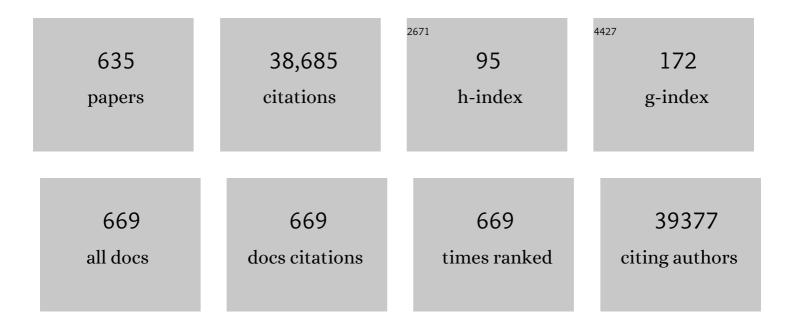
Dean A Fergusson

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Traumatic brain injury: integrated approaches to improve prevention, clinical care, and research. Lancet Neurology, The, 2017, 16, 987-1048.	4.9	1,571
2	A Comparison of Aprotinin and Lysine Analogues in High-Risk Cardiac Surgery. New England Journal of Medicine, 2008, 358, 2319-2331.	13.9	1,060
3	Safety of Cell Therapy with Mesenchymal Stromal Cells (SafeCell): A Systematic Review and Meta-Analysis of Clinical Trials. PLoS ONE, 2012, 7, e47559.	1.1	906
4	Therapeutic Anticoagulation with Heparin in Noncritically Ill Patients with Covid-19. New England Journal of Medicine, 2021, 385, 790-802.	13.9	778
5	Hypothermia Therapy after Traumatic Brain Injury in Children. New England Journal of Medicine, 2008, 358, 2447-2456.	13.9	726
6	Therapeutic Anticoagulation with Heparin in Critically Ill Patients with Covid-19. New England Journal of Medicine, 2021, 385, 777-789.	13.9	712
7	Tiotropium in Combination with Placebo, Salmeterol, or Fluticasone–Salmeterol for Treatment of Chronic Obstructive Pulmonary Disease. Annals of Internal Medicine, 2007, 146, 545.	2.0	590
8	Post-randomisation exclusions: the intention to treat principle and excluding patients from analysis. BMJ: British Medical Journal, 2002, 325, 652-654.	2.4	567
9	Assessing the Quality of Randomized Trials. Contemporary Clinical Trials, 1999, 20, 448-452.	2.0	556
10	Association of Hydroxyethyl Starch Administration With Mortality and Acute Kidney Injury in Critically Ill Patients Requiring Volume Resuscitation. JAMA - Journal of the American Medical Association, 2013, 309, 678.	3.8	555
11	Restrictive or Liberal Red-Cell Transfusion for Cardiac Surgery. New England Journal of Medicine, 2017, 377, 2133-2144.	13.9	554
12	Clinical consequences of red cell storage in the critically ill. Transfusion, 2006, 46, 2014-2027.	0.8	522
13	Age of Transfused Blood in Critically III Adults. New England Journal of Medicine, 2015, 372, 1410-1418.	13.9	510
14	Transfusion thresholds and other strategies for guiding allogeneic red blood cell transfusion. The Cochrane Library, 2016, 2016, CD002042.	1.5	474
15	Effect of Study Setting on Anticoagulation Control. Chest, 2006, 129, 1155-1166.	0.4	453
16	Detection, evaluation, and management of preoperative anaemia in the elective orthopaedic surgical patient: NATA guidelines. British Journal of Anaesthesia, 2011, 106, 13-22.	1.5	446
17	Association between suicide attempts and selective serotonin reuptake inhibitors: systematic review of randomised controlled trials. BMJ: British Medical Journal, 2005, 330, 396.	2.4	445
18	Reliability of point-of-care testing for glucose measurement in critically ill adults*. Critical Care Medicine, 2005, 33, 2778-2785.	0.4	430

#	Article	IF	CITATIONS
19	Patient Blood Management. JAMA - Journal of the American Medical Association, 2019, 321, 983.	3.8	419
20	Does This Patient Have Deep Vein Thrombosis?. JAMA - Journal of the American Medical Association, 2006, 295, 199.	3.8	403
21	Daily Sedation Interruption in Mechanically Ventilated Critically Ill Patients Cared for With a Sedation Protocol. JAMA - Journal of the American Medical Association, 2012, 308, 1985.	3.8	402
22	Effect of Fresh Red Blood Cell Transfusions on Clinical Outcomes in Premature, Very Low-Birth-Weight Infants. JAMA - Journal of the American Medical Association, 2012, 308, 1443.	3.8	389
23	Anti-fibrinolytic use for minimising perioperative allogeneic blood transfusion. , 2011, , CD001886.		372
