

Philip J Devereaux

List of Publications by Citations

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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.

374
papers

59,803
citations

84
h-index

243
g-index

411
ext. papers

72,452
ext. citations

8.7
avg, IF

7.29
L-index

#	Paper	IF	Citations
374	The PRISMA statement for reporting systematic reviews and meta-analyses of studies that evaluate healthcare interventions: explanation and elaboration. <i>BMJ, The</i> , 2009 , 339, b2700	5.9	9681
373	The PRISMA statement for reporting systematic reviews and meta-analyses of studies that evaluate health care interventions: explanation and elaboration. <i>PLoS Medicine</i> , 2009 , 6, e1000100	11.6	9082
372	The PRISMA statement for reporting systematic reviews and meta-analyses of studies that evaluate health care interventions: explanation and elaboration. <i>Journal of Clinical Epidemiology</i> , 2009 , 62, e1-34	5.7	6109
371	CONSORT 2010 explanation and elaboration: updated guidelines for reporting parallel group randomised trials. <i>BMJ, The</i> , 2010 , 340, c869	5.9	3149
370	Effects of computerized clinical decision support systems on practitioner performance and patient outcomes: a systematic review. <i>JAMA - Journal of the American Medical Association</i> , 2005 , 293, 1223-38	27.4	1969
369	Effects of extended-release metoprolol succinate in patients undergoing non-cardiac surgery (POISE trial): a randomised controlled trial. <i>Lancet, The</i> , 2008 , 371, 1839-47	40	1520
368	GRADE guidelines 6. Rating the quality of evidence--imprecision. <i>Journal of Clinical Epidemiology</i> , 2011 , 64, 1283-93	5.7	1394
367	CONSORT 2010 Explanation and Elaboration: Updated guidelines for reporting parallel group randomised trials. <i>Journal of Clinical Epidemiology</i> , 2010 , 63, e1-37	5.7	1234
366	CONSORT 2010 explanation and elaboration: updated guidelines for reporting parallel group randomised trials. <i>International Journal of Surgery</i> , 2012 , 10, 28-55	7.5	1007
365	Fourth universal definition of myocardial infarction (2018).. <i>European Heart Journal</i> , 2019 , 40, 237-269	9.5	851
364	Relationship between intraoperative mean arterial pressure and clinical outcomes after noncardiac surgery: toward an empirical definition of hypotension. <i>Anesthesiology</i> , 2013 , 119, 507-15	4.3	793
363	Cardiovascular sequelae of preeclampsia/eclampsia: a systematic review and meta-analyses. <i>American Heart Journal</i> , 2008 , 156, 918-30	4.9	617
362	Can trial sequential monitoring boundaries reduce spurious inferences from meta-analyses?. <i>International Journal of Epidemiology</i> , 2009 , 38, 276-86	7.8	594
361	Association between postoperative troponin levels and 30-day mortality among patients undergoing noncardiac surgery. <i>JAMA - Journal of the American Medical Association</i> , 2012 , 307, 2295-304	27.4	579
360	Aspirin in patients undergoing noncardiac surgery. <i>New England Journal of Medicine</i> , 2014 , 370, 1494-503	39.2	525
359	Myocardial injury after noncardiac surgery: a large, international, prospective cohort study establishing diagnostic criteria, characteristics, predictors, and 30-day outcomes. <i>Anesthesiology</i> , 2014 , 120, 564-78	4.3	509
358	Effect of early surgery after hip fracture on mortality and complications: systematic review and meta-analysis. <i>Cmaj</i> , 2010 , 182, 1609-16	3.5	504

