Robert C Welsh

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201 6,388 39 74 g-index

221 7,965 5.6 5.38 ext. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
201	Fibrinolysis or primary PCI in ST-segment elevation myocardial infarction. <i>New England Journal of Medicine</i> , 2013 , 368, 1379-87	59.2	448
200	Randomized trial of primary PCI with or without routine manual thrombectomy. <i>New England Journal of Medicine</i> , 2015 , 372, 1389-98	59.2	396
199	Pexelizumab for acute ST-elevation myocardial infarction in patients undergoing primary percutaneous coronary intervention: a randomized controlled trial. <i>JAMA - Journal of the American Medical Association</i> , 2007 , 297, 43-51	27.4	280
198	Complete Revascularization with Multivessel PCI for Myocardial Infarction. <i>New England Journal of Medicine</i> , 2019 , 381, 1411-1421	59.2	273
197	Declining in-hospital mortality and increasing heart failure incidence in elderly patients with first myocardial infarction. <i>Journal of the American College of Cardiology</i> , 2009 , 53, 13-20	15.1	233
196	A Controlled Trial of Rivaroxaban after Transcatheter Aortic-Valve Replacement. <i>New England Journal of Medicine</i> , 2020 , 382, 120-129	59.2	185
195	Aspirin Versus Aspirin Plus Clopidogrel as Antithrombotic Treatment Following Transcatheter Aortic Valve Replacement With a Balloon-Expandable Valve: The ARTE (Aspirin Versus Aspirin Clopidogrel Following Transcatheter Aortic Valve Implantation) Randomized Clinical Trial. JACC:	5	180
194	Canadian spontaneous coronary artery dissection cohort study: in-hospital and 30-day outcomes. European Heart Journal, 2019 , 40, 1188-1197	9.5	141
193	Outcomes after thrombus aspiration for ST elevation myocardial infarction: 1-year follow-up of the prospective randomised TOTAL trial. <i>Lancet, The</i> , 2016 , 387, 127-35	40	140
192	Clinically significant bleeding with low-dose rivaroxaban versus aspirin, in addition to P2Y12 inhibition, in acute coronary syndromes (GEMINI-ACS-1): a double-blind, multicentre, randomised trial. <i>Lancet, The</i> , 2017 , 389, 1799-1808	40	132
191	Intra-pulmonary shunt and pulmonary gas exchange during exercise in humans. <i>Journal of Physiology</i> , 2004 , 561, 321-9	3.9	130
190	2018 Canadian Cardiovascular Society/Canadian Association of Interventional Cardiology Focused Update of the Guidelines for the Use of Antiplatelet Therapy. <i>Canadian Journal of Cardiology</i> , 2018 , 34, 214-233	3.8	125
189	Validation of the Global Registry of Acute Coronary Event (GRACE) risk score for in-hospital mortality in patients with acute coronary syndrome in Canada. <i>American Heart Journal</i> , 2009 , 158, 392-9	4.9	123
188	Transcatheter aortic valve implantation: a Canadian Cardiovascular Society position statement. <i>Canadian Journal of Cardiology</i> , 2012 , 28, 520-8	3.8	121
187	Complete vs culprit-only revascularization for patients with multivessel disease undergoing primary percutaneous coronary intervention for ST-segment elevation myocardial infarction: a systematic review and meta-analysis. <i>American Heart Journal</i> , 2014 , 167, 1-14.e2	4.9	107
186	Effect of Genotype-Guided Oral P2Y12 Inhibitor Selection vs Conventional Clopidogrel Therapy on Ischemic Outcomes After Percutaneous Coronary Intervention: The TAILOR-PCI Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2020 , 324, 761-771	27.4	107
185	Early eplerenone treatment in patients with acute ST-elevation myocardial infarction without heart failure: the Randomized Double-Blind Reminder Study. <i>European Heart Journal</i> , 2014 , 35, 2295-302	9.5	100

(2006-2006)

184	Does fitness level modulate the cardiovascular hemodynamic response to exercise?. <i>Journal of Applied Physiology</i> , 2006 , 100, 1895-901	3.7	100