24	Drugs to Minimize Perioperative Blood Loss in Cardiac Surgery. Anesthesia and Analgesia, 1997, 85, 1258-1267.	1.1	342
25	Clinical Outcomes Following Institution of the Canadian Universal Leukoreduction Program for Red Blood Cell Transfusions. JAMA - Journal of the American Medical Association, 2003, 289, 1941.	3.8	340
26	Overdiagnosis of asthma in obese and nonobese adults. Cmaj, 2008, 179, 1121-1131.	0.9	335
27	Prolonged Therapeutic Hypothermia After Traumatic Brain Injury in Adults. JAMA - Journal of the American Medical Association, 2003, 289, 2992.	3.8	316
28	Mortality associated with withdrawal of life-sustaining therapy for patients with severe traumatic brain injury: a Canadian multicentre cohort study. Cmaj, 2011, 183, 1581-1588.	0.9	307
29	Perioperative intravenous lidocaine infusion for postoperative pain control: a meta-analysis of randomized controlled trials. Canadian Journal of Anaesthesia, 2011, 58, 22-37.	0.7	306
30	Immunoablation and autologous haemopoietic stem-cell transplantation for aggressive multiple sclerosis: a multicentre single-group phase 2 trial. Lancet, The, 2016, 388, 576-585.	6.3	296
31	Prevalence, Risk Factors, and Outcomes of Delirium in Mechanically Ventilated Adults*. Critical Care Medicine, 2015, 43, 557-566.	0.4	268
32	Systematic Review: The Trousseau Syndrome Revisited: Should We Screen Extensively for Cancer in Patients with Venous Thromboembolism?. Annals of Internal Medicine, 2008, 149, 323.	2.0	261
33	Anti-fibrinolytic use for minimising perioperative allogeneic blood transfusion. , 2011, , CD001886.		258
34	Effect of sirolimus on malignancy and survival after kidney transplantation: systematic review and meta-analysis of individual patient data. BMJ, The, 2014, 349, g6679-g6679.	3.0	252
35	A Systematic Review of Preclinical Studies on the Therapeutic Potential of Mesenchymal Stromal Cell-Derived Microvesicles. Stem Cell Reviews and Reports, 2015, 11, 150-160.	5.6	248
36	A Meta-Analysis of the Effectiveness of Cell Salvage to Minimize Perioperative Allogeneic Blood Transfusion in Cardiac and Orthopedic Surgery. Anesthesia and Analgesia, 1999, 89, 861.	1.1	237

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37	Effect of Weight Reduction on Respiratory Function and Airway Reactivity in Obese Women. Chest, 2004, 125, 2046-2052.	0.4	237
38	Threats to Validity in the Design and Conduct of Preclinical Efficacy Studies: A Systematic Review of Guidelines for In Vivo Animal Experiments. PLoS Medicine, 2013, 10, e1001489.	3.9	231
39	Combination antibiotic susceptibility testing to treat exacerbations of cystic fibrosis associated with multiresistant bacteria: a randomised, double-blind, controlled clinical trial. Lancet, The, 2005, 366, 463-471.	6.3	225
40	Exacerbation frequency and clinical outcomes in adult patients with cystic fibrosis. Thorax, 2011, 66, 680-685.	2.7	225
41	Convalescent plasma for hospitalized patients with COVID-19: an open-label, randomized controlled trial. Nature Medicine, 2021, 27, 2012-2024.	15.2	206
42	Maternal age and risk of stillbirth: a systematic review. Cmaj, 2008, 178, 165-172.	0.9	202
43	Accelerated surgery versus standard care in hip fracture (HIP ATTACK): an international, randomised, controlled trial. Lancet, The, 2020, 395, 698-708.	6.3	199
44	Treatment of Polyomavirus Infection in Kidney Transplant Recipients: A Systematic Review. Transplantation, 2010, 89, 1057-1070.	0.5	196
45	Continuous Multi-Parameter Heart Rate Variability Analysis Heralds Onset of Sepsis in Adults. PLoS ONE, 2009, 4, e6642.	1.1	185