357	Off-pump or on-pump coronary-artery bypass grafting at 30 days. <i>New England Journal of Medicine</i> , 2012 , 366, 1489-97	59.2	494
356	Randomized trials stopped early for benefit: a systematic review. <i>JAMA - Journal of the American Medical Association</i> , 2005 , 294, 2203-9	27.4	455
355	Perioperative cardiac events in patients undergoing noncardiac surgery: a review of the magnitude of the problem, the pathophysiology of the events and methods to estimate and communicate risk. <i>Cmaj</i> , 2005 , 173, 627-34	3.5	417
354	Characteristics and short-term prognosis of perioperative myocardial infarction in patients undergoing noncardiac surgery: a cohort study. <i>Annals of Internal Medicine</i> , 2011 , 154, 523-8	8	409
353	Treatment and outcomes of acute coronary syndromes in India (CREATE): a prospective analysis of registry data. <i>Lancet, The</i> , 2008 , 371, 1435-42	40	369
352	Internal fixation compared with arthroplasty for displaced fractures of the femoral neck. A meta-analysis. <i>Journal of Bone and Joint Surgery - Series A</i> , 2003 , 85, 1673-81	5.6	367
351	CONSORT for reporting randomized controlled trials in journal and conference abstracts: explanation and elaboration. <i>PLoS Medicine</i> , 2008 , 5, e20	11.6	366
350	Canadian Cardiovascular Society Guidelines on Perioperative Cardiac Risk Assessment and Management for Patients Who Undergo Noncardiac Surgery. <i>Canadian Journal of Cardiology</i> , 2017 , 33, 17-32	3.8	330
349	The statistical significance of randomized controlled trial results is frequently fragile: a case for a Fragility Index. <i>Journal of Clinical Epidemiology</i> , 2014 , 67, 622-8	5.7	328
348	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> , 2017 , 317, 1642-1651	27.4	320
347	Effects of off-pump and on-pump coronary-artery bypass grafting at 1 year. <i>New England Journal of Medicine</i> , 2013 , 368, 1179-88	59.2	318
346	Need for expertise based randomised controlled trials. <i>BMJ, The</i> , 2005 , 330, 88	5.9	315
345	Primary prevention of cardiovascular mortality and events with statin treatments: a network meta-analysis involving more than 65,000 patients. <i>Journal of the American College of Cardiology</i> , 2008 , 52, 1769-81	15.1	309
344	How strong is the evidence for the use of perioperative beta blockers in non-cardiac surgery? Systematic review and meta-analysis of randomised controlled trials. <i>BMJ, The</i> , 2005 , 331, 313-21	5.9	292
343	Differences between perspectives of physicians and patients on anticoagulation in patients with atrial fibrillation: observational study. <i>BMJ: British Medical Journal</i> , 2001 , 323, 1218-22		271
342	Operative management of displaced femoral neck fractures in elderly patients. An international survey. <i>Journal of Bone and Joint Surgery - Series A</i> , 2005 , 87, 2122-30	5.6	258
341	How to read a systematic review and meta-analysis and apply the results to patient care: users' guides to the medical literature. <i>JAMA - Journal of the American Medical Association</i> , 2014 , 312, 171-9	27.4	253
340	The number of patients and events required to limit the risk of overestimation of intervention effects in meta-analysis—a simulation study. <i>PLoS ONE</i> , 2011 , 6, e25491	3.7	241

