## Richard P Whitlock

# List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

84 7,703 43 244 h-index g-index citations papers 278 9,957 7.5 5.55 L-index ext. citations avg, IF ext. papers

#	Paper	IF	Citations
244	Rationale and design of the PeriOperative ISchemic Evaluation-3 (POISE-3): a randomized controlled trial evaluating tranexamic acid and a strategy to minimize hypotension in noncardiac surgery <i>Trials</i> , <b>2022</b> , 23, 101	2.8	1
243	Morbidity and mortality in patients managed with high compared with low blood pressure targets during on-pump cardiac surgery: a systematic review and meta-analysis of randomized controlled trials <i>Canadian Journal of Anaesthesia</i> , <b>2022</b> , 69, 374	3	2
242	Reply to Standard Versus Higher Intensity Anticoagulation for Patients With Mechanical Aortic Valve Replacement and Additional Risk Factors for Thromboembolism <i>American Journal of Cardiology</i> , <b>2022</b> ,	3	
241	Meta-Analysis of Surgical Left Atrial Appendage Occlusion During Cardiac Surgery <i>American Journal of Cardiology</i> , <b>2022</b> ,	3	
240	Effect of a Perioperative Hypotension-Avoidance Strategy Versus a Hypertension-Avoidance Strategy on the Risk of Acute Kidney Injury: A Clinical Research Protocol for a Substudy of the POISE-3 Randomized Clinical Trial <i>Canadian Journal of Kidney Health and Disease</i> , <b>2022</b> , 9, 2054358121	2.3 10692	25
239	Short-term and Long-term Risk of Stroke in Patients With Perioperative Atrial Fibrillation After Cardiac Surgery: Systematic Review and Meta-analysis <i>CJC Open</i> , <b>2022</b> , 4, 85-96	2	2
238	Reply to left atrial appendage closure during cardiac surgery for atrial fibrillation: A meta-analysis <i>Cardiovascular Revascularization Medicine</i> , <b>2022</b> , 40, 204-204	1.6	1
237	High-Sensitivity Troponin I after Cardiac Surgery and 30-Day Mortality <i>New England Journal of Medicine</i> , <b>2022</b> , 386, 827-836	59.2	3
236	Reply to sex differences in the clinical outcomes after left atrial appendage: A systematic review and meta-analysis <i>Cardiovascular Revascularization Medicine</i> , <b>2022</b> ,	1.6	
235	Tranexamic Acid in Patients Undergoing Noncardiac Surgery <i>New England Journal of Medicine</i> , <b>2022</b> ,	59.2	6
234	Management of a left atrial appendage thrombus due to atrial fibrillation complicating Quebec platelet disorder <i>Canadian Journal of Cardiology</i> , <b>2022</b> ,	3.8	
233	Expertise-based design in surgical trials: a narrative review. Canadian Journal of Surgery, 2021, 64, E594-	- <u>5</u> 602	1
232	Outcomes of sutureless aortic valve replacement versus conventional aortic valve replacement and transcatheter aortic valve replacement, updated systematic review, and meta-analysis. <i>Journal of Cardiac Surgery</i> , <b>2021</b> , 36, 4734-4742	1.3	O
231	Efficacy and safety of low intensity vitamin K antagonists in Western and East-Asian patients with left-sided mechanical heart valves. <i>Journal of Thrombosis and Thrombolysis</i> , <b>2021</b> , 1	5.1	
230	Strategies to Reduce Out-of-Pocket Medication Costs for Canadians Living with Heart Failure. <i>Cardiovascular Drugs and Therapy</i> , <b>2021</b> , 35, 1009-1023	3.9	1
229	Impact of provincial and national implementation strategies on P2Y12 inhibitor utilization for acute coronary syndrome in the elderly: an interrupted time series analysis from 2008 to 2018. <i>Implementation Science</i> , <b>2021</b> , 16, 42	8.4	1
228	We need high quality evidence regarding the Ross operation. <i>Annals of Thoracic Surgery</i> , <b>2021</b> ,	2.7	1

227	Device-Detected Atrial Fibrillation Before and After Hospitalisation for Noncardiac Surgery or Medical Illness: Insights From ASSERT. <i>Canadian Journal of Cardiology</i> , <b>2021</b> , 37, 803-809	3.8	1
226	Left Atrial Appendage Occlusion during Cardiac Surgery to Prevent Stroke. <i>New England Journal of Medicine</i> , <b>2021</b> , 384, 2081-2091	59.2	77
225	New-Onset Perioperative Atrial Fibrillation After Coronary Artery Bypass Grafting and Long-Term Risk of Adverse Events: An Analysis From the CORONARY Trial. <i>Journal of the American Heart Association</i> , <b>2021</b> , 10, e020426	6	5
224	Optimal medical therapy after coronary artery bypass grafting: a primer for surgeons. <i>Current Opinion in Cardiology</i> , <b>2021</b> , 36, 609-615	2.1	O
223	60 Years After the First Woman Cardiac Surgeon: We Still Need More Women in Cardiac Surgery <i>CJC Open</i> , <b>2021</b> , 3, S89-S94	2	0
222	Association between levosimendan, postoperative AKI, and mortality in cardiac surgery: Insights from the LEVO-CTS trial. <i>American Heart Journal</i> , <b>2021</b> , 231, 18-24	4.9	4
221	Bleeding Independently associated with Mortality after noncardiac Surgery (BIMS): an international prospective cohort study establishing diagnostic criteria and prognostic importance. <i>British Journal of Anaesthesia</i> , <b>2021</b> , 126, 163-171	5.4	9
220	Propensity-matched registry results: too good to be true?. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2021</b> , 59, 281	3	1
219	Preoperative prediction of Bleeding Independently associated with Mortality after noncardiac Surgery (BIMS): an international prospective cohort study. <i>British Journal of Anaesthesia</i> , <b>2021</b> , 126, 172	- <del>18</del> 0	3
218	Infective Endocarditis Secondary to Injection Drug Use: A Survey of Canadian Cardiac Surgeons. <i>Annals of Thoracic Surgery</i> , <b>2021</b> , 112, 1460-1467	2.7	4
217	Single or Dual Antiplatelet Treatment after TAVI. New England Journal of Medicine, 2021, 384, 89-90	59.2	1
216	Post Discharge after Surgery Virtual Care with Remote Automated Monitoring Technology (PVC-RAM): protocol for a randomized controlled trial. <i>CMAJ Open</i> , <b>2021</b> , 9, E142-E148	2.5	1
215	High-Sensitivity Estimate of the Incidence of New-Onset Atrial Fibrillation in Critically Ill Patients <b>2021</b> , 3, e0311		2
214	Incidence and recurrence of new-onset atrial fibrillation detected during hospitalization for non-cardiac surgery: a systematic review and meta-analysis. <i>Canadian Journal of Anaesthesia</i> , <b>2021</b> , 68, 1045-1056	3	2
213	Patients with Atrial Fibrillation Undergoing Cardiac Surgery: No Left Atrial Appendage Shall Remain Untouched. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , <b>2021</b> , 16, 301	1-302	1
212	The effects of dietary nitrate supplementation on endurance exercise performance and cardiorespiratory measures in healthy adults: a systematic review and meta-analysis. <i>Journal of the International Society of Sports Nutrition</i> , <b>2021</b> , 18, 55	4.5	1
211	Retrograde autologous priming in cardiac surgery: a systematic review and meta-analysis. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2021</b> , 60, 1245-1256	3	1
210	Ross for Valve replacement In AduLts (REVIVAL) pilot trial: rationale and design of a randomised controlled trial. <i>BMJ Open</i> , <b>2021</b> , 11, e046198	3	1

