Philip J Devereaux

List of Publications by Year in descending order

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Version: 2024-02-01

	2427	344
86,628	97	285
citations	h-index	g-index
411	411	90633
docs citations	times ranked	citing authors
	citations 411	86,62897citationsh-index411411

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#	Article	IF	CITATIONS
1	The Cost Implications of Dabigatran in Patients with Myocardial Injury After Non-Cardiac Surgery. American Journal of Cardiovascular Drugs, 2022, 22, 83-91.	2.2	3
2	Short-term and Long-term Risk of Stroke in Patients With Perioperative Atrial Fibrillation After Cardiac Surgery: Systematic Review and Meta-analysis. CJC Open, 2022, 4, 85-96.	1.5	17
3	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. Canadian Journal of Kidney Health and Disease, 2022, 9, 205435812110692.	1.1	0
4	Continuous Noninvasive Remote Automated Blood Pressure Monitoring With Novel Wearable Technology: A Preliminary Validation Study. JMIR MHealth and UHealth, 2022, 10, e24916.	3.7	5
5	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. Trials, 2022, 23, 101.	1.6	10
6	Normalized Subendocardial Myocardial Attenuation on Coronary Computed Tomography Angiography Predicts Postoperative Adverse Cardiovascular Events: Coronary CTA VISION Substudy. Circulation: Cardiovascular Imaging, 2022, 15, e012654.	2.6	0
7	How to design high quality acupuncture trials—a consensus informed by evidence. BMJ, The, 2022, 376, e067476.	6.0	24
8	High-Sensitivity Troponin I after Cardiac Surgery and 30-Day Mortality. New England Journal of Medicine, 2022, 386, 827-836.	27.0	69
9	Risk of Perioperative Stroke in Patients With Patent Foramen Ovale: A Systematic Review and Meta-analysis. Canadian Journal of Cardiology, 2022, 38, 1189-1200.	1.7	3
10	Myocardial injury after noncardiac surgery. Canadian Journal of Anaesthesia, 2022, , 1.	1.6	5
11	Tranexamic Acid in Patients Undergoing Noncardiac Surgery. New England Journal of Medicine, 2022, 386, 1986-1997.	27.0	125
12	Understanding potential barriers and enablers to a perioperative early phase cell therapy trial. Cytotherapy, 2022, , .	0.7	0
13	Aggressive intraoperative warming versus routine thermal management during non-cardiac surgery (PROTECT): a multicentre, parallel group, superiority trial. Lancet, The, 2022, 399, 1799-1808.	13.7	47
14	Intraoperative Inspiratory Oxygen Fraction and Myocardial Injury After Noncardiac Surgery: Results From an International Observational Study in Relation to Recent Controlled Trials. Anesthesia and Analgesia, 2022, 135, 1021-1030.	2.2	9
15	Use of Anticoagulation Therapy in Patients With Perioperative Atrial Fibrillation After Cardiac Surgery: AÂSystematic Review and Meta-analysis. CJC Open, 2022, 4, 840-847.	1.5	3
16	Radial artery versus saphenous vein versus right internal thoracic artery for coronary artery bypass grafting. European Journal of Cardio-thoracic Surgery, 2022, 62, .	1.4	17
17	The Silent Burden of Perioperative Myocardial Infarction After Noncardiac Surgery. Canadian Journal of Cardiology, 2021, 37, 188-190.	1.7	2
18	Bleeding Independently associated with Mortality after noncardiac Surgery (BIMS): an international prospective cohort study establishing diagnostic criteria and prognostic importance. British Journal of Anaesthesia, 2021, 126, 163-171.	3.4	29

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19	Preoperative prediction of Bleeding Independently associated with Mortality after noncardiac Surgery (BIMS): an international prospective cohort study. British Journal of Anaesthesia, 2021, 126, 172-180.	3.4	8