183	The Vancouver 3M (Multidisciplinary, Multimodality, But Minimalist) Clinical Pathway Facilitates Safe Next-Day Discharge Home at Low-, Medium-, and High-Volume Transfemoral Transcatheter Aortic Valve Replacement Centers: The 3M TAVR Study. <i>JACC: Cardiovascular Interventions</i> , 2019 ,	5	98
182	The use of antiplatelet therapy in the outpatient setting: Canadian Cardiovascular Society guidelines. <i>Canadian Journal of Cardiology</i> , 2011 , 27 Suppl A, S1-59	3.8	85
181	Trial design: Rivaroxaban for the prevention of major cardiovascular events after transcatheter aortic valve replacement: Rationale and design of the GALILEO study. <i>American Heart Journal</i> , 2017 , 184, 81-87	4.9	78
180	Transcatheter aortic valve implantation in patients with bicuspid aortic valve: A patient level multi-center analysis. <i>International Journal of Cardiology</i> , 2015 , 189, 282-8	3.2	74
179	Prehospital management of acute ST-elevation myocardial infarction: a time for reappraisal in North America. <i>American Heart Journal</i> , 2003 , 145, 1-8	4.9	74
178	Temporal trends in patient and treatment delay among men and women presenting with ST-elevation myocardial infarction. <i>American Heart Journal</i> , 2011 , 161, 91-7	4.9	72
177	A randomized, double-blind, active-controlled phase 2 trial to evaluate a novel selective and reversible intravenous and oral P2Y12 inhibitor elinogrel versus clopidogrel in patients undergoing nonurgent percutaneous coronary intervention: the INNOVATE-PCI trial. <i>Circulation: Cardiovascular</i>	6	66
176	Population-level incidence and outcomes of myocardial infarction with non-obstructive coronary arteries (MINOCA): Insights from the Alberta contemporary acute coronary syndrome patients invasive treatment strategies (COAPT) study. <i>International Journal of Cardiology</i> , 2018 , 264, 12-17	3.2	65
175	Rationale and design of the randomized, double-blind trial testing INtraveNous and Oral administration of elinogrel, a selective and reversible P2Y(12)-receptor inhibitor, versus clopidogrel to eVAluate Tolerability and Efficacy in nonurgent Percutaneous Coronary Interventions patients	4.9	65
174	Temporal management patterns and outcomes of non-ST elevation acute coronary syndromes in patients with kidney dysfunction. <i>European Heart Journal</i> , 2009 , 30, 549-57	9.5	65
173	The influence of time from symptom onset and reperfusion strategy on 1-year survival in ST-elevation myocardial infarction: a pooled analysis of an early fibrinolytic strategy versus primary percutaneous coronary intervention from CAPTIM and WEST. <i>American Heart Journal</i> , 2011 , 161, 283-90	4.9)	61
172	2019 Canadian Cardiovascular Society/Canadian Association of Interventional Cardiology Guidelines on the Acute Management of ST-Elevation Myocardial Infarction: Focused Update on Regionalization and Reperfusion. <i>Canadian Journal of Cardiology</i> , 2019 , 35, 107-132	3.8	59
171	Design and rationale of the TOTAL trial: a randomized trial of routine aspiration ThrOmbecTomy with percutaneous coronary intervention (PCI) versus PCI ALone in patients with ST-elevation myocardial infarction undergoing primary PCI. <i>American Heart Journal</i> , 2014 , 167, 315-321.e1	4.9	58
170	Incidence of heart failure and mortality after acute coronary syndromes. <i>American Heart Journal</i> , 2013 , 165, 379-85.e2	4.9	53
169	Prior coronary artery bypass graft patients with ST-segment elevation myocardial infarction treated with primary percutaneous coronary intervention. <i>JACC: Cardiovascular Interventions</i> , 2010 , 3, 343-51	5	49
168	Low cardiorespiratory fitness is associated with elevated C-reactive protein levels in women with type 2 diabetes. <i>Diabetes Care</i> , 2004 , 27, 320-5	14.6	46