209	Mitral repair with leaflet preservation versus leaflet resection and ventricular reverse remodeling from a randomized trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2021</b> ,	1.5	1
208	Standardized Assessment of Global activities in the Elderly scale in adult cardiac surgery patients. British Journal of Anaesthesia, <b>2021</b> , 127, 539-546	5.4	1
207	Ramping Up the Delivery of Cardiac Surgery During the COVID-19 Pandemic: A Guidance Statement From the Canadian Society of Cardiac Surgeons. <i>Canadian Journal of Cardiology</i> , <b>2020</b> , 36, 1139-1143	3.8	17
206	Restricted versus liberal intraoperative benzodiazepine use in cardiac anaesthesia for reducing delirium (B-Free Pilot): a pilot, multicentre, randomised, cluster crossover trial. <i>British Journal of Anaesthesia</i> , <b>2020</b> , 125, 38-46	5.4	4
205	Intravenous iron therapy for patients with preoperative iron deficiency or anaemia undergoing cardiac surgery reduces blood transfusions: a systematic review and meta-analysis. <i>Interactive Cardiovascular and Thoracic Surgery</i> , <b>2020</b> , 31, 141-151	1.8	5
204	Fibrin and Thrombin Sealants in Vascular and Cardiac Surgery: A Systematic Review and Meta-analysis. <i>European Journal of Vascular and Endovascular Surgery</i> , <b>2020</b> , 60, 469-478	2.3	6
203	Accelerated surgery versus standard care in hip fracture (HIP ATTACK): an international, randomised, controlled trial. <i>Lancet, The</i> , <b>2020</b> , 395, 698-708	40	98
202	A pilot randomized controlled trial of 7 versus 14 days of antibiotic treatment for bloodstream infection on non-intensive care versus intensive care wards. <i>Trials</i> , <b>2020</b> , 21, 92	2.8	2
201	Lower versus Standard INR Targets in Atrial Fibrillation: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Thrombosis and Haemostasis</i> , <b>2020</b> , 120, 484-494	7	16
200	Cardiac Surgery in Canada During the COVID-19 Pandemic: A Guidance Statement From the Canadian Society of Cardiac Surgeons. <i>Canadian Journal of Cardiology</i> , <b>2020</b> , 36, 952-955	3.8	43
199	Pulmonary artery catheterization in cardiogenic shock: a systematic review and meta-analysis. <i>European Heart Journal</i> , <b>2020</b> , 41,	9.5	1
198	Postoperative Remote Automated Monitoring and Virtual Hospital-to-Home Care System Following Cardiac and Major Vascular Surgery: User Testing Study. <i>Journal of Medical Internet Research</i> , <b>2020</b> , 22, e15548	7.6	5
197	Letter by Belley-CE and Whitlock Regarding Article, "Impact of Left Atrial Appendage Exclusion on Short-Term Outcomes in Isolated Coronary Artery Bypass Graft Surgery". <i>Circulation</i> , <b>2020</b> , 142, e503	3 <sup>16.7</sup>	
196	Transfusion requirements in cardiac Surgery III (TRICS III), Ticagrelor Substudy. <i>European Heart Journal</i> , <b>2020</b> , 41,	9.5	1
195	One-year Results of a Factorial Randomized Trial of Aspirin versus Placebo and Clonidine versus Placebo in Patients Having Noncardiac Surgery. <i>Anesthesiology</i> , <b>2020</b> , 132, 692-701	4.3	5
194	Rivaroxaban and Dabigatran for Suppression of Mechanical Heart Valve-Induced Thrombin Generation. <i>Annals of Thoracic Surgery</i> , <b>2020</b> , 110, 582-590	2.7	6
193	Association of plasma-soluble ST2 and galectin-3 with cardiovascular events and mortality following cardiac surgery. <i>American Heart Journal</i> , <b>2020</b> , 220, 253-263	4.9	4
192	Randomized, Controlled Trial Comparing Mitral Valve Repair With Leaflet Resection Versus Leaflet Preservation on Functional Mitral Stenosis: The CAMRA CardioLink-2 Study. <i>Circulation</i> , <b>2020</b> , 142, 1342	-13:70	7