46	Turning a blind eye: the success of blinding reported in a random sample of randomised, placebo controlled trials. BMJ: British Medical Journal, 2004, 328, 432-0.	2.4	184
47	Cardiac Complications in Patients with Community-Acquired Pneumonia: A Systematic Review and Meta-Analysis of Observational Studies. PLoS Medicine, 2011, 8, e1001048.	3.9	184
48	Cell salvage for minimising perioperative allogeneic blood transfusion. , 2010, , CD001888.		180
49	Six-Month Outcomes after Restrictive or Liberal Transfusion for Cardiac Surgery. New England Journal of Medicine, 2018, 379, 1224-1233.	13.9	180
50	Renin Angiotensin System Blockade in Kidney Transplantation: A Systematic Review of the Evidence. American Journal of Transplantation, 2007, 7, 2350-2360.	2.6	178
51	Anti-fibrinolytic use for minimising perioperative allogeneic blood transfusion. , 2007, , CD001886.		175
52	L'effet de l'analgésie péridurale chez les patients présentant des fractures de côtes multiples: une revue systématique et une méta-analyse des essais randomisés contrÃ1és. Canadian Journal of Anaesthesia, 2009, 56, 230-242.	0.7	173
53	Effect of Convalescent Plasma on Organ Support–Free Days in Critically III Patients With COVID-19. JAMA - Journal of the American Medical Association, 2021, 326, 1690.	3.8	169
54	Effect of a Liberal Versus Restrictive Transfusion Strategy on Mortality in Patients With Moderate to Severe Head Injury. Neurocritical Care, 2006, 5, 4-9.	1.2	164

#	Article	IF	CITATIONS
55	Meta-analysis: Intravenous Immunoglobulin in Critically Ill Adult Patients with Sepsis. Annals of Internal Medicine, 2007, 146, 193.	2.0	156
56	Reducing the Amount of Blood Transfused. Archives of Internal Medicine, 2005, 165, 845.	4.3	153
57	The safety of aprotinin and lysine-derived antifibrinolytic drugs in cardiac surgery: a meta-analysis. Cmaj, 2009, 180, 183-193.	0.9	151
58	Cell salvage for minimising perioperative allogeneic blood transfusion. , 2010, , CD001888.		151
59	Transfusion of leukoreduced red blood cells may decrease postoperative infections: two meta-analyses of randomized controlled trials. Canadian Journal of Anaesthesia, 2004, 51, 417-424.	0.7	150
60	Cell therapy with intravascular administration of mesenchymal stromal cells continues to appear safe: An updated systematic review and meta-analysis. EClinicalMedicine, 2020, 19, 100249.	3.2	150
61	Joint contracture following prolonged stay in the intensive care unit. Cmaj, 2008, 178, 691-697.	0.9	146
62	Anticoagulation intensity and outcomes among patients prescribed oral anticoagulant therapy: a systematic review and meta-analysis. Cmaj, 2008, 179, 235-244.	0.9	145
63	Prophylactic vaccination against human papillomavirus infection and disease in women: a systematic review of randomized controlled trials. Cmaj, 2007, 177, 469-479.	0.9	144
64	The Efficacy and Safety of Heparin in Patients With Sepsis. Critical Care Medicine, 2015, 43, 511-518.	0.4	144
65	Drugs to Minimize Perioperative Blood Loss in Cardiac Surgery. Anesthesia and Analgesia, 1997, 85, 1258-1267.	1.1	143
66	Infection With Transmissible Strains of Pseudomonas aeruginosa and Clinical Outcomes in Adults With Cystic Fibrosis. JAMA - Journal of the American Medical Association, 2010, 304, 2145.	3.8	142
67	The Age of Blood Evaluation (ABLE) Randomized Controlled Trial: Study Design. Transfusion Medicine Reviews, 2011, 25, 197-205.	0.9	142
68	A Pilot Trial Evaluating the Clinical Effects of Prolonged Storage of Red Cells. Anesthesia and Analgesia, 2005, 100, 1433-1458.	1.1	141
