contraceptive Pills and the Risk of Venous Thromboembolism: An Assessment of Risk in First-Time Users and Restarters. <i>Drug Safety</i> , <b>2017</b> , 40, 583-596	5.1	8
90	Statin potency and the risk of hospitalization for community-acquired pneumonia. <i>British Journal of Clinical Pharmacology</i> , <b>2017</b> , 83, 1319-1327	3.8	8
89	Cessation treatment adherence and smoking abstinence in patients after acute myocardial infarction. <i>American Heart Journal</i> , <b>2016</b> , 173, 35-40	4.9	8
88	The Estimation of Gestational Age at Birth in Database Studies. <i>Epidemiology</i> , <b>2017</b> , 28, 854-862	3.1	8
87	Improving the clinician-scientist pathway: a survey of clinician-scientists. <i>Archives of Internal Medicine</i> , <b>2009</b> , 169, 1242-4		8
86	A cost analysis of nonelective coronary artery bypass graft surgery. <i>Journal of Cardiac Surgery</i> , <b>2006</b> , 21, 621-7	1.3	8
85	Effect Estimation in Point-Exposure Studies with Binary Outcomes and High-Dimensional Covariate Data - A Comparison of Targeted Maximum Likelihood Estimation and Inverse Probability of Treatment Weighting. <i>International Journal of Biostatistics</i> , <b>2016</b> , 12,	1.3	8
84	Effectiveness of interventions for the implementation of thromboprophylaxis in hospitalised patients at risk of venous thromboembolism: an updated abridged Cochrane systematic review and meta-analysis of randomised controlled trials. <i>BMJ Open</i> , <b>2019</b> , 9, e024444	3	7



83	Pharmacological management strategies for stroke prevention following transcatheter aortic valve replacement: A systematic review. <i>International Journal of Cardiology</i> , <b>2015</b> , 191, 303-11	3.2	7
82	Identification of incident pancreatic cancer in Ontario administrative health data: A validation study. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2020</b> , 29 Suppl 1, 78-85	2.6	7
81	Association between legalization of recreational cannabis and fatal motor vehicle collisions in the United States: an ecologic study. <i>CMAJ Open</i> , <b>2021</b> , 9, E233-E241	2.5	7
80	Domperidone for insufficient lactation in England 2002-2015: A drug utilization study with interrupted time series analysis. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2018</b> , 27, 1316-1324	2.6	7
79	Likelihood ratio meta-analysis: New motivation and approach for an old method. <i>Contemporary Clinical Trials</i> , <b>2016</b> , 47, 259-65	2.3	6
78	Weight change in patients attempting to quit smoking post-myocardial infarction. <i>American Journal of Medicine</i> , <b>2014</b> , 127, 641-649.e1	2.4	6
77	Very late stent thrombosis in patients with first-generation drug-eluting stents: a systematic review of reported cases. <i>International Journal of Cardiology</i> , <b>2014</b> , 177, 1056-8	3.2	6
76	Extreme restriction design as a method for reducing confounding by indication in pharmacoepidemiologic research. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2020</b> , 29 Suppl 1, 26-34	2.6	6
75	Levothyroxine and the risk of adverse pregnancy outcomes in women with subclinical hypothyroidism: a systematic review and meta-analysis. <i>BMC Endocrine Disorders</i> , <b>2021</b> , 21, 34	3.3	6
74	Efficacy and Safety of Metformin for Obesity: A Systematic Review. <i>Pediatrics</i> , <b>2021</b> , 147,	7.4	6
73	A Systematic Review and Meta-Analysis of Outcomes Following Mitral Valve Surgery in Patients with Significant Functional Mitral Regurgitation and Left Ventricular Dysfunction. <i>Journal of Heart Valve Disease</i> , <b>2016</b> , 25, 696-707		6
72	Meta-Analysis of Transcatheter Versus Surgical Aortic Valve Replacement in Low Surgical Risk Patients. <i>American Journal of Cardiology</i> , <b>2020</b> , 125, 1230-1238	3	5
71	Intravenous beta-blockers in ST-segment elevation myocardial infarction: A systematic review and meta-analysis. <i>International Journal of Cardiology</i> , <b>2017</b> , 228, 295-302	3.2	5
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62	Coronary artery bypass graft surgery: do women cost more?. <i>Canadian Journal of Cardiology</i> , <b>2005</b> , 21, 1195-200	3.8	4