20	Association between postoperative haemoglobin concentrations and composite of non-fatal myocardial infarction and all-cause mortality in noncardiac surgical patients: post hoc analysis of the POISE-2 trial. British Journal of Anaesthesia, 2021, 126, 87-93.	3.4	22
21	Association between postoperative haemoglobin and myocardial injury after noncardiac surgery: a retrospective cohort analysis. British Journal of Anaesthesia, 2021, 126, 94-101.	3.4	37
22	Physicians Should Obtain Perioperative Cardiac Troponin Measurements in At-Risk Patients Undergoing NoncardiacÂSurgery. Clinical Chemistry, 2021, 67, 50-53.	3.2	4
23	Perioperative Troponin Screening Identifies Patients at Higher Risk for Major Cardiovascular Events in Noncardiac Surgery. Current Problems in Cardiology, 2021, 46, 100429.	2.4	16
24	Post Discharge after Surgery Virtual Care with Remote Automated Monitoring Technology (PVC-RAM): protocol for a randomized controlled trial. CMAJ Open, 2021, 9, E142-E148.	2.4	3
25	Incidence and recurrence of new-onset atrial fibrillation detected during hospitalization for non-cardiac surgery: a systematic review and meta-analysis. Canadian Journal of Anaesthesia, 2021, 68, 1045-1056.	1.6	11
26	Machine Learning–Based Early Warning Systems for Clinical Deterioration: Systematic Scoping Review. Journal of Medical Internet Research, 2021, 23, e25187.	4.3	49
27	Single-dose oral anti-arrhythmic drugs for cardioversion of recent-onset atrial fibrillation: a systematic review and network meta-analysis of randomized controlled trials. Europace, 2021, 23, 1200-1210.	1.7	8
28	Incidence and outcomes of perioperative myocardial infarction/injury diagnosed by high-sensitivity cardiac troponin I. Clinical Research in Cardiology, 2021, 110, 1450-1463.	3.3	18
29	Annals for Hospitalists Inpatient Notes - Timely Hip Fracture Surgery. Annals of Internal Medicine, 2021, 174, HO2-HO3.	3.9	0
30	Association between postsurgical pain and heart rate variability: protocol for a scoping review. BMJ Open, 2021, 11, e044949.	1.9	2
31	Association Between Perioperative Atrial Fibrillation and Long-term Risks of Stroke and Death in Noncardiac Surgery: Systematic Review and Meta-analysis. CJC Open, 2021, 3, 666-674.	1.5	7
32	Device-Detected Atrial Fibrillation Before and After Hospitalisation for Noncardiac Surgery or Medical Illness: Insights From ASSERT. Canadian Journal of Cardiology, 2021, 37, 803-809.	1.7	6
33	Association of Preeclampsia With Myocardial Injury Among Patients Undergoing Noncardiac Surgery: The PREECLAMPSIA-VISION Study. Canadian Journal of Cardiology, 2021, 37, 1934-1941.	1.7	3
34	Left Atrial Appendage Occlusion during Cardiac Surgery to Prevent Stroke. New England Journal of Medicine, 2021, 384, 2081-2091.	27.0	321
35	Newâ€Onset Perioperative Atrial Fibrillation After Coronary Artery Bypass Grafting and Longâ€Term Risk of Adverse Events: An Analysis From the CORONARY Trial. Journal of the American Heart Association, 2021, 10, e020426.	3.7	13
36	Three week compared to seven week run-in period length and the assessment of pre-randomization adherence: A study within a trial. Contemporary Clinical Trials, 2021, 107, 106466.	1.8	0

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37	Predicting Myocardial Injury and Other Cardiac Complications After Elective Noncardiac Surgery with the Revised Cardiac Risk Index: The VISION Study. Canadian Journal of Cardiology, 2021, 37, 1215-1224.	1.7	29
38	Sex differences in outcomes after coronary artery bypass grafting: a pooled analysis of individual patient data. European Heart Journal, 2021, 43, 18-28.	2.2	59