69	Randomized controlled trials of aprotinin in cardiac surgery: could clinical equipoise have stopped the bleeding?. Clinical Trials, 2005, 2, 218-232.	0.7	140
70	Is a Restrictive Transfusion Strategy Safe for Resuscitated and Critically Ill Trauma Patients?. Journal of Trauma, 2004, 57, 563-568.	2.3	135
71	Soy, Red Clover, and Isoflavones and Breast Cancer: A Systematic Review. PLoS ONE, 2013, 8, e81968.	1.1	134
72	CONSORT 2010 changes and testing blindness in RCTs. Lancet, The, 2010, 375, 1144-1146.	6.3	133

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73	Clinical review: Canadian National Advisory Committee on Blood and Blood Products - Massive Transfusion Consensus Conference 2011: report of the panel. Critical Care, 2011, 15, 242.	2.5	131
74	Changes in body weight and serum lipid profile in obese patients treated with orlistat in addition to a hypocaloric diet: a systematic review of randomized clinical trials. American Journal of Clinical Nutrition, 2004, 80, 1461-1468.	2.2	128
75	Risks and Benefits of Chimeric Antigen Receptor T-Cell (CAR-T) Therapy in Cancer: A Systematic Review and Meta-Analysis. Transfusion Medicine Reviews, 2019, 33, 98-110.	0.9	124
76	Use of intravenous immunoglobulin for treatment of recurrent miscarriage: a systematic review. BJOG: an International Journal of Obstetrics and Gynaecology, 2007, 114, 134-142.	1.1	122
77	Ultrasound-Guided Subclavian Vein Catheterization. Critical Care Medicine, 2015, 43, 1498-1507.	0.4	122
78	Revisiting transfusion practices in critically ill patients*. Critical Care Medicine, 2005, 33, 7-12.	0.4	119
79	Pre-operative autologous donation for minimising perioperative allogeneic blood transfusion. The Cochrane Library, 2001, , CD003602.	1.5	117
80	Clinical trials evaluating red blood cell transfusion thresholds: An updated systematic review and with additional focus on patients with cardiovascular disease. American Heart Journal, 2018, 200, 96-101.	1.2	117
81	Calcineurin Inhibitor Withdrawal from Sirolimus-Based Therapy in Kidney Transplantation: A Systematic Review of Randomized Trials. American Journal of Transplantation, 2005, 5, 1748-1756.	2.6	116
82	Frequency of adverse events in patients with poor anticoagulation: a meta-analysis. Cmaj, 2007, 176, 1589-1594.	0.9	115
83	Cellular Immunotherapy for Septic Shock. A Phase I Clinical Trial. American Journal of Respiratory and Critical Care Medicine, 2018, 197, 337-347.	2.5	115
84	Determination of Neurologic Prognosis and Clinical Decision Making in Adult Patients With Severe Traumatic Brain Injury. Critical Care Medicine, 2013, 41, 1086-1093.	0.4	114
85	The Epidemiology of Major Joint Contractures. Clinical Orthopaedics and Related Research, 2007, 456, 22-29.	0.7	112
86	Systematic Review of Controlled Clinical Trials on the Use of Ursodeoxycholic Acid for the Prevention of Hepatic Veno-occlusive Disease in Hematopoietic Stem Cell Transplantation. Biology of Blood and Marrow Transplantation, 2007, 13, 206-217.	2.0	111
87	Early intravenous unfractionated heparin and mortality in septic shock*. Critical Care Medicine, 2008, 36, 2973-2979.	0.4	109
88	Predictive value of S-100Â protein for prognosis in patients with moderate and severe traumatic brain injury: systematic review and meta-analysis. BMJ, The, 2013, 346, f1757-f1757.	3.0	109
89	Association of Blood Donor Age and Sex With Recipient Survival After Red Blood Cell Transfusion. JAMA Internal Medicine, 2016, 176, 1307.	2.6	109
90	Mechanisms of Unexplained Anemia in the Nursing Home. Journal of the American Geriatrics Society, 2004, 52, 423-427.	1.3	108