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55	Testosterone replacement therapy and the risk of venous thromboembolism: A systematic review and meta-analysis of randomized controlled trials. <i>Thrombosis Research</i> , <b>2021</b> , 199, 123-131	8.2	3
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52	Estimation of high-dimensional propensity scores with multiple exposure levels. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2020</b> , 29 Suppl 1, 53-60	2.6	3
51	Type 2 diabetes mellitus and risk of community-acquired pneumonia: a systematic review and meta-analysis of observational studies. <i>CMAJ Open</i> , <b>2021</b> , 9, E62-E70	2.5	3
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49	Effect of Fixed-Bolus (5,000 Units) Unfractionated Heparin Before Primary Percutaneous Coronary Intervention on Activated Clotting Time, Time Flow, and All-Cause Mortality. <i>American Journal of Cardiology</i> , <b>2017</b> , 119, 178-185	3	2
48	Population-based smoking trends in older adults: the Minnesota Heart Survey. <i>Journal of the American Geriatrics Society</i> , <b>2011</b> , 59, 1970-1	5.6	2

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46	Reproducing Protocol-Based Studies Using Parameterizable Tools-Comparison of Analytic Approaches Used by Two Medical Product Surveillance Networks. <i>Clinical Pharmacology and Therapeutics</i> , <b>2020</b> , 107, 966-977	6.1	2
45	Meta-Analysis of Complete versus Culprit-Only Revascularization in Patients with ST-Segment Elevation Myocardial Infarction and Multivessel Coronary Disease. <i>American Journal of Cardiology</i> , <b>2020</b> , 135, 40-49	3	2
44	Trends in the pharmacological treatment of benign prostatic hyperplasia in the UK from 1998 to 2016: a population-based cohort study. <i>World Journal of Urology</i> , <b>2021</b> , 39, 2019-2028	4	2
43	Impaired driving and legalization of recreational cannabis. <i>Cmaj</i> , <b>2021</b> , 193, E481-E485	3.5	2
42	Sodium-Glucose Cotransporter-2 Inhibitors and Severe Urinary Tract Infections: Reassuring Real-World Evidence. <i>Annals of Internal Medicine</i> , <b>2019</b> , 171, 289-290	8	2
41	Long-Term Use of Proton Pump Inhibitors and Community-Acquired Pneumonia: Adverse Effect or Bias?. <i>Journal of the American Geriatrics Society</i> , <b>2018</b> , 66, 2427-2428	5.6	2
40	Prescription Patterns for the Use of Antihypertensive Drugs for Primary Prevention among Patients with Hypertension in the United Kingdom. <i>American Journal of Hypertension</i> , <b>2021</b> ,	2.3	2
39	Sulfonylureas and the Risk of Ventricular Arrhythmias Among People with Type 2 Diabetes: A Systematic Review of Observational Studies.. <i>Clinical Pharmacology and Therapeutics</i> , <b>2022</b> ,	6.1	2
38	Reply: no support for renal denervation in a meta-analysis. <i>Journal of the American College of Cardiology</i> , <b>2013</b> , 62, 2030	15.1	1
37	Resumption of warfarin therapy after gastrointestinal tract bleeding: benefit or bias?. <i>JAMA Internal Medicine</i> , <b>2013</b> , 173, 831-2	11.5	1
36	Response to the letter regarding the article Effectiveness and safety of drug-eluting stents in vein grafts: A meta-analysis. <i>American Heart Journal</i> , <b>2010</b> , 160, e11	4.9	1
35	Second reading of coronary angiograms by radiologists. <i>Canadian Journal of Cardiology</i> , <b>2006</b> , 22, 1217-2228	3.8	1
34	Comparative Risk of Acute Kidney Injury with Oral Anticoagulant Use Among Patients with Nonvalvular Atrial Fibrillation. <i>Blood</i> , <b>2017</b> , 130, 700-700	2.2	1
33	Effectiveness of interventions for prevention of common infections in people who use opioids: a protocol for a systematic review of systematic reviews. <i>Systematic Reviews</i> , <b>2021</b> , 10, 298	3	1
32	Comparison of Cardiovascular Safety for Smoking Cessation Pharmacotherapies in a Population-Based Cohort in Australia. <i>JAMA Network Open</i> , <b>2021</b> , 4, e2136372	10.4	1
31	Association between NSAIDs use and adverse clinical outcomes among adults hospitalised with COVID-19 in South Korea: A nationwide study		1