339	Quality of care in for-profit and not-for-profit nursing homes: systematic review and meta-analysis. <i>BMJ, The</i> , 2009 , 339, b2732	5.9	230
338	Withholding versus Continuing Angiotensin-converting Enzyme Inhibitors or Angiotensin II Receptor Blockers before Noncardiac Surgery: An Analysis of the Vascular events In noncardiac Surgery patients cOhort evaluationN Prospective Cohort. <i>Anesthesiology</i> , 2017 , 126, 16-27	4.3	220
337	Clonidine in patients undergoing noncardiac surgery. <i>New England Journal of Medicine</i> , 2014 , 370, 1504-1512	5.2	219
336	The quality of randomized trial reporting in leading medical journals since the revised CONSORT statement. <i>Contemporary Clinical Trials</i> , 2005 , 26, 480-7	2.3	211
335	Five-Year Outcomes after Off-Pump or On-Pump Coronary-Artery Bypass Grafting. <i>New England Journal of Medicine</i> , 2016 , 375, 2359-2368	59.2	203
334	Effect of Short-Term vs. Long-Term Blood Storage on Mortality after Transfusion. <i>New England Journal of Medicine</i> , 2016 , 375, 1937-1945	59.2	202
333	The prognostic value of pre-operative and post-operative B-type natriuretic peptides in patients undergoing noncardiac surgery: B-type natriuretic peptide and N-terminal fragment of pro-B-type natriuretic peptide: a systematic review and individual patient data meta-analysis. <i>Journal of the American College of Cardiology</i> , 2014 , 63, 170-80	15.1	200
332	Cardiac Complications in Patients Undergoing Major Noncardiac Surgery. <i>New England Journal of Medicine</i> , 2015 , 373, 2258-69	59.2	193
331	Methylprednisolone in patients undergoing cardiopulmonary bypass (SIRS): a randomised, double-blind, placebo-controlled trial. <i>Lancet, The</i> , 2015 , 386, 1243-1253	4.0	192
330	An observational study of orthopaedic abstracts and subsequent full-text publications. <i>Journal of Bone and Joint Surgery - Series A</i> , 2002 , 84, 615-21	5.6	190
329	Is a pre-operative brain natriuretic peptide or N-terminal pro-B-type natriuretic peptide measurement an independent predictor of adverse cardiovascular outcomes within 30 days of noncardiac surgery? A systematic review and meta-analysis of observational studies. <i>Journal of the American College of Cardiology</i> , 2009 , 54, 1599-606	15.1	184
328	An observational study found that authors of randomized controlled trials frequently use concealment of randomization and blinding, despite the failure to report these methods. <i>Journal of Clinical Epidemiology</i> , 2004 , 57, 1232-6	5.7	171
327	Cerebrospinal fluid drainage to prevent paraplegia during thoracic and thoracoabdominal aortic aneurysm surgery: a systematic review and meta-analysis. <i>Journal of Vascular Surgery</i> , 2004 , 40, 36-44	3.5	169
326	Postoperative Hypoxemia Is Common and Persistent: A Prospective Blinded Observational Study. <i>Anesthesia and Analgesia</i> , 2015 , 121, 709-715	3.9	168
325	Surveillance and prevention of major perioperative ischemic cardiac events in patients undergoing noncardiac surgery: a review. <i>Cmaj</i> , 2005 , 173, 779-88	3.5	168
324	Clinical benefit of steroid use in patients undergoing cardiopulmonary bypass: a meta-analysis of randomized trials. <i>European Heart Journal</i> , 2008 , 29, 2592-600	9.5	166
323	Physician interpretations and textbook definitions of blinding terminology in randomized controlled trials. <i>JAMA - Journal of the American Medical Association</i> , 2001 , 285, 2000-3	27.4	165
322	Clinical outcomes with β blockers for myocardial infarction: a meta-analysis of randomized trials. <i>American Journal of Medicine</i> , 2014 , 127, 939-53	2.4	163