191	Continued versus interrupted direct oral anticoagulation for cardiac electronic device implantation: A systematic review. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>2020</b> , 43, 1373-1381	1.6	3
190	Costs of surgical ablation of atrial fibrillation in Ontario, Canada from 2006 to 2017. <i>Journal of Cardiac Surgery</i> , <b>2020</b> , 35, 3451-3454	1.3	1
189	Why recent editorial review articles regarding randomized methodology do not reflect reality. Journal of Vascular Surgery, <b>2020</b> , 72, 768-770	3.5	
188	Understanding randomized trial design in vascular surgery. <i>Journal of Vascular Surgery</i> , <b>2020</b> , 72, 771-7	<b>73</b> .5	
187	Selecting the Optimal Level of Clustering: An Approach to Trial Design Decision Making. <i>Journal of the American College of Surgeons</i> , <b>2020</b> , 231, 397-400	4.4	1
186	Preoperative N-Terminal Pro-B-Type Natriuretic Peptide and Cardiovascular Events After Noncardiac Surgery: A Cohort Study. <i>Annals of Internal Medicine</i> , <b>2020</b> , 172, 96-104	8	43
185	Pulmonary homograft dysfunction after the Ross procedure using decellularized homografts-a multicenter study. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2020</b> ,	1.5	8
184	Antiplatelet therapy and coronary artery bypass grafting: a systematic review and network meta-analysis. <i>Interactive Cardiovascular and Thoracic Surgery</i> , <b>2020</b> , 31, 354-363	1.8	6
183	Comparison of Heart Team vs Interventional Cardiologist Recommendations for the Treatment of Patients With Multivessel Coronary Artery Disease. <i>JAMA Network Open</i> , <b>2020</b> , 3, e2012749	10.4	3
182	The 2020 Canadian Cardiovascular Society/Canadian Heart Rhythm Society Comprehensive Guidelines for the Management of Atrial Fibrillation. <i>Canadian Journal of Cardiology</i> , <b>2020</b> , 36, 1847-19	4 <b>8</b> .8	82
181	Definitions of post-coronary artery bypass grafting myocardial infarction: variations in incidence and prognostic significance. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2020</b> , 57, 168-175	3	6
180	The Effect of Steroids in Patients Undergoing Cardiopulmonary Bypass: An Individual Patient Meta-Analysis of Two Randomized Trials. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2020</b> , 34, 99-105	2.1	5
179	Left Atrial Appendage Occlusion: A Narrative Review. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2019</b> , 33, 1753-1765	2.1	8
178	Developing skills for thoracic aortic surgery with hypothermic circulatory arrest. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2019</b> , 157, 1360-1368.e8	1.5	8
177	Safety of a Restrictive versus Liberal Approach to Red Blood Cell Transfusion on the Outcome of AKI in Patients Undergoing Cardiac Surgery: A Randomized Clinical Trial. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2019</b> , 30, 1294-1304	12.7	17
176	We Can Learn From the Past, but We Must Pave the Future of Congenital Heart Disease Research. JAMA Cardiology, <b>2019</b> , 4, 599-600	16.2	
175	Making the Cut: Perspectives on the Surgical Management of Infective Endocarditis Among People Who Use Intravenous Drugs. <i>Canadian Journal of Cardiology</i> , <b>2019</b> , 35, 1416-1418	3.8	5
174	Antiplatelet Therapy and Coronary Artery Bypass Grafting: Analysis of Current Evidence With a Focus on Acute Coronary Syndrome. <i>Canadian Journal of Cardiology</i> , <b>2019</b> , 35, 1030-1038	3.8	6

173	SUPERIOR SVG: no touch saphenous harvesting to improve patency following coronary bypass grafting (a multi-Centre randomized control trial, NCT01047449). <i>Journal of Cardiothoracic Surgery</i> , <b>2019</b> , 14, 85	1.6	42
172	Direct Oral Anticoagulants Versus Vitamin K Antagonists in Patients Undergoing Cardioversion for Atrial Fibrillation: a Systematic Review and Meta-analysis. <i>Cardiovascular Drugs and Therapy</i> , <b>2019</b> , 33, 339-352	3.9	7
171	The PROTROPIC feasibility study: prognostic value of elevated troponins in critical illness. <i>Canadian Journal of Anaesthesia</i> , <b>2019</b> , 66, 648-657	3	
170	Antithrombotic Strategies After Bioprosthetic Aortic Valve Replacement: A Systematic Review. <i>Annals of Thoracic Surgery</i> , <b>2019</b> , 107, 1571-1581	2.7	6
169	Effect of methylprednisolone on acute kidney injury in patients undergoing cardiac surgery with a cardiopulmonary bypass pump: a randomized controlled trial. <i>Cmaj</i> , <b>2019</b> , 191, E247-E256	3.5	11
168	Outcomes after Ross procedure in adult patients: A meta-analysis and microsimulation. <i>Journal of Cardiac Surgery</i> , <b>2019</b> , 34, 285-292	1.3	6
167	Examination of psychological risk factors for chronic pain following cardiac surgery: protocol for a prospective observational study. <i>BMJ Open</i> , <b>2019</b> , 9, e022995	3	1
166	Letter by Belley-CE et al Regarding Article, "Randomized Controlled Trial of Surgical Versus Catheter Ablation for Paroxysmal and Early Persistent Atrial Fibrillation". <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2019</b> , 12, e007036	6.4	
165	Pre- and post-treatment with amiodarone for elective electrical cardioversion of atrial fibrillation: a systematic review and meta-analysis. <i>Europace</i> , <b>2019</b> , 21, 856-863	3.9	5
164	Sex-Related Differences in Patients Undergoing Thoracic Aortic Surgery. <i>Circulation</i> , <b>2019</b> , 139, 1177-1	1 <b>8</b> €.7	38
163	Thoracoscopic Left Atrial Appendage Occlusion for Stroke Prevention Compared With Long-Term Warfarin Therapy in Patients With Nonvalvular Atrial Fibrillation. <i>American Journal of Cardiology</i> ,		
	<b>2019</b> , 123, 1385	3	
162	<b>2019</b> , 123, 1385  The Ross procedure versus prosthetic and homograft aortic valve replacement: a systematic review and meta-analysis. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2019</b> , 55, 247-255	3	12
162 161	The Ross procedure versus prosthetic and homograft aortic valve replacement: a systematic review		<b>12</b> 50
	The Ross procedure versus prosthetic and homograft aortic valve replacement: a systematic review and meta-analysis. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2019</b> , 55, 247-255  Restrictive compared with liberal red cell transfusion strategies in cardiac surgery: a meta-analysis.	3	
161	The Ross procedure versus prosthetic and homograft aortic valve replacement: a systematic review and meta-analysis. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2019</b> , 55, 247-255  Restrictive compared with liberal red cell transfusion strategies in cardiac surgery: a meta-analysis. <i>European Heart Journal</i> , <b>2019</b> , 40, 1081-1088  A Tale as Old as Time: Higher-Quality Evidence Needed for the Ross Procedure. <i>Journal of</i>	3 9.5	50
161 160	The Ross procedure versus prosthetic and homograft aortic valve replacement: a systematic review and meta-analysis. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2019</b> , 55, 247-255  Restrictive compared with liberal red cell transfusion strategies in cardiac surgery: a meta-analysis. <i>European Heart Journal</i> , <b>2019</b> , 40, 1081-1088  A Tale as Old as Time: Higher-Quality Evidence Needed for the Ross Procedure. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2019</b> , 33, 590-591  Vernakalant for cardioversion of recent-onset atrial fibrillation: a systematic review and	3 9·5 2.1	50 0
161 160 159	The Ross procedure versus prosthetic and homograft aortic valve replacement: a systematic review and meta-analysis. European Journal of Cardio-thoracic Surgery, 2019, 55, 247-255  Restrictive compared with liberal red cell transfusion strategies in cardiac surgery: a meta-analysis. European Heart Journal, 2019, 40, 1081-1088  A Tale as Old as Time: Higher-Quality Evidence Needed for the Ross Procedure. Journal of Cardiothoracic and Vascular Anesthesia, 2019, 33, 590-591  Vernakalant for cardioversion of recent-onset atrial fibrillation: a systematic review and meta-analysis. Europace, 2019, 21, 1159-1166  Design and rationale of the atrial fibrillation occurring transiently with stress (AFOTS) incidence	3 9.5 2.1 3.9	50 0 9