167	Feasibility and applicability of paramedic-based prehospital fibrinolysis in a large North American center. <i>American Heart Journal</i> , 2006 , 152, 1007-14	4.9	43

166	Dual-pathway inhibition for secondary and tertiary antithrombotic prevention in cardiovascular disease. <i>Nature Reviews Cardiology</i> , 2020 , 17, 242-257	14.8	41
165	Thrombo-embolic prevention after transcatheter aortic valve implantation. <i>European Heart Journal</i> , 2017 , 38, 3341-3350	9.5	41
164	The use of antiplatelet therapy in the outpatient setting: Canadian Cardiovascular Society Guidelines Executive Summary. <i>Canadian Journal of Cardiology</i> , 2011 , 27, 208-21	3.8	39
163	Clinical in-stent restenosis with bare metal stents: is it truly a benign phenomenon?. <i>International Journal of Cardiology</i> , 2008 , 128, 378-82	3.2	39
162	Prolonged strenuous exercise alters the cardiovascular response to dobutamine stimulation in male athletes. <i>Journal of Physiology</i> , 2005 , 569, 325-30	3.9	38
161	2019 Canadian Cardiovascular Society Position Statement for Transcatheter Aortic Valve Implantation. <i>Canadian Journal of Cardiology</i> , 2019 , 35, 1437-1448	3.8	36
160	The effects of prolonged strenuous exercise on left ventricular function: a brief review. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2002 , 31, 279-92; quiz 293-4	2.6	36
159	The effects of dobutamine and dopamine on intrapulmonary shunt and gas exchange in healthy humans. <i>Journal of Applied Physiology</i> , 2012 , 113, 541-8	3.7	35
158	Meta-analysis of randomized trials comparing enoxaparin versus unfractionated heparin as adjunctive therapy to fibrinolysis in ST-elevation acute myocardial infarction. <i>American Journal of Cardiology</i> , 2003 , 91, 860-4	3	35
157	Implications of variability in definition and reporting of major bleeding in randomized trials of oral P2Y12 inhibitors for acute coronary syndromes. <i>European Heart Journal</i> , 2011 , 32, 2256-65	9.5	34
156	Refining clinical trial composite outcomes: an application to the Assessment of the Safety and Efficacy of a New Thrombolytic-3 (ASSENT-3) trial. <i>American Heart Journal</i> , 2011 , 161, 848-54	4.9	33
155	Cardiac reserve and pulmonary gas exchange kinetics in patients with stroke. <i>Stroke</i> , 2008 , 39, 3102-6	6.7	33
154	Duration of symptoms is the key modulator of the choice of reperfusion for ST-elevation myocardial infarction. <i>Circulation</i> , 2009 , 119, 1293-303	16.7	32
153	Assessment and management of acute coronary syndromes (ACS): a Canadian perspective on current guideline-recommended treatmentpart 2: ST-segment elevation myocardial infarction. <i>Canadian Journal of Cardiology</i> , 2011 , 27 Suppl A, S402-12	3.8	31
152	Validity and utility of ICD-10 administrative health data for identifying ST- and non-ST-elevation myocardial infarction based on physician chart review. <i>CMAJ Open</i> , 2015 , 3, E413-8	2.5	30
151	Effect of acute increases in pulmonary vascular pressures on exercise pulmonary gas exchange. Journal of Applied Physiology, 2006 , 100, 1910-7	3.7	30
150	Temporal trends in the use of invasive cardiac procedures for non-ST segment elevation acute coronary syndromes according to initial risk stratification. <i>Canadian Journal of Cardiology</i> , 2009 , 25, e37	0 ² 6	29
149	Biochemical changes as a result of prolonged strenuous exercise. <i>British Journal of Sports Medicine</i> , 2002 , 36, 301-3	10.3	29

148	Treatment choices in elderly patients with ST: elevation myocardial infarction-insights from the Vital Heart Response registry. <i>Open Heart</i> , 2015 , 2, e000235	3	28
147	Catheter thrombosis during primary percutaneous coronary intervention for acute ST elevation myocardial infarction despite subcutaneous low-molecular-weight heparin, acetylsalicylic acid, clopidogrel and abciximab pretreatment. <i>Canadian Journal of Cardiology</i> , 2006 , 22, 511-5	3.8	28