321	A Trial of Wound Irrigation in the Initial Management of Open Fracture Wounds. <i>New England Journal of Medicine</i> , 2015 , 373, 2629-41	59.2	162
320	Randomized controlled trials of surgical interventions. <i>Annals of Surgery</i> , 2010 , 251, 409-16	7.8	153
319	Prognostic value of troponin and creatine kinase muscle and brain isoenzyme measurement after noncardiac surgery: a systematic review and meta-analysis. <i>Anesthesiology</i> , 2011 , 114, 796-806	4.3	150
318	Troponin elevations after non-cardiac, non-vascular surgery are predictive of major adverse cardiac events and mortality: a systematic review and meta-analysis. <i>British Journal of Anaesthesia</i> , 2016 , 117, 559-568	5.4	144
317	Double-adjustment in propensity score matching analysis: choosing a threshold for considering residual imbalance. <i>BMC Medical Research Methodology</i> , 2017 , 17, 78	4.7	143
316	Dabigatran in patients with myocardial injury after non-cardiac surgery (MANAGE): an international, randomised, placebo-controlled trial. <i>Lancet, The</i> , 2018 , 391, 2325-2334	4.0	142
315	Compression plating versus intramedullary nailing of humeral shaft fractures--a meta-analysis. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2006 , 77, 279-84	4.3	142
314	Kidney disease after preeclampsia: a systematic review and meta-analysis. <i>American Journal of Kidney Diseases</i> , 2010 , 55, 1026-39	7.4	141
313	Comparison of mortality between private for-profit and private not-for-profit hemodialysis centers: a systematic review and meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , 2002 , 288, 2449-57	27.4	140
312	The safety of addition of nitrous oxide to general anaesthesia in at-risk patients having major non-cardiac surgery (ENIGMA-II): a randomised, single-blind trial. <i>Lancet, The</i> , 2014 , 384, 1446-54	4.0	139
311	Evolution of heterogeneity (I ²) estimates and their 95% confidence intervals in large meta-analyses. <i>PLoS ONE</i> , 2012 , 7, e39471	3.7	131
310	Impact of preoperative maintenance or interruption of aspirin on thrombotic and bleeding events after elective non-cardiac surgery: the multicentre, randomized, blinded, placebo-controlled, STRATAGEM trial. <i>British Journal of Anaesthesia</i> , 2011 , 107, 899-910	5.4	130
309	Elevated cardiac troponin measurements in critically ill patients. <i>Archives of Internal Medicine</i> , 2006 , 166, 2446-54		128
308	Total Hip Arthroplasty or Hemiarthroplasty for Hip Fracture. <i>New England Journal of Medicine</i> , 2019 , 381, 2199-2208	59.2	127
307	The reporting of methodological factors in randomized controlled trials and the association with a journal policy to promote adherence to the Consolidated Standards of Reporting Trials (CONSORT) checklist. <i>Contemporary Clinical Trials</i> , 2002 , 23, 380-8		127
306	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> , 2014 , 311, 2191-8	27.4	119
305	Period-dependent Associations between Hypotension during and for Four Days after Noncardiac Surgery and a Composite of Myocardial Infarction and Death: A Substudy of the POISE-2 Trial. <i>Anesthesiology</i> , 2018 , 128, 317-327	4.3	112
304	Chronic kidney disease and postoperative mortality: a systematic review and meta-analysis. <i>Kidney International</i> , 2008 , 73, 1069-81	9.9	111

303	The fragility of statistically significant findings from randomized trials in spine surgery: a systematic survey. <i>Spine Journal</i> , 2015 , 15, 2188-97	4	110
302	The evolution of the randomized controlled trial and its role in evidence-based decision making. <i>Journal of Internal Medicine</i> , 2003 , 254, 105-13	10.8	109
301	Strength of evidence for perioperative use of statins to reduce cardiovascular risk: systematic review of controlled studies. <i>BMJ, The</i> , 2006 , 333, 1149	5.9	108
300	In the dark: the reporting of blinding status in randomized controlled trials. <i>Journal of Clinical Epidemiology</i> , 2002 , 55, 787-90	5.7	105
299	Outcomes After Hip Fracture Surgery Compared With Elective Total Hip Replacement. <i>JAMA - Journal of the American Medical Association</i> , 2015 , 314, 1159-66	27.4	102
298	Accelerated surgery versus standard care in hip fracture (HIP ATTACK): an international, randomised, controlled trial. <i>Lancet, The</i> , 2020 , 395, 698-708	40	98
297	Prevention of peptic ulcers with esomeprazole in patients at risk of ulcer development treated with low-dose acetylsalicylic acid: a randomised, controlled trial (OBERON). <i>Heart</i> , 2011 , 97, 797-802	5.1	95
296	Preoperative Score to Predict Postoperative Mortality (POSPOM): Derivation and Validation. <i>Anesthesiology</i> , 2016 , 124, 570-9	4.3	95
295	The quality of reporting of trial abstracts is suboptimal: survey of major general medical journals. <i>Journal of Clinical Epidemiology</i> , 2009 , 62, 387-92	5.7	93
294	Secular trends in acute dialysis after elective major surgery--1995 to 2009. <i>Cmaj</i> , 2012 , 184, 1237-45	3.5	91
293	Statin use associates with a lower incidence of acute kidney injury after major elective surgery. <i>Journal of the American Society of Nephrology: JASN</i> , 2011 , 22, 939-46	12.7	89
292	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. <i>Anesthesia and Analgesia</i> , 2018 , 126, 1936-1945	3.9	88
291	Failure of anticoagulant thromboprophylaxis: risk factors in medical-surgical critically ill patients*. <i>Critical Care Medicine</i> , 2015 , 43, 401-10	1.4	84
290	Perioperative aspirin and clonidine and risk of acute kidney injury: a randomized clinical trial. <i>JAMA - Journal of the American Medical Association</i> , 2014 , 312, 2254-64	27.4	84
289	Rationale, design, and organization of the PeriOperative ISchemic Evaluation (POISE) trial: a randomized controlled trial of metoprolol versus placebo in patients undergoing noncardiac surgery. <i>American Heart Journal</i> , 2006 , 152, 223-30	4.9	80
288	Challenges to the practice of evidence-based medicine during residents' surgical training: a qualitative study using grounded theory. <i>Academic Medicine</i> , 2003 , 78, 1183-90	3.9	79
287	Randomized clinical trials--removing unnecessary obstacles. <i>New England Journal of Medicine</i> , 2013 , 369, 1061-5	59.2	78
286	Reply to Letter to Editor: Orthopaedic Surgeons Prefer to Participate in Expertise-based Randomized Trials. <i>Clinical Orthopaedics and Related Research</i> , 2009 , 467, 301-302	2.2	78