How to Assess a Prognostic Study **2019**, 217-223

154	Catheter Ablation of Atrial Fibrillation in Patients With Heart Failure. <i>Annals of Internal Medicine</i> , <b>2019</b> , 171, 76	8	
153	Safety and efficacy of perioperative benzodiazepine administration: study protocol for a systematic review and meta-analysis. <i>BMJ Open</i> , <b>2019</b> , 9, e031895	3	2
152	Limitations of Repeat Revascularization as an Outcome Measure: JACC Review Topic of the Week. Journal of the American College of Cardiology, <b>2019</b> , 74, 3164-3173	15.1	7
151	How Did We Get Here?: A Historical Review and Critical Analysis of Anticoagulation Therapy Following Mechanical Valve Replacement. <i>Circulation</i> , <b>2019</b> , 140, 1933-1942	16.7	5
150	Methylprednisolone Does Not Reduce Acute Postoperative Pain After Cardiac Surgery: Subanalysis of a Randomized Clinical Trial. <i>Anesthesia and Analgesia</i> , <b>2019</b> , 129, 1468-1473	3.9	1
149	Tranexamic acid in cardiac surgery: a systematic review and meta-analysis (protocol). <i>BMJ Open</i> , <b>2019</b> , 9, e028585	3	8
148	Antiplatelet therapy and coronary artery bypass grafting: Protocol for a systematic review and network meta-analysis. <i>Medicine (United States)</i> , <b>2019</b> , 98, e16880	1.8	2
147	When and how should we cluster and cross over: methodological and ethical issues (letter 1). <i>Canadian Journal of Anaesthesia</i> , <b>2019</b> , 66, 234-236	3	2
146	Atrial fibrillation detected initially during acute medical illness: A systematic review. <i>European Heart Journal: Acute Cardiovascular Care</i> , <b>2019</b> , 8, 130-141	4.3	22
145	Early Clinical Outcomes of Hybrid Arch Frozen Elephant Trunk Repair With the Thoraflex Hybrid Graft. <i>Annals of Thoracic Surgery</i> , <b>2019</b> , 107, 47-53	2.7	25
144	Underpowered observational studies create confusion regarding clinical impact of surgical interventions. <i>Clinical Cardiology</i> , <b>2019</b> , 42, 416	3.3	1
143	Invited Commentary. Annals of Thoracic Surgery, 2019, 107, 1581-1582	2.7	
142	Antiplatelet Therapy versus Anticoagulation after Surgical Bioprosthetic Aortic Valve Replacement: A Systematic Review and Meta-Analysis. <i>Thrombosis and Haemostasis</i> , <b>2019</b> , 119, 328-339	7	6
141	Perspective and practice of surgical atrial fibrillation ablation: an international survey of cardiac surgeons. <i>Europace</i> , <b>2019</b> , 21, 445-450	3.9	4
140	Steroids in cardiac surgery trial: a substudy of surgical site infections. <i>Canadian Journal of Anaesthesia</i> , <b>2019</b> , 66, 182-192	3	2
139	Survey of multinational surgical management practices in tetralogy of Fallot. <i>Cardiology in the Young</i> , <b>2019</b> , 29, 67-70	1	2
138	Left atrial appendage occlusion for stroke prevention in patients with atrial fibrillation: a systematic review and network meta-analysis of randomized controlled trials. <i>Journal of Cardiovascular Surgery</i> , <b>2018</b> , 59, 128-139	0.7	6

137	Anatomical and electrical remodeling with incomplete left atrial appendage ligation: Results from the LAALA-AF registry. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2018</b> , 29, E1	2.7	
136	The role of randomized cluster crossover trials for comparative effectiveness testing in anesthesia: design of the Benzodiazepine-Free Cardiac Anesthesia for Reduction in Postoperative Delirium (B-Free) trial. <i>Canadian Journal of Anaesthesia</i> , <b>2018</b> , 65, 813-821	3	10
135	International Normalized Ratio Targets for Left-Sided Mechanical Valve Replacement. <i>Thrombosis and Haemostasis</i> , <b>2018</b> , 118, 906-913	7	8
134	Benzodiazepine administration during adult cardiac surgery: a survey of current practice among Canadian anesthesiologists working in academic centres. <i>Canadian Journal of Anaesthesia</i> , <b>2018</b> , 65, 263	3 <i>-</i> 271	11
133	Risk of Acute Kidney Injury in Patients Randomized to a Restrictive Versus Liberal Approach to Red Blood Cell Transfusion in Cardiac Surgery: A Substudy Protocol of the Transfusion Requirements in Cardiac Surgery III Noninferiority Trial. <i>Canadian Journal of Kidney Health and Disease</i> , <b>2018</b> , 5, 2054358	2.3 11 <b>774</b> !	4 9532
132	Steroids in cardiac surgery: a systematic review and meta-analysis. <i>British Journal of Anaesthesia</i> , <b>2018</b> , 120, 657-667	5.4	39
131	Transfusion Requirements in Cardiac Surgery III (TRICS III): Study Design of a Randomized Controlled Trial. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2018</b> , 32, 121-129	2.1	15
130	Surgical ablation of atrial fibrillation: a systematic review and meta-analysis of randomized controlled trials. <i>Europace</i> , <b>2018</b> , 20, 1442-1450	3.9	26
129	Cellular immune responses to platelet factor 4 and heparin complexes in patients with heparin-induced thrombocytopenia. <i>Journal of Thrombosis and Haemostasis</i> , <b>2018</b> , 16, 1402-1412	15.4	4
128	Cardiac pheochromocytoma encasing the left main coronary artery. <i>Journal of Cardiac Surgery</i> , <b>2018</b> , 33, 176-178	1.3	1
127	Postoperative Remote Automated Monitoring: Need for and State of the Science. <i>Canadian Journal of Cardiology</i> , <b>2018</b> , 34, 850-862	3.8	21
126	Late Stroke After Coronary Artery Bypass Grafting. <i>JAMA Cardiology</i> , <b>2018</b> , 3, 425-426	16.2	1
125	The limitations of observational data in assessing surgical left atrial appendage ligation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2018</b> , 156, 1085	1.5	2
124	Aspirin in Patients With Previous Percutaneous Coronary Intervention Undergoing Noncardiac Surgery. <i>Annals of Internal Medicine</i> , <b>2018</b> , 168, 237-244	8	44
123	Histoplasma Endocarditis Diagnosed by Thrombus Aspiration. <i>Canadian Journal of Cardiology</i> , <b>2018</b> , 34, 1370.e9-1370.e11	3.8	2
122	Perioperative heart-type fatty acid binding protein concentration cutoffs for the identification of severe acute kidney injury in patients undergoing cardiac surgery. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2018</b> , 57, e8-e10	5.9	1
121	Hemodynamic outcomes of the Ross procedure versus other aortic valve replacement: a systematic review and meta-analysis. <i>Journal of Cardiovascular Surgery</i> , <b>2018</b> , 59, 462-470	0.7	10
120	Association of Vasopressin Plus Catecholamine Vasopressors vs Catecholamines Alone With Atrial Fibrillation in Patients With Distributive Shock: A Systematic Review and Meta-analysis. <i>JAMA</i> - Journal of the American Medical Association <b>2018</b> 319 1889-1900	27.4	72