39	Ross for Valve replacement In AduLts (REVIVAL) pilot trial: rationale and design of a randomised controlled trial. BMJ Open, 2021, 11, e046198.	1.9	4
40	Post-discharge after surgery Virtual Care with Remote Automated Monitoring-1 (PVC-RAM-1) technology versus standard care: randomised controlled trial. BMJ, The, 2021, 374, n2209.	6.0	24
41	Simple compared to covariate-constrained randomization methods in balancing baseline characteristics: a case study of randomly allocating 72 hemodialysis centers in a cluster trial. Trials, 2021, 22, 626.	1.6	2
42	Persistent Incisional Pain after Noncardiac Surgery: An International Prospective Cohort Study. Anesthesiology, 2021, 135, 711-723.	2.5	24
43	Diagnosis and Management of Patients With Myocardial Injury After Noncardiac Surgery: A Scientific Statement From the American Heart Association. Circulation, 2021, 144, e287-e305.	1.6	92
44	Variability in Cardiac Biomarkers during Hemodialysis: A Prospective Cohort Study. Clinical Chemistry, 2021, 67, 308-316.	3.2	3
45	PCI versus CABG for left main coronary artery disease: is the jury still out?. Lancet, The, 2021, 398, 2208-2209.	13.7	2
46	Scoping review of the association between postsurgical pain and heart rate variability parameters. Pain Reports, 2021, 6, e977.	2.7	1
47	Risk of stroke and other adverse outcomes in patients with perioperative atrial fibrillation 1 year after non-cardiac surgery. European Heart Journal, 2020, 41, 645-651.	2.2	48
48	Myocardial injury after non-cardiac surgery: diagnosis and management. European Heart Journal, 2020, 41, 3083-3091.	2.2	110
49	Definitions of post-coronary artery bypass grafting myocardial infarction: variations in incidence and prognostic significance. European Journal of Cardio-thoracic Surgery, 2020, 57, 168-175.	1.4	11
50	The Effect of Steroids in Patients Undergoing Cardiopulmonary Bypass: An Individual Patient Meta-Analysis of Two Randomized Trials. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 34, 99-105.	1.3	13
51	A comparison of four risk models for the prediction of cardiovascular complications in patients with a history of atrial fibrillation undergoing nonâ€cardiac surgery. Anaesthesia, 2020, 75, 27-36.	3.8	8
52	Epicardial Adipose Tissue. JACC: Cardiovascular Imaging, 2020, 13, 882-884.	5.3	3
53	Fragility of clinical trials across research fields: A synthesis of methodological reviews. Contemporary Clinical Trials, 2020, 97, 106151.	1.8	8
54	Accelerated surgery for hip fractures—the HIP ATTACK results discussed – Authors' reply. Lancet, The, 2020, 396, 1332.	13.7	0

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55	Accuracy of Physicians in Differentiating Type 1 and Type 2 Myocardial Infarction Based on Clinical Information. CJC Open, 2020, 2, 577-584.	1.5	10
56	Preoperative <i>N</i> -Terminal Pro–B-Type Natriuretic Peptide and Cardiovascular Events After Noncardiac Surgery. Annals of Internal Medicine, 2020, 172, 96.	3.9	99
57	Tranexamic acid and rosuvastatin in patients at risk of cardiovascular events after noncardiac surgery: a pilot of the POISE-3 randomized controlled trial. Pilot and Feasibility Studies, 2020, 6, 104.	1.2	3
58	Sexâ€related differences in outcomes after coronary artery bypass surgery—A patientâ€level pooled analysis of randomized controlled trials: rationale and study protocol. Journal of Cardiac Surgery, 2020, 35, 2754-2758.	0.7	4
59	Preoperative levels of natriuretic peptides and the incidence of postoperative atrial fibrillation after noncardiac surgery: a prospective cohort study. Cmaj, 2020, 192, E1715-E1722.	2.0	5