285	The Fragility of Statistically Significant Findings From Randomized Trials in Sports Surgery: A Systematic Survey. <i>American Journal of Sports Medicine</i> , 2017 , 45, 2164-2170	6.8	77
284	Left Atrial Appendage Occlusion during Cardiac Surgery to Prevent Stroke. <i>New England Journal of Medicine</i> , 2021 , 384, 2081-2091	59.2	77
283	Systematic review to determine whether participation in a trial influences outcome. <i>BMJ, The</i> , 2005 , 330, 1175	5.9	75
282	Benefits and safety of gabapentinoids in chronic low back pain: A systematic review and meta-analysis of randomized controlled trials. <i>PLoS Medicine</i> , 2017 , 14, e1002369	11.6	74
281	Left Atrial Appendage Occlusion Study II (LAAOS II). <i>Canadian Journal of Cardiology</i> , 2013 , 29, 1443-7	3.8	73
280	Association between pre-operative statin use and major cardiovascular complications among patients undergoing non-cardiac surgery: the VISION study. <i>European Heart Journal</i> , 2016 , 37, 177-85	9.5	72
279	Community health worker-based intervention for adherence to drugs and lifestyle change after acute coronary syndrome: a multicentre, open, randomised controlled trial. <i>Lancet Diabetes and Endocrinology, the</i> , 2016 , 4, 244-253	18.1	72
278	Postoperative atrial fibrillation in non-cardiac and cardiac surgery: an overview. <i>Journal of Thrombosis and Haemostasis</i> , 2015 , 13 Suppl 1, S304-12	15.4	72
277	Users' guide to detecting misleading claims in clinical research reports. <i>BMJ, The</i> , 2004 , 329, 1093-6	5.9	70
276	Postoperative B-type natriuretic peptide for prediction of major cardiac events in patients undergoing noncardiac surgery: systematic review and individual patient meta-analysis. <i>Anesthesiology</i> , 2013 , 119, 270-83	4.3	70
275	Perioperative covert stroke in patients undergoing non-cardiac surgery (NeuroVISION): a prospective cohort study. <i>Lancet, The</i> , 2019 , 394, 1022-1029	40	69
274	A new 'mechanistic-practical' framework for designing and interpreting randomized trials. <i>Journal of Clinical Epidemiology</i> , 2009 , 62, 479-84	5.7	69
273	Payments for care at private for-profit and private not-for-profit hospitals: a systematic review and meta-analysis. <i>Cmaj</i> , 2004 , 170, 1817-24	3.5	69
272	High sensitivity troponin T concentrations in patients undergoing noncardiac surgery: a prospective cohort study. <i>Clinical Biochemistry</i> , 2011 , 44, 1021-4	3.5	67
271	Effect of perioperative insulin infusion on surgical morbidity and mortality: systematic review and meta-analysis of randomized trials. <i>Mayo Clinic Proceedings</i> , 2008 , 83, 418-30	6.4	67
270	Toward Fairness in Data Sharing. <i>New England Journal of Medicine</i> , 2016 , 375, 405-7	59.2	67
269	The association between perioperative hemoglobin and acute kidney injury in patients having noncardiac surgery. <i>Anesthesia and Analgesia</i> , 2013 , 117, 924-931	3.9	65
268	Are the recommendations to use perioperative beta-blocker therapy in patients undergoing noncardiac surgery based on reliable evidence?. <i>Cmaj</i> , 2004 , 171, 245-7	3.5	64