119	Development of biomarker combinations for postoperative acute kidney injury via Bayesian model selection in a multicenter cohort study. <i>Biomarker Research</i> , <b>2018</b> , 6, 3	8	6
118	Six-Month Outcomes after Restrictive or Liberal Transfusion for Cardiac Surgery. <i>New England Journal of Medicine</i> , <b>2018</b> , 379, 1224-1233	59.2	123
117	The Deferred Consent Model in a Prospective Observational Study Evaluating Myocardial Injury in the Intensive Care Unit. <i>Journal of Intensive Care Medicine</i> , <b>2018</b> , 33, 475-480	3.3	12
116	Quantifying immature platelets as markers of increased platelet production after coronary artery bypass grafting surgery. <i>European Journal of Haematology</i> , <b>2018</b> , 101, 362-367	3.8	4
115	Impact of Left Atrial Appendage Exclusion on Cardiovascular Outcomes in Patients with Atrial Fibrillation Undergoing Coronary Artery Bypass Grafting (from the National Inpatient Sample Database). <i>American Journal of Cardiology</i> , <b>2018</b> , 121, 277	3	1
114	Prevention of Infections in Cardiac Surgery study (PICS): study protocol for a pragmatic cluster-randomized factorial crossover pilot trial. <i>Trials</i> , <b>2018</b> , 19, 688	2.8	2
113	Radial-Artery Grafts for Coronary-Artery Bypass Surgery. <i>New England Journal of Medicine</i> , <b>2018</b> , 379, 1967-1968	59.2	4
112	Design and rationale of the atrial fibrillation occurring transiently with stress (AFOTS) follow-up cohort study. <i>Clinical Cardiology</i> , <b>2018</b> , 41, 1273-1280	3.3	12
111	Canadian Guidelines Need Synchronized Efforts With Rigorous and Transparent Methodology. <i>Canadian Journal of Cardiology</i> , <b>2018</b> , 34, 813.e1	3.8	1
110	No Difference in Superiority Trial Does Not Equate Noninferiority. <i>Annals of Thoracic Surgery</i> , <b>2018</b> , 105, 1577	2.7	1
109	The potential role of a turbidimetric heart-type fatty acid-binding protein assay to aid in the interpretation of persistently elevated, non-changing, cardiac troponin I concentrations. <i>Clinical Biochemistry</i> , <b>2018</b> , 58, 53-59	3.5	10
108	Higher-quality evidence needed before abandoning proven therapies: Comment. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2018</b> , 156, 151	1.5	3
107	Economic Considerations of Early Rule-In/Rule-Out Algorithms for The Diagnosis of Myocardial Infarction in The Emergency Department Using Cardiac Troponin and Glycemic Biomarkers. <i>Clinical Chemistry</i> , <b>2017</b> , 63, 593-602	5.5	9
106	The Routine Use of the Pulmonary Artery Catheter Should Be Abandoned. <i>Canadian Journal of Cardiology</i> , <b>2017</b> , 33, 135-141	3.8	11
105	Plasma Monocyte Chemotactic Protein-1 Is Associated With Acute Kidney Injury and Death After Cardiac Operations. <i>Annals of Thoracic Surgery</i> , <b>2017</b> , 104, 613-620	2.7	34
104	Once versus twice daily aspirin after coronary bypass surgery: a randomized trial. <i>Journal of Thrombosis and Haemostasis</i> , <b>2017</b> , 15, 889-896	15.4	11
103	The Effects of Steroids on Coagulation Dysfunction Induced by Cardiopulmonary Bypass: A Steroids in Cardiac Surgery (SIRS) Trial Substudy. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , <b>2017</b> , 29, 35-44	1.7	7
102	Association of Postoperative High-Sensitivity Troponin Levels With Myocardial Injury and 30-Day Mortality Among Patients Undergoing Noncardiac Surgery. <i>JAMA - Journal of the American Medical Association</i> , <b>2017</b> , 317, 1642-1651	27.4	320