60	Prospective observational study of postoperative infection and outcomes after noncardiac surgery: analysis of prospective data from the VISION cohort. British Journal of Anaesthesia, 2020, 125, 87-97.	3.4	12
61	Accelerated surgery versus standard care in hip fracture (HIP ATTACK): an international, randomised, controlled trial. Lancet, The, 2020, 395, 698-708.	13.7	199
62	<p>N-Methyl-D-Aspartate Antagonists and Steroids for the Prevention of Persisting Post-Surgical Pain After Thoracoscopic Surgeries: A Randomized Controlled, Factorial Design, International, Multicenter Pilot Trial</p> . Journal of Pain Research, 2020, Volume 13, 377-387.	2.0	5
63	Effectiveness of Iodophor vs Chlorhexidine Solutions for Surgical Site Infections and Unplanned Reoperations for Patients Who Underwent Fracture Repair. JAMA Network Open, 2020, 3, e202215.	5.9	19
64	Clinical evaluation of Ortho Clinical Diagnostics high-sensitivity cardiac Troponin I assay in patients with symptoms suggestive of acute coronary syndrome. Clinical Biochemistry, 2020, 80, 48-51.	1.9	14
65	One-year Results of a Factorial Randomized Trial of Aspirin <i>versus</i> Placebo and Clonidine <i>versus</i> Placebo in Patients Having Noncardiac Surgery. Anesthesiology, 2020, 132, 692-701.	2.5	15
66	Using the clinical chemistry score in the emergency department to detect adverse cardiac events: a diagnostic accuracy study. CMAJ Open, 2020, 8, E676-E684.	2.4	15
67	Postoperative Remote Automated Monitoring and Virtual Hospital-to-Home Care System Following Cardiac and Major Vascular Surgery: User Testing Study. Journal of Medical Internet Research, 2020, 22, e15548.	4.3	16
68	Association Between Myocardial Injury and Cardiovascular Outcomes of Orthopaedic Surgery. Journal of Bone and Joint Surgery - Series A, 2020, 102, 880-888.	3.0	18
69	Perioperative atrial fibrillation and risk of stroke after cardiac surgery: a systematic review and meta-analysis. European Heart Journal, 2020, 41, .	2.2	0
70	Fourth universal definition of myocardial infarction (2018). European Heart Journal, 2019, 40, 237-269.	2.2	2,687
71	The need for novel strategies to address postoperative pain associated with cardiac surgery: A commentary and introduction to "SMArTVIEW― Canadian Journal of Pain, 2019, 3, 26-35.	1.7	4
72	Perioperative covert stroke in patients undergoing non-cardiac surgery (NeuroVISION): a prospective cohort study. Lancet, The, 2019, 394, 1022-1029.	13.7	146

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73	Association between complications and death within 30 days after noncardiac surgery. Cmaj, 2019, 191, E830-E837.	2.0	181
74	Cardiovascular risk factor reduction by community health workers in rural India: A cluster randomized trial. American Heart Journal, 2019, 216, 9-19.	2.7	21
75	Postoperative shared-care for patients undergoing non-cardiac surgery: a systematic review and meta-analysis. Canadian Journal of Anaesthesia, 2019, 66, 1095-1105.	1.6	4
76	Access to clinical trial data—Commentary. Clinical Trials, 2019, 16, 552-554.	1.6	1
77	Incidence and predictors of myocardial and kidney injury following endovascular aortic repair: a retrospective cohort study. Canadian Journal of Anaesthesia, 2019, 66, 1338-1346.	1.6	6
78	External validation of the Revised Cardiac Risk Index and National Surgical Quality Improvement Program Myocardial Infarction and Cardiac Arrest calculator in noncardiac vascular surgery. British Journal of Anaesthesia, 2019, 123, 421-429.	3.4	35
79	High-sensitivity troponin testing months after an acute coronary syndrome: noise or notable results. Heart, 2019, 105, 1688-1690.	2.9	2