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91	Efficacy of Mesenchymal Stromal Cell Therapy for Acute Lung Injury in Preclinical Animal Models: A Systematic Review. PLoS ONE, 2016, 11, e0147170.	1.1	108
92	Treatment of new-onset atrial fibrillation in noncardiac intensive care unit patients: A systematic review of randomized controlled trials*. Critical Care Medicine, 2008, 36, 1620-1624.	0.4	107
93	Clinical Outcomes Following Institution of Universal Leukoreduction of Blood Transfusions for Premature Infants. JAMA - Journal of the American Medical Association, 2003, 289, 1950.	3.8	106
94	Erythropoietin-receptor agonists in critically ill patients: a meta-analysis of randomized controlled trials. Cmaj, 2007, 177, 725-734.	0.9	106
95	Counting, analysing and reporting exacerbations of COPD in randomised controlled trials. Thorax, 2007, 63, 122-128.	2.7	106
96	Fluids after cardiac surgery: A pilot study of the use of colloids versus crystalloids*. Critical Care Medicine, 2010, 38, 2117-2124.	0.4	104
97	Does analysis using "last observation carried forward" introduce bias in dementia research?. Cmaj, 2008, 179, 751-753.	0.9	103
98	Levofloxacin for BK Virus Prophylaxis Following Kidney Transplantation. JAMA - Journal of the American Medical Association, 2014, 312, 2106.	3.8	102
99	The prevalence of patient engagement in published trials: a systematic review. Research Involvement and Engagement, 2018, 4, 17.	1.1	101
100	Risks of harms using antifibrinolytics in cardiac surgery: systematic review and network meta-analysis of randomised and observational studies. BMJ, The, 2012, 345, e5798-e5798.	3.0	100
101	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.	1.6	99
102	Conversion From Calcineurin Inhibitors to Sirolimus for Chronic Renal Allograft Dysfunction: A Systematic Review of the Evidence. Transplantation, 2006, 82, 1153-1162.	0.5	97
103	The Effect of Pentoxifylline on Proteinuria in Diabetic Kidney Disease: A Meta-analysis. American Journal of Kidney Diseases, 2008, 52, 454-463.	2.1	97
104	Estimating Glomerular Filtration Rate in Kidney Transplantation: Is the New Chronic Kidney Disease Epidemiology Collaboration Equation Any Better?. Clinical Chemistry, 2010, 56, 474-477.	1.5	96
105	The Devil Is in the Details: Incomplete Reporting in Preclinical Animal Research. PLoS ONE, 2016, 11, e0166733.	1.1	96
106	Ramipril versus placebo in kidney transplant patients with proteinuria: a multicentre, double-blind, randomised controlled trial. Lancet Diabetes and Endocrinology,the, 2016, 4, 318-326.	5.5	93
107	Transfusion rates vary significantly amongst Canadian medical centres. Canadian Journal of Anaesthesia, 2005, 52, 581-590.	0.7	92
108	DELTA ² guidance on choosing the target difference and undertaking and reporting the sample size calculation for a randomised controlled trial. BMJ: British Medical Journal, 2018, 363, k3750.	2.4	90

#	Article	IF	CITATIONS
109	The effectiveness of interventions to reduce physician's levels of inappropriate transfusion: what can be learned from a systematic review of theâ€fliterature. Transfusion, 2002, 42, 1224-1229.	0.8	88
110	A Meta-Analysis of the Effectiveness of Cell Salvage to Minimize Perioperative Allogeneic Blood Transfusion in Cardiac and Orthopedic Surgery. Anesthesia and Analgesia, 1999, 89, 861.	1.1	85
111	Prevalence, risk factors, and outcomes associated with physical restraint use in mechanically ventilated adults. Journal of Critical Care, 2016, 31, 31-35.	1.0	85