101	Interventions for the prevention of postoperative atrial fibrillation in adult patients undergoing noncardiac thoracic surgery. <i>The Cochrane Library</i> , <b>2017</b> ,	5.2	78
100	Efficacy and safety of inhaled anaesthetic for postoperative sedation during mechanical ventilation in adult cardiac surgery patients: a systematic review and meta-analysis. <i>British Journal of Anaesthesia</i> , <b>2017</b> , 118, 658-669	5.4	4
99	Impact of Methylprednisolone on Postoperative Quality of Recovery and Delirium in the Steroids in Cardiac Surgery Trial: A Randomized, Double-blind, Placebo-controlled Substudy. <i>Anesthesiology</i> , <b>2017</b> , 126, 223-233	4.3	47
98	Single-stage repair for multiple muscular septal defects: a single-centre experience across 16 years. <i>Interactive Cardiovascular and Thoracic Surgery</i> , <b>2017</b> , 25, 422-426	1.8	1
97	Everolimus-Eluting Stents or Bypass Surgery for Left Main Coronary Disease. <i>New England Journal of Medicine</i> , <b>2017</b> , 376, 1089	59.2	8
96	Rule-In and Rule-Out of Myocardial Infarction Using Cardiac Troponin and Glycemic Biomarkers in Patients with Symptoms Suggestive of Acute Coronary Syndrome. <i>Clinical Chemistry</i> , <b>2017</b> , 63, 403-414	5.5	26
95	A Case of Spontaneous Coronary Artery Dissection Complicated by Free Wall Rupture. <i>Canadian Journal of Cardiology</i> , <b>2017</b> , 33, 1736.e13-1736.e15	3.8	2
94	Bleeding impacting mortality after noncardiac surgery: a protocol to establish diagnostic criteria, estimate prognostic importance, and develop and validate a prediction guide in an international prospective cohort study. <i>CMAJ Open</i> , <b>2017</b> , 5, E594-E603	2.5	6
93	Cost effectiveness of LAA closure in patients with AF and contraindications to warfarin: comment. <i>Europace</i> , <b>2017</b> , 19, 882	3.9	1
92	Tranexamic Acid Administration During On-Pump Cardiac Surgery: A Survey of Current Practices Among Canadian Anesthetists Working in Academic Centers. <i>Anesthesia and Analgesia</i> , <b>2017</b> , 125, 1863	- <del>1</del> 870	6
91	Relationship of Kidney Injury Biomarkers with Long-Term Cardiovascular Outcomes after Cardiac Surgery. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2017</b> , 28, 3699-3707	12.7	39
90	Gastrointestinal Bleed from a Left Ventricle to Colonic Interposition Graft Fistula following an Esophagectomy. <i>The Thoracic and Cardiovascular Surgeon Reports</i> , <b>2017</b> , 6, e22-e24	0.3	1
89	Restrictive or Liberal Red-Cell Transfusion for Cardiac Surgery. <i>New England Journal of Medicine</i> , <b>2017</b> , 377, 2133-2144	59.2	338
88	Gene Expression Profiles for the Identification of Prevalent Atrial Fibrillation. <i>Journal of the American Heart Association</i> , <b>2017</b> , 6,	6	5
87	Mini-thoracotomy vs. conventional sternotomy mitral valve surgery: a systematic review and meta-analysis. <i>Journal of Cardiovascular Surgery</i> , <b>2017</b> , 58, 489-496	0.7	9
86	To the Editor- Device enabled left atrial appendage ligation-A word of caution. <i>Heart Rhythm</i> , <b>2016</b> , 13, e293	6.7	1
85	Five-Year Outcomes after Off-Pump or On-Pump Coronary-Artery Bypass Grafting. <i>New England Journal of Medicine</i> , <b>2016</b> , 375, 2359-2368	59.2	203
84	A randomised, double blind comparison of tecarfarin, a novel vitamin K antagonist, with warfarin. The EmbraceAC Trial. <i>Thrombosis and Haemostasis</i> , <b>2016</b> , 116, 241-50	7	6

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83	Transcatheter or surgical aortic valve replacement for patients with severe, symptomatic, aortic stenosis at low to intermediate surgical risk: a clinical practice guideline. <i>BMJ, The</i> , <b>2016</b> , 354, i5085	5.9	51
82	Rebuttal to: choice of prosthetic valve in a developing country. <i>Heart Asia</i> , <b>2016</b> , 8, 73	1.9	
81	Evaluation of Persistent Organ Dysfunction Plus Death As a Novel Composite Outcome in Cardiac Surgical Patients. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2016</b> , 30, 30-8	2.1	14
80	Double Trouble: A Case of Valvular Disease in Pregnancy. Circulation, 2016, 133, 2206-11	16.7	9
79	EBlockers in sepsis: protocol for a systematic review and meta-analysis of randomised control trials. <i>BMJ Open</i> , <b>2016</b> , 6, e012466	3	11
78	Effects of remote ischemic preconditioning in high-risk patients undergoing cardiac surgery (Remote IMPACT): a randomized controlled trial. <i>Cmaj</i> , <b>2016</b> , 188, 329-336	3.5	19
77	Higher versus lower blood pressure targets for vasopressor therapy in shock: a multicentre pilot randomized controlled trial. <i>Intensive Care Medicine</i> , <b>2016</b> , 42, 542-550	14.5	86
76	Association of cardiac biomarkers with acute kidney injury after cardiac surgery: A multicenter cohort study. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2016</b> , 152, 245-251.e4	1.5	24
75	Technology-Enabled Remote Monitoring and Self-Management - Vision for Patient Empowerment Following Cardiac and Vascular Surgery: User Testing and Randomized Controlled Trial Protocol. <i>JMIR Research Protocols</i> , <b>2016</b> , 5, e149	2	14
74	Conventional Surgery for LAA Closure. Contemporary Cardiology, 2016, 61-80	0.1	1
73	Anticoagulation for prosthetic heart valves: unresolved questions requiring answers. <i>Current Opinion in Cardiology</i> , <b>2016</b> , 31, 176-82	2.1	9
72	Surgical ablation of atrial fibrillation: a protocol for a systematic review and meta-analysis of randomised controlled trials. <i>BMJ Open</i> , <b>2016</b> , 6, e013273	3	3
71	A mechanical heart valve is the best choice. <i>Heart Asia</i> , <b>2016</b> , 8, 62-4	1.9	11
70	Routine Surveillance Versus Independent Assessment by an Outcome Adjudication Committee in Assessing Patients for Sternal Surgical Site Infections After Cardiac Surgery. <i>Infection Control and Hospital Epidemiology</i> , <b>2016</b> , 37, 600-2	2	1
69	Antiplatelet versus oral anticoagulant therapy as antithrombotic prophylaxis after mitral valve repair. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2016</b> , 151, 1302-8.e1	1.5	11
68	Safety of Salvaged Blood and Risk of Coagulopathy in Cardiac Surgery. <i>Seminars in Thrombosis and Hemostasis</i> , <b>2016</b> , 42, 166-71	5.3	25
67	Left atrial appendage occlusion debate revisited. <i>Circulation</i> , <b>2015</b> , 131, 756-61	16.7	17