80	Total Hip Arthroplasty or Hemiarthroplasty for Hip Fracture. New England Journal of Medicine, 2019, 381, 2199-2208.	27.0	268
81	The MANAGE trial – Authors' reply. Lancet, The, 2019, 393, 228.	13.7	0
82	SUPERIOR SVG: no touch saphenous harvesting to improve patency following coronary bypass grafting (a multi-Centre randomized control trial, NCT01047449). Journal of Cardiothoracic Surgery, 2019, 14, 85.	1.1	76
83	Rationale and design of the HIP fracture Accelerated surgical TreaTment And Care tracK (HIP ATTACK) Trial: a protocol for an international randomised controlled trial evaluating early surgery for hip fracture patients. BMJ Open, 2019, 9, e028537.	1.9	16
84	Effect of methylprednisolone on acute kidney injury in patients undergoing cardiac surgery with a cardiopulmonary bypass pump: a randomized controlled trial. Cmaj, 2019, 191, E247-E256.	2.0	19
85	Perioperative Pregabalin and Intraoperative Lidocaine Infusion to Reduce Persistent Neuropathic Pain After Breast Cancer Surgery: A Multicenter, Factorial, Randomized, Controlled Pilot Trial. Journal of Pain, 2019, 20, 980-993.	1.4	28
86	A Call for RandomizedÂTrials of Oral Anticoagulation for Patients With Post-Operative Atrial Fibrillation. Journal of the American College of Cardiology, 2019, 73, 1105.	2.8	4
87	Examination of psychological risk factors for chronic pain following cardiac surgery: protocol for a prospective observational study. BMJ Open, 2019, 9, e022995.	1.9	3
88	Four Different High-Sensitivity Cardiac Troponin Assays With Important Analytical Performance Differences. Canadian Journal of Cardiology, 2019, 35, 796.e17-796.e18.	1.7	7
89	The Fragility and Reliability of Conclusions of Anesthesia and Critical Care Randomized Trials With Statistically Significant Findings: A Systematic Review*. Critical Care Medicine, 2019, 47, 456-462.	0.9	34
90	Effects of accelerated versus standard care surgery on the risk of acute kidney injury in patients with a hip fracture: a substudy protocol of the hip fracture Accelerated surgical TreaTment And Care tracK (HIP ATTACK) international randomised controlled trial. BMJ Open, 2019, 9, e033150.	1.9	8

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91	Relationship between Perioperative Hypotension and Perioperative Cardiovascular Events in Patients with Coronary Artery Disease Undergoing Major Noncardiac Surgery. Anesthesiology, 2019, 130, 756-766.	2.5	44
92	When and how should we cluster and cross over: methodological and ethical issues (letter 1). Canadian Journal of Anaesthesia, 2019, 66, 234-236.	1.6	2
93	Steroids in cardiac surgery trial: a substudy of surgical site infections. Canadian Journal of Anaesthesia, 2019, 66, 182-192.	1.6	5
94	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. Canadian Journal of Anaesthesia, 2018, 65, 813-821.	1.6	17
95	Design of a Randomized Placebo-Controlled Trial to Assess Dabigatran and Omeprazole in Patients with Myocardial Injury after Noncardiac Surgery (MANAGE). Canadian Journal of Cardiology, 2018, 34, 295-302.	1.7	25
96	Age Does Not Affect Metoprolol's Effect on Perioperative Outcomes (From the POISE Database). Anesthesia and Analgesia, 2018, 126, 1150-1157.	2.2	2
97	Benzodiazepine administration during adult cardiac surgery: a survey of current practice among Canadian anesthesiologists working in academic centres. Canadian Journal of Anaesthesia, 2018, 65, 263-271.	1.6	16
98	The effect of colchicine administration on postoperative pleural effusion following lung resection: a randomized blinded placebo-controlled feasibility pilot studyâ€. European Journal of Cardio-thoracic Surgery, 2018, 53, 822-827.	1.4	4