267	Safety and Efficacy of Adult Stem Cell Therapy for Acute Myocardial Infarction and Ischemic Heart Failure (SafeCell Heart): A Systematic Review and Meta-Analysis. <i>Stem Cells Translational Medicine</i> , 2018 , 7, 857-866	6.9	63
266	Prognostic capabilities of coronary computed tomographic angiography before non-cardiac surgery: prospective cohort study. <i>BMJ, The</i> , 2015 , 350, h1907	5.9	61
265	Elevated troponin and myocardial infarction in the intensive care unit: a prospective study. <i>Critical Care</i> , 2005 , 9, R636-44	10.8	60
264	Neuraxial block, death and serious cardiovascular morbidity in the POISE trial. <i>British Journal of Anaesthesia</i> , 2013 , 111, 382-90	5.4	59
263	Surgery for hip fractures: Does surgical delay affect outcomes?. <i>Indian Journal of Orthopaedics</i> , 2011 , 45, 27-32	1.3	59
262	Deep venous thrombosis: clinically silent in the intensive care unit. <i>Journal of Critical Care</i> , 2005 , 20, 334-40	4.0	59
261	Association between complications and death within 30 days after noncardiac surgery. <i>Cmaj</i> , 2019 , 191, E830-E837	3.5	58
260	Preference-based antithrombotic therapy in atrial fibrillation: implications for clinical decision making. <i>Medical Decision Making</i> , 2005 , 25, 548-59	2.5	57
259	Myocardial injury after non-cardiac surgery: diagnosis and management. <i>European Heart Journal</i> , 2020 , 41, 3083-3091	9.5	55
258	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> , 2012 , 43, 329-36	2.3	52
257	Elevated Cardiac Troponin Levels in Critically Ill Patients: Prevalence, Incidence, and Outcomes. <i>American Journal of Critical Care</i> , 2006 , 15, 280-288	1.7	50
256	Etiology of troponin elevation in critically ill patients. <i>Journal of Critical Care</i> , 2010 , 25, 322-8	4	49
255	Systematic reviewers neglect bias that results from trials stopped early for benefit. <i>Journal of Clinical Epidemiology</i> , 2007 , 60, 869-73	5.7	49
254	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> , 2017 , 126, 223-233	4.3	47
253	Capability of ischemia-modified albumin to predict serious cardiac outcomes in the short term among patients with potential acute coronary syndrome. <i>Cmaj</i> , 2005 , 172, 1685-90	3.5	47
252	A systematic review and meta-analysis of studies comparing mortality rates of private for-profit and private not-for-profit hospitals. <i>Cmaj</i> , 2002 , 166, 1399-406	3.5	46
251	Preoperative pregabalin or gabapentin for acute and chronic postoperative pain among patients undergoing breast cancer surgery: A systematic review and meta-analysis of randomized controlled trials. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2017 , 70, 1317-1328	1.7	45
250	Incidence and timing of myocardial infarction after total joint arthroplasty. <i>Journal of Arthroplasty</i> , 2006 , 21, 874-7	4.4	45