112	The societal unit cost of allogenic red blood cells and red blood cell transfusion in Canada. Transfusion, 2004, 44, 1479-1486.	0.8	84
113	Peri-Operative Morbidity Associated with Radical Cystectomy in a Multicenter Database of Community and Academic Hospitals. PLoS ONE, 2014, 9, e111281.	1.1	84
114	The Risks and Benefits of Cavernous Neurovascular Bundle Sparing during Radical Prostatectomy: A Systematic Review and Meta-Analysis. Journal of Urology, 2017, 198, 760-769.	0.2	82
115	Adverse effects of methods for minimizing perioperative allogeneic transfusion: A critical review of the literature. Transfusion Medicine Reviews, 1998, 12, 206-225.	0.9	81
116	Antipsychotics for treatment of delirium in hospitalised non-ICU patients. The Cochrane Library, 2018, 2018, CD005594.	1.5	81
117	Prevalence of anemia in skilled-nursing home residents. Archives of Gerontology and Geriatrics, 2004, 39, 201-206.	1.4	80
118	Review of the clinical practice literature on patient characteristics associated with perioperative allogeneic red blood cell transfusion. Transfusion Medicine Reviews, 2003, 17, 110-119.	0.9	79
119	Systematic Review of Measures of Clinical Significance Employed in Randomized Controlled Trials of Drugs for Dementia. Journal of the American Geriatrics Society, 2009, 57, 536-546.	1.3	79
120	A survey of Canadian intensivists' resuscitation practices in early septic shock. Critical Care, 2007, 11, R74.	2.5	77
121	Impact of Interventional Bronchoscopy on Quality of Life in Malignant Airway Obstruction. Respiration, 2008, 76, 421-428.	1.2	77
122	A randomized controlled pilot study of adherence to transfusion strategies in cardiac surgery. Transfusion, 2012, 52, 91-99.	0.8	75
123	Pharmacological interventions for the treatment of delirium in critically ill adults. The Cochrane Library, 2019, 2019, CD011749.	1.5	75
124	Effect of systemic steroids on post-tonsillectomy bleeding and reinterventions: systematic review and meta-analysis of randomised controlled trials. BMJ, The, 2012, 345, e5389-e5389.	3.0	74
125	Predictors of pulmonary exacerbations in patients with cystic fibrosis infected with multi-resistant bacteria. Thorax, 2006, 61, 969-974.	2.7	73
126	Antiplatelet Medications in Hemodialysis Patients. Clinical Journal of the American Society of Nephrology: CJASN, 2009, 4, 1347-1355.	2.2	73

#	Article	IF	CITATIONS
127	Selenium and Lung Cancer: A Systematic Review and Meta Analysis. PLoS ONE, 2011, 6, e26259.	1.1	73
128	Evaluating mesenchymal stem cell therapy for sepsis with preclinical meta-analyses prior to initiating a first-in-human trial. ELife, 2016, 5, .	2.8	73
129	Substantial risks associated with few clusters in cluster randomized and stepped wedge designs. Clinical Trials, 2016, 13, 459-463.	0.7	72
130	An Analysis of Mesenchymal Stem Cell-Derived Extracellular Vesicles for Preclinical Use. ACS Nano, 2020, 14, 9728-9743.	7.3	72
131	Prevention of Contrast-Induced Acute Kidney Injury: Is Simple Oral Hydration Similar To Intravenous? A Systematic Review of the Evidence. PLoS ONE, 2013, 8, e60009.	1.1	72
132	Avoiding Transfusions in Children Undergoing Cardiac Surgery: A Meta-Analysis of Randomized Trials of Aprotinin. Anesthesia and Analgesia, 2006, 102, 731-737.	1.1	71
133	Status of Psychological Trials in Breast Cancer Patients: A Report of Three Meta-Analyses. Psychiatry (New York), 2009, 72, 50-69.	0.3	71
134	Generic immunosuppression in solid organ transplantation: systematic review and meta-analysis. BMJ, The, 2015, 350, h3163-h3163.	3.0	71