99	Steroids in cardiac surgery: a systematic review and meta-analysis. British Journal of Anaesthesia, 2018, 120, 657-667.	3.4	64
100	Incidence of thrombosis in perioperative and non-operative myocardial infarction. British Journal of Anaesthesia, 2018, 120, 725-733.	3.4	64
101	Frailty, the Elderly, and the Guidelines on Perioperative Cardiac Risk Assessment and Management in Noncardiac Surgery. Canadian Journal of Cardiology, 2018, 34, 343.e13.	1.7	4
102	Colchicine for Prevention of Perioperative Atrial Fibrillation in patients undergoing lung resection surgery: a pilot randomized controlled study. European Journal of Cardio-thoracic Surgery, 2018, 53, 945-951.	1.4	21
103	Postoperative Remote Automated Monitoring: Need for and State of the Science. Canadian Journal of Cardiology, 2018, 34, 850-862.	1.7	43
104	Myocardial Injury is More Common than Deep Venous Thrombosis after Vascular Surgery and is Associated with a High One Year Mortality Risk. European Journal of Vascular and Endovascular Surgery, 2018, 56, 264-270.	1.5	15
105	A Prospective International Multicentre Cohort Study of Intraoperative Heart Rate and Systolic Blood Pressure and Myocardial Injury After Noncardiac Surgery: Results of the VISION Study. Anesthesia and Analgesia, 2018, 126, 1936-1945.	2.2	151
106	Period-dependent Associations between Hypotension during and for Four Days after Noncardiac Surgery and a Composite of Myocardial Infarction and Death. Anesthesiology, 2018, 128, 317-327.	2.5	200
107	Myocardial injury after endovascular revascularization in critical limb ischemia predicts 1-year mortality: a prospective observational cohort study. Clinical Research in Cardiology, 2018, 107, 319-328.	3.3	15
108	High-sensitivity cardiac troponin concentrations at emergency department presentation in females and males with an acute cardiac outcome. Annals of Clinical Biochemistry, 2018, 55, 604-607.	1.6	3

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109	P836Benzodiazepine-free cardiac anesthesia for reduction of delirium (B-Free): a two-centre pilot study to determine the feasibility of a multi-centre, randomized, cluster crossover trial. European Heart Journal, 2018, 39, .	2.2	0
110	Safety and Efficacy of Adult Stem Cell Therapy for Acute Myocardial Infarction and Ischemic Heart Failure (SafeCell Heart): A Systematic Review and Meta-Analysis. Stem Cells Translational Medicine, 2018, 7, 857-866.	3.3	99
111	Oral curcumin in elective abdominal aortic aneurysm repair: a multicentre randomized controlled trial. Cmaj, 2018, 190, E1273-E1280.	2.0	27
112	Design and rationale of the atrial fibrillation occurring transiently with stress (AFOTS) followâ€up cohort study. Clinical Cardiology, 2018, 41, 1273-1280.	1.8	13
113	Suboptimal Outcome of Myocardial Infarction After Noncardiac Surgery. Circulation, 2018, 137, 2340-2343.	1.6	7
114	Satisfactory Analgesia with Minimal Emesis in Day Surgeries (SAME DayS): a protocol for a randomised controlled trial of morphine versus hydromorphone. BMJ Open, 2018, 8, e022504.	1.9	1
115	Aspirin in Patients With Previous Percutaneous Coronary Intervention Undergoing Noncardiac Surgery. Annals of Internal Medicine, 2018, 168, 237.	3.9	87
116	Association of preoperative glucose concentration with myocardial injury and death after non-cardiac surgery (GlucoVISION): a prospective cohort study. Lancet Diabetes and Endocrinology,the, 2018, 6, 790-797.	11.4	24
117	Effect of aspirin in vascular surgery in patients from a randomized clinical trial (POISE-2). British Journal of Surgery, 2018, 105, 1591-1597.	0.3	20