249	Aspirin in Patients With Previous Percutaneous Coronary Intervention Undergoing Noncardiac Surgery. <i>Annals of Internal Medicine</i> , 2018 , 168, 237-244	8	44
248	Rationale and design of the coronary artery bypass grafting surgery off or on pump revascularization study: a large international randomized trial in cardiac surgery. <i>American Heart Journal</i> , 2012 , 163, 1-6	4.9	44
247	Nitrous oxide and perioperative cardiac morbidity (ENIGMA-II) Trial: rationale and design. <i>American Heart Journal</i> , 2009 , 157, 488-494.e1	4.9	43
246	Sensible guidelines for the conduct of large randomized trials. <i>Clinical Trials</i> , 2008 , 5, 38-9	2.2	43
245	Preoperative N-Terminal Pro-B-Type Natriuretic Peptide and Cardiovascular Events After Noncardiac Surgery: A Cohort Study. <i>Annals of Internal Medicine</i> , 2020 , 172, 96-104	8	43
244	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> , 2019 , 14, 85	1.6	42
243	Preoperative heart rate and myocardial injury after non-cardiac surgery: results of a predefined secondary analysis of the VISION study. <i>British Journal of Anaesthesia</i> , 2016 , 117, 172-81	5.4	42
242	Interleukin-6 and interleukin-10 as acute kidney injury biomarkers in pediatric cardiac surgery. <i>Pediatric Nephrology</i> , 2015 , 30, 1519-27	3.2	41
241	Hip fracture evaluation with alternatives of total hip arthroplasty versus hemiarthroplasty (HEALTH): protocol for a multicentre randomised trial. <i>BMJ Open</i> , 2015 , 5, e006263	3	41
240	The risk of perioperative bleeding in patients with chronic kidney disease: a systematic review and meta-analysis. <i>Annals of Surgery</i> , 2013 , 258, 901-13	7.8	41
239	Optimal method of coronary revascularization in patients receiving dialysis: systematic review. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2009 , 4, 369-78	6.9	41
238	Simple randomization did not protect against bias in smaller trials. <i>Journal of Clinical Epidemiology</i> , 2017 , 84, 105-113	5.7	40
237	Steroids in cardiac surgery: a systematic review and meta-analysis. <i>British Journal of Anaesthesia</i> , 2018 , 120, 657-667	5.4	39
236	A meta-analysis of randomized controlled trials comparing percutaneous coronary intervention with medical therapy in stable angina pectoris. <i>Canadian Journal of Cardiology</i> , 2013 , 29, 472-82	3.8	39
235	Atorvastatin for high-risk statin-naïve patients undergoing noncardiac surgery: The Lowering the Risk of Operative Complications Using Atorvastatin Loading Dose (LOAD) randomized trial. <i>American Heart Journal</i> , 2017 , 184, 88-96	4.9	38
234	Cardiac biomarkers and acute kidney injury after cardiac surgery. <i>Pediatrics</i> , 2015 , 135, e945-56	7.4	37
233	Incidence of thrombosis in perioperative and non-operative myocardial infarction. <i>British Journal of Anaesthesia</i> , 2018 , 120, 725-733	5.4	37
232	A randomized trial of opinion leader endorsement in a survey of orthopaedic surgeons: effect on primary response rates. <i>International Journal of Epidemiology</i> , 2003 , 32, 634-6	7.8	37

231	Immune biomarkers predictive of respiratory viral infection in elderly nursing home residents. <i>PLoS ONE</i> , 2014 , 9, e108481	3.7	37
230	The Safety of Eplerenone in Hemodialysis Patients: A Noninferiority Randomized Controlled Trial. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2015 , 10, 1602-8	6.9	36
229	Association between preoperative pulse pressure and perioperative myocardial injury: an international observational cohort study of patients undergoing non-cardiac surgery. <i>British Journal of Anaesthesia</i> , 2017 , 119, 78-86	5.4	36
228	Myocardial injury after noncardiac surgery. <i>Current Opinion in Cardiology</i> , 2014 , 29, 307-11	2.1	36
227	Myocardial Injury After Noncardiac Surgery (MINS) in Vascular Surgical Patients: A Prospective Observational Cohort Study. <i>Annals of Surgery</i> , 2018 , 268, 357-363	7.8	36
226	Mortality outcomes in patients transfused with fresher versus older red blood cells: a meta-analysis. <i>Vox Sanguinis</i> , 2017 , 112, 268-278	3.1	35
225	Covert stroke after non-cardiac surgery: a prospective cohort study. <i>British Journal of Anaesthesia</i> , 2016 , 117, 191-7	5.4	35
224	Perceptions of authors' contributions are influenced by both byline order and designation of corresponding author. <i>Journal of Clinical Epidemiology</i> , 2014 , 67, 1049-54	5.7	35
223	The use of transcutaneous oximetry to predict complications of chronic wound healing: a systematic review and meta-analysis. <i>Wound Repair and Regeneration</i> , 2011 , 19, 657-63	3.6	35
222	Values and preferences for oral antithrombotic therapy in patients with atrial fibrillation: physician and patient perspectives. <i>Health Expectations</i> , 2015 , 18, 2318-27	3.7	34
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