146	Complete vs Culprit-Only Percutaneous Coronary Intervention in STEMI With Multivessel Disease: A Meta-analysis and Trial Sequential Analysis of Randomized Trials. <i>Canadian Journal of Cardiology</i> , 2016 , 32, 1542-1551	3.8	27
145	Canadian Cardiovascular Society Working Group: Providing a perspective on the 2007 focused update of the American College of Cardiology and American Heart Association 2004 guidelines for the management of ST elevation myocardial infarction. <i>Canadian Journal of Cardiology</i> , 2009 , 25, 25-32	3.8	27
144	Cardiovascular adaptations to exercise training in postmenopausal women with type 2 diabetes mellitus. <i>Cardiovascular Diabetology</i> , 2004 , 3, 3	8.7	26
143	Pharmacokinetic and pharmacodynamic effects of elinogrel: results of the platelet function substudy from the intravenous and oral administration of elinogrel to evaluate tolerability and efficacy in nonurgent percutaneous coronary intervention patients (INNOVATE-PCI) trial.	6	25
142	Outcomes Following Transcatheter Aortic Valve Replacement for Degenerative Stentless Versus Stented Bioprostheses. <i>JACC: Cardiovascular Interventions</i> , 2019 , 12, 1256-1263	5	24
141	Enhancing the efficacy of delivering reperfusion therapy: a European and North American experience with ST-segment elevation myocardial infarction networks. <i>American Heart Journal</i> , 2013 , 165, 123-32	4.9	24
140	Assessment and management of acute coronary syndromes (ACS): a Canadian perspective on current guideline-recommended treatmentpart 1: non-ST-segment elevation ACS. <i>Canadian Journal of Cardiology</i> , 2011 , 27 Suppl A, S387-401	3.8	24
139	Patient and System-Related Delays of Emergency Medical Services Use in Acute ST-Elevation Myocardial Infarction: Results from the Third Gulf Registry of Acute Coronary Events (Gulf RACE-3Ps). <i>PLoS ONE</i> , 2016 , 11, e0147385	3.7	24
138	Exercise training improves aerobic capacity, muscle strength, and quality of life in renal transplant recipients. <i>Applied Physiology, Nutrition and Metabolism</i> , 2014 , 39, 566-71	3	23
137	Cardiovascular assessment of diabetic end-stage renal disease patients before renal transplantation. <i>Transplantation</i> , 2011 , 91, 213-8	1.8	23
136	Exercise training improves overall physical fitness and quality of life in older women with coronary artery disease. <i>Chest</i> , 2004 , 126, 1026-31	5.3	23
135	A randomized trial to compare the safety of rivaroxaban vs aspirin in addition to either clopidogrel or ticagrelor in acute coronary syndrome: The design of the GEMINI-ACS-1 phase II study. <i>American Heart Journal</i> , 2016 , 174, 120-8	4.9	22
134	Outcomes of a pharmacoinvasive strategy for successful versus failed fibrinolysis and primary percutaneous intervention in acute myocardial infarction (from the STrategic Reperfusion Early After Myocardial Infarction [STREAM] study). <i>American Journal of Cardiology</i> , 2014 , 114, 811-9	3	22
133	Management patterns of non-ST segment elevation acute coronary syndromes in relation to prior coronary revascularization. <i>American Heart Journal</i> , 2010 , 159, 40-6	4.9	22
132	Temporal trend of in-hospital major bleeding among patients with non ST-elevation acute coronary syndromes. <i>American Heart Journal</i> , 2010 , 160, 420-7	4.9	22
131	Disparities in management patterns and outcomes of patients with non-ST-elevation acute coronary syndrome with and without a history of cerebrovascular disease. <i>American Journal of Cardiology</i> , 2010 , 105, 1083-9	3	22

130	Cardiovascular Risk Factors and In-hospital Mortality in Acute Coronary Syndromes: Insights From the Canadian Global Registry of Acute Coronary Events. <i>Canadian Journal of Cardiology</i> , 2015 , 31, 1455-6	હે1 ⁸	21