118	Troponin T monitoring to detect myocardial injury after noncardiac surgery: a cost–consequence analysis. Canadian Journal of Surgery, 2018, 61, 185-194.	1.2	44
119	Clinical chemistry score versus high-sensitivity cardiac troponin I and T tests alone to identify patients at low or high risk for myocardial infarction or death at presentation to the emergency department. Cmaj, 2018, 190, E974-E984.	2.0	38
120	The Deferred Consent Model in a Prospective Observational Study Evaluating Myocardial Injury in the Intensive Care Unit. Journal of Intensive Care Medicine, 2018, 33, 475-480.	2.8	15
121	Dabigatran in patients with myocardial injury after non-cardiac surgery (MANAGE): an international, randomised, placebo-controlled trial. Lancet, The, 2018, 391, 2325-2334.	13.7	236
122	Myocardial Injury After Noncardiac Surgery (MINS) in Vascular Surgical Patients. Annals of Surgery, 2018, 268, 357-363.	4.2	65
123	Rationale and design for the detection and neurological impact of cerebrovascular events in non-cardiac surgery patients cohort evaluation (NeuroVISION) study: a prospective international cohort study. BMJ Open, 2018, 8, e021521.	1.9	3
124	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. Clinical Chemistry, 2017, 63, 593-602.	3.2	11
125	External validation of the Revised Cardiac Risk Index and update of its renal variable to predict 30-day risk of major cardiac complications after non-cardiac surgery: rationale and plan for analyses of the VISION study. BMJ Open, 2017, 7, e013510.	1.9	30
126	Mortality outcomes in patients transfused with fresher versus older red blood cells: a metaâ€analysis. Vox Sanguinis, 2017, 112, 268-278.	1.5	43

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127	The Effects of Steroids on Coagulation Dysfunction Induced by Cardiopulmonary Bypass: A Steroids in Cardiac Surgery (SIRS) Trial Substudy. Seminars in Thoracic and Cardiovascular Surgery, 2017, 29, 35-44.	0.6	13
128	Simple randomization did not protect against bias in smaller trials. Journal of Clinical Epidemiology, 2017, 84, 105-113.	5.0	48
129	Magnitude and direction of missing confounders had different consequences on treatment effect estimation in propensity score analysis. Journal of Clinical Epidemiology, 2017, 87, 87-97.	5.0	2
130	Association of Postoperative High-Sensitivity Troponin Levels With Myocardial Injury and 30-Day Mortality Among Patients Undergoing Noncardiac Surgery. JAMA - Journal of the American Medical Association, 2017, 317, 1642.	7.4	579
131	Altered preoperative coagulation and fibrinolysis are associated with myocardial injury after non-cardiac surgery. British Journal of Anaesthesia, 2017, 118, 713-719.	3.4	30
132	The Fragility of Statistically Significant Findings From Randomized Trials in Sports Surgery: A Systematic Survey. American Journal of Sports Medicine, 2017, 45, 2164-2170.	4.2	128
133	Withholding <i>versus</i> Continuing Angiotensin-converting Enzyme Inhibitors or Angiotensin II Receptor Blockers before Noncardiac Surgery. Anesthesiology, 2017, 126, 16-27.	2.5	312
134	Predictors, Prognosis, and Management of New Clinically Important Atrial Fibrillation After Noncardiac Surgery: A Prospective Cohort Study. Anesthesia and Analgesia, 2017, 125, 162-169.	2.2	35
135	High-Sensitivity Cardiac Troponin Risk Cutoffs for Acute Cardiac Outcomes at Emergency Department Presentation. Canadian Journal of Cardiology, 2017, 33, 898-903.	1.7	20
136	Impact of Methylprednisolone on Postoperative Quality of Recovery and Delirium in the Steroids in Cardiac Surgery Trial. Anesthesiology, 2017, 126, 223-233.	2.5	65