65	Perioperative heart-type fatty acid binding protein is associated with acute kidney injury after cardiac surgery. <i>Kidney International</i> , <b>2015</b> , 88, 576-83	9.9	21
64	Interleukin-6 and interleukin-10 as acute kidney injury biomarkers in pediatric cardiac surgery. <i>Pediatric Nephrology</i> , <b>2015</b> , 30, 1519-27	3.2	41
63	Cardiac biomarkers and acute kidney injury after cardiac surgery. <i>Pediatrics</i> , <b>2015</b> , 135, e945-56	7.4	37
62	Methylprednisolone in patients undergoing cardiopulmonary bypass (SIRS): a randomised, double-blind, placebo-controlled trial. <i>Lancet, The</i> , <b>2015</b> , 386, 1243-1253	40	192
61	Plasma IL-6 and IL-10 Concentrations Predict AKI and Long-Term Mortality in Adults after Cardiac Surgery. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2015</b> , 26, 3123-32	12.7	102
60	Multiple daily doses of acetyl-salicylic acid (ASA) overcome reduced platelet response to once-daily ASA after coronary artery bypass graft surgery: a pilot randomized controlled trial. <i>Journal of Thrombosis and Haemostasis</i> , <b>2015</b> , 13, 448-56	15.4	23
59	Dabigatran is Less Effective Than Warfarin at Attenuating Mechanical Heart Valve-Induced Thrombin Generation. <i>Journal of the American Heart Association</i> , <b>2015</b> , 4, e002322	6	60
58	Effects on bleeding complications of pharmacogenetic testing for initial dosing of vitamin K antagonists: a systematic review and meta-analysis: comment. <i>Journal of Thrombosis and Haemostasis</i> , <b>2015</b> , 13, 1162-4	15.4	1
57	Methylprednisolone Does Not Reduce Persistent Pain after Cardiac Surgery. <i>Anesthesiology</i> , <b>2015</b> , 123, 1404-10	4.3	16
56	Genotype-guided versus standard vitamin K antagonist dosing algorithms in patients initiating anticoagulation. A systematic review and meta-analysis. <i>Thrombosis and Haemostasis</i> , <b>2015</b> , 114, 768-77	. 7	31
55	Response to Letter Regarding Article, "Left Atrial Appendage Occlusion Debate Revisited". <i>Circulation</i> , <b>2015</b> , 132, e230	16.7	
54	Clonidine in patients undergoing noncardiac surgery. New England Journal of Medicine, 2014, 370, 1504	- <b>53</b> .2	219
53	Left atrial appendage occlusion: opportunities and challenges. <i>Journal of the American College of Cardiology</i> , <b>2014</b> , 63, 291-8	15.1	53
52	Association between angiotensin converting enzyme inhibitor or angiotensin receptor blocker use prior to major elective surgery and the risk of acute dialysis. <i>BMC Nephrology</i> , <b>2014</b> , 15, 53	2.7	32
51	CASE 122014. Inferior vena cava compression by retroperitoneal hematoma during cardiopulmonary bypass. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2014</b> , 28, 1403-9	2.1	
50	New frontiers in aortic therapy: focus on deliberate hypotension during thoracic aortic endovascular interventions. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2014</b> , 28, 843-7	2.1	7
49	Rationale and design of the steroids in cardiac surgery trial. American Heart Journal, 2014, 167, 660-5	4.9	23
48	Myocardial injury after noncardiac surgery: a large, international, prospective cohort study establishing diagnostic criteria, characteristics, predictors, and 30-day outcomes. <i>Anesthesiology</i> , <b>2014</b> , 120, 564-78	4.3	509

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47	Efficacy and safety of early parenteral anticoagulation as a bridge to warfarin after mechanical valve replacement. <i>Thrombosis and Haemostasis</i> , <b>2014</b> , 112, 1120-8	7	16
46	Canadian Institutes of Health Research dissemination grant on high-sensitivity cardiac troponin. <i>Clinical Biochemistry</i> , <b>2014</b> , 47, 155-7	3.5	4
45	Steroids In caRdiac Surgery (SIRS) trial: acute kidney injury substudy protocol of an international randomised controlled trial. <i>BMJ Open</i> , <b>2014</b> , 4, e004842	3	9
44	Aspirin and clonidine in non-cardiac surgery: acute kidney injury substudy protocol of the Perioperative Ischaemic Evaluation (POISE) 2 randomised controlled trial. <i>BMJ Open</i> , <b>2014</b> , 4, e004886	3	6
43	Performance of the European System for Cardiac Operative Risk Evaluation II: a meta-analysis of 22 studies involving 145,592 cardiac surgery procedures. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2014</b> , 148, 3049-57.e1	1.5	71
42	SodiUm SeleniTe Adminstration IN Cardiac Surgery (SUSTAIN CSX-trial): study design of an international multicenter randomized double-blinded controlled trial of high dose sodium-selenite administration in high-risk cardiac surgical patients. <i>Trials</i> , <b>2014</b> , 15, 339	2.8	22
41	Kidney function after off-pump or on-pump coronary artery bypass graft surgery: a randomized clinical trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2014</b> , 311, 2191-8	27.4	119
40	Perioperative aspirin and clonidine and risk of acute kidney injury: a randomized clinical trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2014</b> , 312, 2254-64	27.4	84
39	Predictors of early and late stroke following cardiac surgery. <i>Cmaj</i> , <b>2014</b> , 186, 905-11	3.5	38
38	Aspirin in patients undergoing noncardiac surgery. New England Journal of Medicine, 2014, 370, 1494-50	<b>03</b> 59.2	525
37	Rationale and design of the Left Atrial Appendage Occlusion Study (LAAOS) III. <i>Annals of Cardiothoracic Surgery</i> , <b>2014</b> , 3, 45-54	4.7	89
36	Left Atrial Appendage Occlusion Study II (LAAOS II). Canadian Journal of Cardiology, <b>2013</b> , 29, 1443-7	3.8	73
35	Nonpharmacologic approaches to stroke prevention in atrial fibrillation. <i>Canadian Journal of Cardiology</i> , <b>2013</b> , 29, S79-86	3.8	8
34	Steroids for adult cardiac surgery with cardiopulmonary bypass: update on dose and key randomized trials. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2013</b> , 27, 1053-9	2.1	17
33	Processing residual pump blood using ultrafiltration during cardiovascular surgery. <i>Transfusion</i> , <b>2013</b> , 53, 2107-8	2.9	
32	Dabigatran attenuates thrombin generation to a lesser extent than warfarin: could this explain their differential effects on intracranial hemorrhage and myocardial infarction?. <i>Journal of Thrombosis and Thrombolysis</i> , <b>2013</b> , 35, 295-301	5.1	53
31	Treatment assignment of high-risk symptomatic severe aortic stenosis patients referred for transcatheter AorticValve implantation. <i>American Journal of Cardiology</i> , <b>2013</b> , 112, 100-3	3	10
30	Effects of off-pump and on-pump coronary-artery bypass grafting at 1 year. <i>New England Journal of Medicine</i> , <b>2013</b> , 368, 1179-88	59.2	318