135	Effect of Blood Donor Characteristics on Transfusion Outcomes: A Systematic Review and Meta-Analysis. Transfusion Medicine Reviews, 2016, 30, 69-80.	0.9	71
136	The efficacy and safety of topical tranexamic acid: A systematic review and meta-analysis. Transfusion Medicine Reviews, 2018, 32, 165-178.	0.9	71
137	The impact of perioperative red blood cell transfusions in patients undergoing liver resection: a systematic review. Hpb, 2017, 19, 321-330.	0.1	70
138	Efficacy of iron supplementation on fatigue and physical capacity in non-anaemic iron-deficient adults: a systematic review of randomised controlled trials. BMJ Open, 2018, 8, e019240.	0.8	70
139	Daily sedation interruption versus no daily sedation interruption for critically ill adult patients requiring invasive mechanical ventilation. The Cochrane Library, 2018, 2018, CD009176.	1.5	69
140	Effect of high dose folic acid supplementation in pregnancy on pre-eclampsia (FACT): double blind, phase III, randomised controlled, international, multicentre trial. BMJ: British Medical Journal, 2018, 362, k3478.	2.4	69
141	Efficacy and Safety of Dopamine Agonists in Traumatic Brain Injury: A Systematic Review of Randomized Controlled Trials. Journal of Neurotrauma, 2012, 29, 1-18.	1.7	68
142	Assessing methods to specify the target difference for a randomised controlled trial: DELTA (Difference ELicitation in TriAls) review. Health Technology Assessment, 2014, 18, v-vi, 1-175.	1.3	68
143	The Age of Red Blood Cells in Premature Infants (ARIPI) Randomized Controlled Trial: Study Design. Transfusion Medicine Reviews, 2009, 23, 55-61.	0.9	65
144	Hemoglobin levels and transfusions in neurocritically ill patients: a systematic review of comparative studies. Critical Care, 2012, 16, R54.	2.5	65

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145	Preservation of Renal Function Following Partial or Radical Nephrectomy Using 24-Hour Creatinine Clearance. European Urology, 2008, 54, 143-152.	0.9	64
146	Diagnostic randomized controlled trials: the final frontier. Trials, 2012, 13, 137.	0.7	64
147	Fish-Derived Omega-3 Fatty Acids and Prostate Cancer: A Systematic Review. Integrative Cancer Therapies, 2017, 16, 32-62.	0.8	64
148	Renin-Angiotensin System Blockade and Long-term Clinical Outcomes in Kidney Transplant Recipients: A Meta-analysis of Randomized Controlled Trials. American Journal of Kidney Diseases, 2017, 69, 78-86.	2.1	64
149	Postintubation hypotension in intensive care unit patients: A multicenter cohort study. Journal of Critical Care, 2015, 30, 1055-1060.	1.0	63
150	Effect of Fresh vs Standard-issue Red Blood Cell Transfusions on Multiple Organ Dysfunction Syndrome in Critically III Pediatric Patients. JAMA - Journal of the American Medical Association, 2019, 322, 2179.	3.8	62
151	A Scoping Review of Empirical Research Relating to Quality and Effectiveness of Research Ethics Review. PLoS ONE, 2015, 10, e0133639.	1.1	62
152	Adverse Cardiovascular Events in Antidepressant Trials Involving High-Risk Patients: A Systematic Review of Randomized Trials. Canadian Journal of Psychiatry, 2006, 51, 923-929.	0.9	61
153	The Prognostic Value of MRI in Moderate and Severe Traumatic Brain Injury: A Systematic Review and Meta-Analysis. Critical Care Medicine, 2017, 45, e1280-e1288.	0.4	61
154	Flax and Breast Cancer. Integrative Cancer Therapies, 2014, 13, 181-192.	0.8	60
155	Diagnostic Accuracy of Serum, Synovial, and Tissue Testing for Chronic Periprosthetic Joint Infection After Hip and Knee Replacements. Journal of Bone and Joint Surgery - Series A, 2019, 101, 635-649.	1.4	60