129	Rivaroxaban Plus Aspirin Versus Aspirin Alone in Patients With Prior Percutaneous Coronary Intervention (COMPASS-PCI). <i>Circulation</i> , 2020 , 141, 1141-1151	16.7	21
128	Providing Rapid Out of Hospital Acute Cardiovascular Treatment 4 (PROACT-4). <i>Journal of the American Heart Association</i> , 2015 , 4,	6	21
127	Evaluation of early percutaneous coronary intervention vs. standard therapy after fibrinolysis for ST-segment elevation myocardial infarction: contribution of weighting the composite endpoint. <i>European Heart Journal</i> , 2013 , 34, 903-8	9.5	21
126	Increased uptake of guideline-recommended oral antiplatelet therapy: insights from the Canadian acute coronary syndrome reflective. <i>Canadian Journal of Cardiology</i> , 2014 , 30, 1725-31	3.8	20
125	Incorporating patient preferences into clinical trial design: results of the opinions of patients on treatment implications of new studies (OPTIONS) project. <i>American Heart Journal</i> , 2015 , 169, 122-31.e2	2 4.9	20
124	Coronary artery disease is common in nonuremic, asymptomatic type 1 diabetic islet transplant candidates. <i>Diabetes Care</i> , 2005 , 28, 866-72	14.6	19
123	Treatment and outcomes of patients with suspected acute coronary syndromes in relation to initial diagnostic impressions (insights from the Canadian Global Registry of Acute Coronary Events [GRACE] and Canadian Registry of Acute Coronary Events [CANRACE]). American Journal of	3	18
122	Use and timing of coronary angiography and associated in-hospital outcomes in Canadian non-ST-segment elevation myocardial infarction patients: insights from the Canadian Global Registry of Acute Coronary Events. <i>Canadian Journal of Cardiology</i> , 2013 , 29, 1429-35	3.8	18
121	A critical reappraisal of aspirin for secondary prevention in patients with ischemic heart disease. <i>American Heart Journal</i> , 2016 , 181, 92-100	4.9	17
120	Ischemic and bleeding events in patients with myocardial infarction undergoing percutaneous coronary intervention who require oral anticoagulation: Insights from the Canadian observational AntiPlatelet sTudy. <i>American Heart Journal</i> , 2016 , 180, 82-9	4.9	17
119	Defining and validating comorbidities and procedures in ICD-10 health data in ST-elevation myocardial infarction patients. <i>Medicine (United States)</i> , 2016 , 95, e4554	1.8	16
118	Quality of Acute Myocardial Infarction Care in Canada: A 10-Year Review of 30-Day In-Hospital Mortality and 30-Day Hospital Readmission. <i>Canadian Journal of Cardiology</i> , 2017 , 33, 1319-1326	3.8	16
117	Baseline characteristics, adenosine diphosphate receptor inhibitor treatment patterns, and in-hospital outcomes of myocardial infarction patients undergoing percutaneous coronary intervention in the prospective Canadian Observational AntiPlatelet sTudy (COAPT). American	4.9	16
116	Outcomes Among Clopidogrel, Prasugrel, and Ticagrelor in ST-Elevation Myocardial Infarction Patients Who Underwent Primary Percutaneous Coronary Intervention From the TOTAL Trial. <i>Canadian Journal of Cardiology</i> , 2019 , 35, 1377-1385	3.8	15
115	Pharmacoinvasive Strategy Versus Primary Percutaneous Coronary Intervention in ST-Elevation Myocardial Infarction in Clinical Practice: Insights From the Vital Heart Response Registry. <i>Circulation: Cardiovascular Interventions</i> , 2019 , 12, e008059	6	15
114	Underutilization of clopidogrel and glycoprotein IIb/IIIa inhibitors in non-ST-elevation acute coronary syndrome patients: the Canadian global registry of acute coronary events (GRACE) experience. <i>American Heart Journal</i> , 2009 , 158, 917-24	4.9	15
113	Variations in pre-hospital fibrinolysis process of care: insights from the Assessment of the Safety and Efficacy of a New Thrombolytic 3 Plus international acute myocardial infarction pre-hospital	2.3	15