137	Preoperative pregabalin or gabapentin for acute and chronic postoperative pain among patients undergoing breast cancer surgery: AÂsystematic review and meta-analysis of randomized controlled trials. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2017, 70, 1317-1328.	1.0	73
138	PCI with drug-eluting stents â‰Â12 months before surgery was linked to increased MI and cardiac death after surgery. Annals of Internal Medicine, 2017, 166, JC35.	3.9	0
139	Expedited surgery for hip fracture?. Cmaj, 2017, 189, E171-E171.	2.0	0
140	Rule-In and Rule-Out of Myocardial Infarction Using Cardiac Troponin and Glycemic Biomarkers in Patients with Symptoms Suggestive of Acute Coronary Syndrome. Clinical Chemistry, 2017, 63, 403-414.	3.2	36
141	Red blood cell storage and in-hospital mortality: a secondary analysis of the INFORM randomised controlled trial. Lancet Haematology,the, 2017, 4, e544-e552.	4.6	34
142	Comparison of the ability of doubleâ€robust estimators to correct bias in propensity score matching analysis. <scp>A M</scp> onte <scp>C</scp> arlo simulation study. Pharmacoepidemiology and Drug Safety, 2017, 26, 1513-1519.	1.9	20
143	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. CMAJ Open, 2017, 5, E594-E603.	2.4	6
144	Tranexamic Acid Administration During On-Pump Cardiac Surgery. Anesthesia and Analgesia, 2017, 125, 1863-1870.	2.2	7

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145	In Reply. Anesthesiology, 2017, 127, 401-402.	2.5	0
146	Survival After IsolatedÂPost-Operative Troponin Elevation. Journal of the American College of Cardiology, 2017, 70, 907-908.	2.8	21
147	Double-adjustment in propensity score matching analysis: choosing a threshold for considering residual imbalance. BMC Medical Research Methodology, 2017, 17, 78.	3.1	273
148	Atorvastatin for high-risk statin-naÃ⁻ve patients undergoing noncardiac surgery: The Lowering the Risk of Operative Complications Using Atorvastatin Loading Dose (LOAD) randomized trial. American Heart Journal, 2017, 184, 88-96.	2.7	51
149	Tâ€Cell Phenotypes Predictive of Frailty and Mortality in Elderly Nursing Home Residents. Journal of the American Geriatrics Society, 2017, 65, 153-159.	2.6	46
150	Canadian Cardiovascular Society Guidelines on Perioperative Cardiac Risk Assessment and Management for Patients Who Undergo Noncardiac Surgery. Canadian Journal of Cardiology, 2017, 33, 17-32.	1.7	565
151	Association between preoperative pulse pressure and perioperative myocardial injury: an international observational cohort study of patients undergoing non-cardiac surgery. British Journal of Anaesthesia, 2017, 119, 78-86.	3.4	42
152	Assessment of safety and efficacy of mesenchymal stromal cell therapy in preclinical models of acute myocardial infarction: a systematic review protocol. Systematic Reviews, 2017, 6, 226.	5.3	8
153	Benefits and safety of gabapentinoids in chronic low back pain: A systematic review and meta-analysis of randomized controlled trials. PLoS Medicine, 2017, 14, e1002369.	8.4	118
154	In Response. Anesthesia and Analgesia, 2017, 124, 1008-1009.	2.2	0
155	Preoperative Score to Predict Postoperative Mortality (POSPOM). Anesthesiology, 2016, 124, 570-579.	2.5	153
156	Gabapentinoids for chronic low back pain: a protocol for systematic review and meta-analysis of randomised controlled trials. BMJ Open, 2016, 6, e013200.	1.9	3
157	Long-Acting Patient-Controlled Opioids Are Not Associated With More Postoperative Hypoxemia Than Short-Acting Patient-Controlled Opioids After Noncardiac Surgery. Anesthesia and Analgesia, 2016, 123, 1471-1479.	2.2	24
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