156	Long-Term Risk for Major Bleeding During Extended Oral Anticoagulant Therapy for First Unprovoked Venous Thromboembolism. Annals of Internal Medicine, 2021, 174, 1420-1429.	2.0	60
157	Transfusion thresholds for guiding red blood cell transfusion. The Cochrane Library, 2022, 2022, CD002042.	1.5	60
158	Do heart and respiratory rate variability improve prediction of extubation outcomes in critically ill patients?. Critical Care, 2014, 18, R65.	2.5	59
159	Guidance on assessing the methodological and reporting quality of toxicologically relevant studies: A scoping review. Environment International, 2016, 92-93, 630-646.	4.8	58
160	Vitamin D deficiency in critically ill children: a systematic review and meta-analysis. Critical Care, 2017, 21, 287.	2.5	58
161	Effects of Mesenchymal Stem Cell Treatment on Systemic Cytokine Levels in a Phase 1 Dose Escalation Safety Trial of Septic Shock Patients*. Critical Care Medicine, 2019, 47, 918-925.	0.4	58
162	Ensuring high accuracy of data abstracted from patient charts: the use of a standardized medical record as a training tool. Journal of Clinical Epidemiology, 2005, 58, 918-923.	2.4	57

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163	Few systematic reviews exist documenting the extent of bias: a systematic review. Journal of Clinical Epidemiology, 2008, 61, 422-434.	2.4	57
164	Association of Diagnostic Radiation Exposure and Second Abdominal-Pelvic Malignancies After Testicular Cancer. Journal of Clinical Oncology, 2011, 29, 2883-2888.	0.8	57
165	Evaluation of the incidence, risk factors, and impact on patient outcomes of postintubation hemodynamic instability. Canadian Journal of Emergency Medicine, 2012, 14, 74-82.	0.5	57
166	Rapid Normalization of Vitamin D Levels: A Meta-Analysis. Pediatrics, 2015, 135, e152-e166.	1.0	57
167	The cost of allogeneic red blood cells - a systematic review. Transfusion Medicine, 2003, 13, 275-286.	0.5	56
168	A 15-Year Analysis of Early and Late Autologous Hematopoietic Stem Cell Transplant in Relapsed, Aggressive, Transformed, and Nontransformed Follicular Lymphoma. Biology of Blood and Marrow Transplantation, 2007, 13, 956-964.	2.0	56
169	Selective serotonin reuptake inhibitors for unipolar depression: a systematic review of classic long-term randomized controlled trials. Cmaj, 2008, 178, 1293-1301.	0.9	56
170	Anti-Thrombotic Therapy to Ameliorate Complications of COVID-19 (ATTACC): Study design and methodology for an international, adaptive Bayesian randomized controlled trial. Clinical Trials, 2020, 17, 491-500.	0.7	56
171	Vitamin A and Retinoid Derivatives for Lung Cancer: A Systematic Review and Meta Analysis. PLoS ONE, 2011, 6, e21107.	1.1	55
172	A Novel Equation to Estimate Glomerular Filtration Rate Using Beta-Trace Protein. Clinical Chemistry, 2007, 53, 1965-1968.	1.5	54
173	Informed consent documents do not encourage good-quality decision making. Journal of Clinical Epidemiology, 2012, 65, 708-724.	2.4	53
174	Impaired gastrointestinal transit and its associated morbidity in the intensive care unit. Journal of Critical Care, 2013, 28, 537.e11-537.e17.	1.0	53
175	Performance of Post-retained Single Crowns: A Systematic Review of Related Risk Factors. Journal of Endodontics, 2017, 43, 175-183.	1.4	53
176	Black Cohosh and Breast Cancer. Integrative Cancer Therapies, 2014, 13, 12-29.	0.8	52
177	Specifying the target difference in the primary outcome for a randomised controlled trial: guidance for researchers. Trials, 2015, 16, 12.	0.7	52
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