112	Is There a Sex Gap in Surviving an Acute Coronary Syndrome or Subsequent Development of Heart Failure?. <i>Circulation</i> , 2020 , 142, 2231-2239	16.7	15
111	Outcomes and Prognostic Impact of Prophylactic Oral Anticoagulation in Anterior ST-Segment Elevation Myocardial Infarction Patients With Left Ventricular Dysfunction. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	14
110	Reperfusion strategies and outcomes of ST-segment elevation myocardial infarction patients in Canada: observations from the Global Registry of Acute Coronary Events (GRACE) and the Canadian Registry of Acute Coronary Events (CANRACE). <i>Canadian Journal of Cardiology</i> , 2012 , 28, 40-7	3.8	14
109	A novel enoxaparin regime for ST elevation myocardial infarction patients undergoing primary percutaneous coronary intervention: a WEST sub-study. <i>Catheterization and Cardiovascular Interventions</i> , 2007 , 70, 341-8	2.7	14
108	The Healthcare Cost Burden of Acute Myocardial Infarction in Alberta, Canada. <i>PharmacoEconomics - Open</i> , 2018 , 2, 433-442	2.1	13
107	Kidney function modifies the selection of treatment strategies and long-term survival in stable ischaemic heart disease: insights from the Alberta Provincial Project for Outcomes Assessment in Coronary Heart Disease (APPROACH) registry. European Heart Journal Quality of Care & Clinical	4.6	12
106	Alignment of site versus adjudication committee-based diagnosis with patient outcomes: Insights from the Providing Rapid Out of Hospital Acute Cardiovascular Treatment 3 trial. <i>Clinical Trials</i> , 2016 , 13, 140-8	2.2	12
105	Resource Use and Burden of Hospitalization, Outpatient, Physician, and Drug Costs in Short- and Long-term Care After Acute Myocardial Infarction. <i>Canadian Journal of Cardiology</i> , 2018 , 34, 1298-1306	3.8	12
104	Bridging the gap for nonmetropolitan STEMI patients through implementation of a pharmacoinvasive reperfusion strategy. <i>Canadian Journal of Cardiology</i> , 2013 , 29, 951-9	3.8	12
103	Hospital variation in treatment and outcomes in acute coronary syndromes: Insights from the Alberta Contemporary Acute Coronary Syndrome Patients Invasive Treatment Strategies (COAPT) study. <i>International Journal of Cardiology</i> , 2017 , 241, 70-75	3.2	11
102	Temporal and Provincial Variation in Ambulance Use Among Patients Who Present to Acute Care Hospitals With ST-Elevation Myocardial Infarction. <i>Canadian Journal of Cardiology</i> , 2016 , 32, 949-55	3.8	11
101	Providing Rapid Out of Hospital Acute Cardiovascular Treatment 3 (PROACT-3). <i>Canadian Journal of Cardiology</i> , 2014 , 30, 1208-15	3.8	10
100	GRACE risk score: Sex-based validity of in-hospital mortality prediction in Canadian patients with acute coronary syndrome. <i>International Journal of Cardiology</i> , 2017 , 244, 24-29	3.2	10
99	Dopamine receptor blockade improves pulmonary gas exchange but decreases exercise performance in healthy humans. <i>Journal of Physiology</i> , 2015 , 593, 3147-57	3.9	10
98	Impact of reperfusion strategy on aborted myocardial infarction: insights from a large Canadian ST-Elevation Myocardial Infarction Clinical Registry. <i>Canadian Journal of Cardiology</i> , 2014 , 30, 1570-5	3.8	10
97	A marriage of enhancement: fibrinolysis and conjunctive therapy. <i>Thrombosis and Haemostasis</i> , 2004 , 92, 1194-200	7	10
96	Prognostic value of dynamic electrocardiographic T wave changes in non-ST elevation acute coronary syndrome. <i>Heart</i> , 2016 , 102, 1396-402	5.1	10
95	Utility of Unfractionated Heparin in Transradial Cardiac Catheterization: A Systematic Review and Meta-analysis. <i>Canadian Journal of Cardiology</i> , 2017 , 33, 1245-1253	3.8	9

94	Invasive and antiplatelet treatment of patients with non-ST-segment elevation myocardial infarction: Understanding and addressing the global risk-treatment paradox. <i>Clinical Cardiology</i> , 2019 , 42, 1028-1040	3.3	9