30	Initiation of four basal insulins and subsequent treatment modification in people treated for type 2 diabetes in the United Kingdom: Changes over the period 2003-2018. <i>Diabetic Medicine</i> , <b>2021</b> , 38, e14603	3.5	1

29	Depression-related weight change and incident diabetes in a community sample. <i>Scientific Reports</i> , <b>2021</b> , 11, 13575	4.9	1
28	Validity of an algorithm to identify cardiovascular deaths from administrative health records: a multi-database population-based cohort study. <i>BMC Health Services Research</i> , <b>2021</b> , 21, 758	2.9	1
27	Cardiovascular Safety Warnings and the Prescribing of Varenicline: An Interrupted Time-series Analysis. <i>Epidemiology</i> , <b>2016</b> , 27, e28-9	3.1	1
26	Statin Use in Patients With Hepatitis C-related Cirrhosis: True Benefit or Immortal Time Bias?. <i>Gastroenterology</i> , <b>2016</b> , 151, 373	13.3	1
25	Effectiveness and safety among direct oral anticoagulants in nonvalvular atrial fibrillation: A multi-database cohort study with meta-analysis. <i>British Journal of Clinical Pharmacology</i> , <b>2021</b> , 87, 2589-2601	3.8	1
24	Interventions to Prevent Drugged Driving: A Systematic Review. <i>American Journal of Preventive Medicine</i> , <b>2021</b> , 61, 267-280	6.1	1
23	Use of levothyroxine among pregnant women with subclinical hypothyroidism in the United Kingdom: A population-based assessment. <i>Pharmacology Research and Perspectives</i> , <b>2021</b> , 9, e00848	3.1	1
22	Comparative effectiveness and safety of direct oral anticoagulants versus vitamin K antagonists in nonvalvular atrial fibrillation: a Canadian multicentre observational cohort study. <i>CMAJ Open</i> , <b>2020</b> , 8, E877-E886	2.5	0
21	Analytical approaches to minimizing immeasurable time bias in cohort studies. <i>International Journal of Epidemiology</i> , <b>2021</b> , 50, 987-999	7.8	0
20	Non-medical cannabis use among Indigenous Canadians: A systematic review of prevalence and associated factors. <i>International Journal of Drug Policy</i> , <b>2021</b> , 90, 103081	5.5	0
19	Off-label postpartum use of domperidone in Canada: a multidatabase cohort study. <i>CMAJ Open</i> , <b>2021</b> , 9, E500-E509	2.5	0
18	The association between glycaemic control during hospitalization and risk of adverse events: A retrospective cohort study. <i>Endocrinology, Diabetes and Metabolism</i> , <b>2021</b> , 4, e00268	2.7	0
17	SGLT-2 inhibitors and the risk of hospitalization for community-acquired pneumonia: A population-based cohort study. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2021</b> , 30, 740-748	2.6	0
16	Concurrent prescriptions for opioids and benzodiazepines and risk of opioid overdose: protocol for a retrospective cohort study using linked administrative data. <i>BMJ Open</i> , <b>2021</b> , 11, e042299	3	0
15	Accounting for Repeat Pregnancies in Risk Prediction Models. <i>Epidemiology</i> , <b>2021</b> , 32, 560-568	3.1	0
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13	Bright light therapy for depressive symptoms in hospitalized cardiac patients: A randomized controlled pilot trial. <i>PLoS ONE</i> , <b>2020</b> , 15, e0230839	3.7	
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11	The reply. <i>American Journal of Medicine</i> , <b>2013</b> , 126, e13	2.4
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9	Visualization tool of variable selection in bias-variance tradeoff for inverse probability weights. <i>Annals of Epidemiology</i> , <b>2020</b> , 41, 56-59	6.4
8	Postmyocardial Infarction Statin Exposure and the Risk of Stroke with Weighting for Outcome Misclassification. <i>Epidemiology</i> , <b>2020</b> , 31, 880-888	3.1
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6	Use of e-Cigarettes for Smoking Cessation-Reply. <i>JAMA - Journal of the American Medical Association</i> , <b>2021</b> , 325, 1006-1007	27.4
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4	New methodological approaches were able to effectively reduce immeasurable time bias in case-only designs. <i>Journal of Clinical Epidemiology</i> , <b>2021</b> , 131, 1-10	5.7
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