29	Interventions for preventing post-operative atrial fibrillation in patients undergoing heart surgery. <i>The Cochrane Library</i> , <b>2013</b> , CD003611	5.2	87
28	Processed residual pump blood in cardiac surgery: the Processed Residual Blood in Cardiac surgery trial. <i>Transfusion</i> , <b>2013</b> , 53, 1487-92	2.9	7
27	Response. <i>Chest</i> , <b>2013</b> , 143, 1514	5.3	
26	Randomized trial to examine the effect of ASA dose or ASA dosing frequency on ASA resistance after coronary artery bypass graft surgery. <i>European Heart Journal</i> , <b>2013</b> , 34, P234-P234	9.5	1
25	The use of transcutaneous oximetry to predict healing complications of lower limb amputations: a systematic review and meta-analysis. <i>European Journal of Vascular and Endovascular Surgery</i> , <b>2012</b> , 43, 329-36	2.3	52
24	Subtle differences in commercial heparins can have serious consequences for cardiopulmonary bypass patients: A randomized controlled trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2012</b> , 144, 944-950.e3	1.5	12
23	Off-pump or on-pump coronary-artery bypass grafting at 30 days. <i>New England Journal of Medicine</i> , <b>2012</b> , 366, 1489-97	59.2	494
22	Prognostic importance of preoperative anti-PF4/heparin antibodies in patients undergoing cardiac surgery. A systematic review. <i>Thrombosis and Haemostasis</i> , <b>2012</b> , 107, 8-14	7	13
21	Direct thrombin inhibitors in cardiovascular disease. <i>Nature Reviews Cardiology</i> , <b>2012</b> , 9, 402-14	14.8	24
20	Antithrombotic and thrombolytic therapy for valvular disease: Antithrombotic Therapy and Prevention of Thrombosis, 9th ed: American College of Chest Physicians Evidence-Based Clinical Practice Guidelines. <i>Chest</i> , <b>2012</b> , 141, e576S-e600S	5.3	442
19	A bloody mass: rare cardiac tumor as a cause of symptomatic ventricular arrhythmias. <i>Circulation</i> , <b>2012</b> , 126, 1923-31	16.7	1
18	Coronary Artery Bypass Grafting Surgery Off- or On-pump Revascularisation Study (CORONARY): kidney substudy analytic protocol of an international randomised controlled trial. <i>BMJ Open</i> , <b>2012</b> , 2, e001080	3	8
17	Secular trends in acute dialysis after elective major surgery1995 to 2009. <i>Cmaj</i> , <b>2012</b> , 184, 1237-45	3.5	91
16	The use of transcutaneous oximetry to predict complications of chronic wound healing: a systematic review and meta-analysis. <i>Wound Repair and Regeneration</i> , <b>2011</b> , 19, 657-63	3.6	35
15	Randomized trial of aspirin and clopidogrel versus aspirin alone for the prevention of coronary artery bypass graft occlusion: the Preoperative Aspirin and Postoperative Antiplatelets in Coronary Artery Bypass Grafting study. <i>American Heart Journal</i> , <b>2010</b> , 160, 1178-84	4.9	78
14	Etiology of troponin elevation in critically ill patients. <i>Journal of Critical Care</i> , <b>2010</b> , 25, 322-8	4	49
13	Left atrial appendage occlusion does not eliminate the need for warfarin. <i>Circulation</i> , <b>2009</b> , 120, 1927-32; discussion 1932	16.7	49
12	Para-aortic arch abscess secondary to Staphylococcus aureus pneumonia. <i>Canadian Journal of Cardiology</i> , <b>2009</b> , 25, 233-6	3.8	1

#### LIST OF PUBLICATIONS

11	The effect of pre-operative aspirin on bleeding, transfusion, myocardial infarction, and mortality in coronary artery bypass surgery: a systematic review of randomized and observational studies. European Heart Journal, <b>2008</b> , 29, 1057-71	9.5	121
10	Clinical benefit of steroid use in patients undergoing cardiopulmonary bypass: a meta-analysis of randomized trials. <i>European Heart Journal</i> , <b>2008</b> , 29, 2592-600	9.5	166
9	Preoperative intra-aortic balloon pump in patients undergoing coronary bypass surgery: a systematic review and meta-analysis. <i>Journal of Cardiac Surgery</i> , <b>2008</b> , 23, 79-86	1.3	72
8	A systematic review of heparin to treat burn injury. <i>Journal of Burn Care and Research</i> , <b>2007</b> , 28, 794-80	<b>)4</b> 0.8	24
7	Warfarin cessation before cardiopulmonary bypass: lessons learned from a randomized controlled trial of oral vitamin K. <i>Annals of Thoracic Surgery</i> , <b>2007</b> , 84, 103-8	2.7	8
6	Giant left atrial myxoma and associated mitral valve pathology. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2007</b> , 21, 103-5	2.1	6
5	Meta-analysis: cardiovascular events associated with nonsteroidal anti-inflammatory drugs. <i>American Journal of Medicine</i> , <b>2006</b> , 119, 552-9	2.4	57
4	Pulse low dose steroids attenuate post-cardiopulmonary bypass SIRS; SIRS I. <i>Journal of Surgical Research</i> , <b>2006</b> , 132, 188-94	2.5	39
3	Pro: Steroids should be used for cardiopulmonary bypass. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2005</b> , 19, 250-4	2.1	42
2	Bleeding in cardiac surgery: its prevention and treatmentan evidence-based review. <i>Critical Care Clinics</i> , <b>2005</b> , 21, 589-610	4.5	64
1	Warfarin-associated multiple digital necrosis complicating heparin-induced thrombocytopenia and Raynaud@phenomenon after aortic valve replacement for adenocarcinoma-associated thrombotic endocarditis. <i>American Journal of Hematology</i> , <b>2004</b> , 75, 56-62	7.1	19