93	Relationships Between Baseline Q Waves, Time From Symptom Onset, and Clinical Outcomes in ST-Segment-Elevation Myocardial Infarction Patients: Insights From the Vital Heart Response Registry. <i>Circulation: Cardiovascular Interventions</i> , 2017 , 10,	6	9
92	Longitudinal treatment patterns with ADP receptor inhibitors after myocardial infarction: Insights from the Canadian Observational AntiPlatelet sTudy. <i>International Journal of Cardiology</i> , 2017 , 228, 459	-464	9
91	Temporal patterns of lipid testing and statin therapy in acute coronary syndrome patients (from the Canadian GRACE Experience). <i>American Journal of Cardiology</i> , 2012 , 109, 1418-24	3	9
90	The pre-hospital fibrinolysis experience in Europe and North America and implications for wider dissemination. <i>JACC: Cardiovascular Interventions</i> , 2011 , 4, 877-83	5	9
89	Evaluation of left ventricular ejection fraction in non-ST-segment elevation acute coronary syndromes and its relationship to treatment. <i>American Heart Journal</i> , 2010 , 159, 605-11	4.9	9
88	Time from first medical contact to reperfusion in ST elevation myocardial infarction: a Which Early ST Elevation Myocardial Infarction Therapy (WEST) substudy. <i>Canadian Journal of Cardiology</i> , 2009 , 25, 463-8	3.8	9
87	Insights into the change in brain natriuretic peptide after ST-elevation myocardial infarction (STEMI): why should it be better than baseline?. <i>Canadian Journal of Physiology and Pharmacology</i> , 2007 , 85, 173-8	2.4	9
86	Left ventricular systolic performance during prolonged strenuous exercise in female triathletes. <i>Dynamic Medicine: DM</i> , 2003 , 2, 2		9
85	Effects of prolonged exercise to exhaustion on left-ventricular function and pulmonary gas exchange. <i>Respiratory Physiology and Neurobiology</i> , 2004 , 142, 197-209	2.8	9
84	Effects of half ironman competition on the development of late potentials. <i>Medicine and Science in Sports and Exercise</i> , 2000 , 32, 1208-13	1.2	9
83	An international survey of clinical practice during primary percutaneous coronary intervention for ST-elevation myocardial infarction with a focus on aspiration thrombectomy. <i>EuroIntervention</i> , 2013 , 8, 1143-8	3.1	9
82	Ambulance use, distance and outcomes in patients with suspected cardiovascular disease: a registry-based geographic information system study. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020 , 9, 45-58	4.3	9
81	Temporal Trends of Reperfusion Strategies and Hospital Mortality for Patients With STEMI in Percutaneous Coronary Intervention-Capable Hospitals. <i>Canadian Journal of Cardiology</i> , 2017 , 33, 485-4	92 ⁸	8
8o	Pharmacodynamic and clinical implications of switching between P2Y12 receptor antagonists: considerations for practice. <i>Critical Pathways in Cardiology</i> , 2014 , 13, 156-8	1.3	8
79	Mode of hospital presentation in patients with non-ST-elevation myocardial infarction: implications for strategic management. <i>American Heart Journal</i> , 2011 , 162, 436-43	4.9	8
78	Tumour on the tricuspid valve: metastatic osteosarcoma and the heart. <i>Canadian Journal of Cardiology</i> , 2005 , 21, 63-7	3.8	8
77	P2Y12 Inhibitor Switching in Response to Routine Notification of CYP2C19 Clopidogrel Metabolizer Status Following Acute Coronary Syndromes. <i>JAMA Cardiology</i> , 2019 , 4, 680-684	16.2	7

76	Sulfonylurea use is associated with larger infarct size in patients with diabetes and ST-elevation myocardial infarction. <i>International Journal of Cardiology</i> , 2016 , 202, 126-30	3.2	7
75	Very Early Changes in Quality of Life After Transcatheter Aortic Valve Replacement: Results From the 3M TAVR Trial. <i>Cardiovascular Revascularization Medicine</i> , 2020 , 21, 1573-1578	1.6	7
74	Secondary Prevention Beyond Hospital Discharge for Acute Coronary Syndrome: Evidence-Based Recommendations. <i>Canadian Journal of Cardiology</i> , 2016 , 32, S15-34	3.8	7
73	Quality of life following coronary artery bypass graft surgery vs. percutaneous coronary intervention in diabetics with multivessel disease: a five-year registry study. <i>European Heart Journal Quality of Care & Durinal Outcomes</i> , 2017 , 3, 216-223	4.6	6
72	Exploring unmet needs in venous and arterial thromboembolism with rivaroxaban. <i>Thrombosis and Haemostasis</i> , 2016 , 116, S2-S12	7	6
71	Transcatheter Mitral Valve Intervention for Chronic Mitral Regurgitation: A Plethora of Different Technologies. <i>Canadian Journal of Cardiology</i> , 2018 , 34, 1200-1209	3.8	6
7°	and Thrombolysis Reperfusion for Acute Myocardial Infarction Treatment - Thrombolysis in	3.8	6
69	Myocardial Infarction (ExTRACT-TIMI) 25 trial. <i>Canadian Journal of Cardiology</i> , 2009 , 25, e399-405 Safety and Efficacy of Intracoronary Thrombolysis as Adjunctive Therapy to Primary PCI in STEMI: A Systematic Review and Meta-analysis. <i>Canadian Journal of Cardiology</i> , 2021 , 37, 339-346	3.8	6
68	Structural Heart Disease Intervention: The Canadian Landscape. <i>Canadian Journal of Cardiology</i> , 2017 , 33, 1197-1200	3.8	5
67	The Second Strategic Reperfusion Early After Myocardial Infarction (STREAM-2) study optimizing pharmacoinvasive reperfusion strategy in older ST-elevation myocardial infarction patients. <i>American Heart Journal</i> , 2020 , 226, 140-146	4.9	5
66	Long-Term Outcomes of Complete Revascularization With Percutaneous Coronary Intervention in Acute Coronary Syndromes. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 1557-1567	5	5
65	Marital status and outcomes after myocardial infarction: Observations from the Canadian Observational Antiplatelet Study (COAPT). <i>Clinical Cardiology</i> , 2018 , 41, 285-292	3.3	5
64	Outcomes of consecutive patients referred for consideration for transcatheter aortic valve implantation from an encompassing health-care region. <i>American Journal of Cardiology</i> , 2013 , 112, 1450	-34	5
63	Variations in practice and outcomes in patients undergoing primary percutaneous coronary intervention in the United States and Canada: insights from the Assessment of Pexelizumab in Acute Myocardial Infarction (APEX AMI) trial. <i>American Heart Journal</i> , 2012 , 163, 797-803	4.9	5
62	Has the ClOpidogrel and Metoprolol in Myocardial Infarction Trial (COMMIT) of early Eblocker use in acute coronary syndromes impacted on clinical practice in Canada? Insights from the Global Registry of Acute Coronary Events (GRACE). <i>American Heart Journal</i> , 2011 , 161, 291-7	4.9	5
61	Occlusion of a large expanding saphenous vein bypass graft aneurysm with percutaneously injected ethylene-vinyl alcohol copolymer. <i>JACC: Cardiovascular Interventions</i> , 2010 , 3, 1089-90	5	5
60	Guideline adjudicated fibrinolytic failure: incidence, findings, and management in a contemporary clinical trial. <i>American Heart Journal</i> , 2008 , 155, 121-7	4.9	5
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4	Dopamine receptor blockade improves pulmonary gas exchange during exercise in healthy humans (717.1). <i>FASEB Journal</i> , 2014 , 28, 717.1	0.9
3	Clinical factors associated with peripheral artery disease in patients with documented coronary artery disease: A post hoc analysis of the COMPASS trial. <i>Atherosclerosis</i> , 2021 , 331, 38-44	3.1
2	Prevalence of Cardiovascular Disease in a Population-Based Cohort of High-Cost Healthcare Services Users <i>CJC Open</i> , 2022 , 4, 180-188	2
1	Surgical Repair of a Transannular Rupture During Transfemoral Transcatheter Aortic Valve Replacement. <i>Clinical Medicine Insights: Case Reports</i> , 2021 , 14, 11795476211038126	0.8