

Ryan Zarychanski

List of Publications by Year in descending order

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Version: 2024-02-01

166
papers

13,105
citations

31902

53
h-index

24915

109
g-index

172
all docs

172
docs citations

172
times ranked

19166
citing authors

#	ARTICLE	IF	CITATIONS
1	Critically Ill Patients With 2009 Influenza A(H1N1) Infection in Canada. JAMA - Journal of the American Medical Association, 2009, 302, 1872.	3.8	1,197
2	A Randomized Trial of Hydroxychloroquine as Postexposure Prophylaxis for Covid-19. New England Journal of Medicine, 2020, 383, 517-525.	13.9	1,081
3	Therapeutic Anticoagulation with Heparin in Noncritically Ill Patients with Covid-19. New England Journal of Medicine, 2021, 385, 790-802.	13.9	778
4	Therapeutic Anticoagulation with Heparin in Critically Ill Patients with Covid-19. New England Journal of Medicine, 2021, 385, 777-789.	13.9	712
5	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
6	Hydroxychloroquine in Nonhospitalized Adults With Early COVID-19. Annals of Internal Medicine, 2020, 173, 623-631.	2.0	444
7	Early combination antibiotic therapy yields improved survival compared with monotherapy in septic shock: A propensity-matched analysis*. Critical Care Medicine, 2010, 38, 1773-1785.	0.4	422
8	Mutations in the mechanotransduction protein PIEZO1 are associated with hereditary xerocytosis. Blood, 2012, 120, 1908-1915.	0.6	357
9	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
10	Surviving Sepsis Campaign Guidelines on the Management of Adults With Coronavirus Disease 2019 (COVID-19) in the ICU: First Update. Critical Care Medicine, 2021, 49, e219-e234.	0.4	289
11	Nonnutritive sweeteners and cardiometabolic health: a systematic review and meta-analysis of randomized controlled trials and prospective cohort studies. Cmaj, 2017, 189, E929-E939.	0.9	257
12	Screening for Occult Cancer in Unprovoked Venous Thromboembolism. New England Journal of Medicine, 2015, 373, 697-704.	13.9	239
13	Correlates of severe disease in patients with 2009 pandemic influenza (H1N1) virus infection. Cmaj, 2010, 182, 257-264.	0.9	228
14	Convalescent plasma for hospitalized patients with COVID-19: an open-label, randomized controlled trial. Nature Medicine, 2021, 27, 2012-2024.	15.2	206
15	Probiotic supplementation during pregnancy or infancy for the prevention of asthma and wheeze: systematic review and meta-analysis. BMJ, The, 2013, 347, f6471-f6471.	3.0	171
16	Thrombocytopenia in Critically Ill Patients Receiving Thromboprophylaxis. Chest, 2013, 144, 1207-1215.	0.4	171
17	Effect of Convalescent Plasma on Organ Support and Free Days in Critically Ill Patients With COVID-19. JAMA - Journal of the American Medical Association, 2021, 326, 1690.	3.8	169
18	The Efficacy and Safety of Heparin in Patients With Sepsis. Critical Care Medicine, 2015, 43, 511-518.	0.4	144

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19	The efficacy and safety of plasma exchange in patients with sepsis and septic shock: a systematic review and meta-analysis. <i>Critical Care</i> , 2014, 18, 699.	2.5	143
20	Systematic review and meta-analysis of interventions for depression and anxiety in persons with multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2016, 5, 12-26.	0.9	133
21	Incorporating Dynamic Assessment of Fluid Responsiveness Into Goal-Directed Therapy: A Systematic Review and Meta-Analysis. <i>Critical Care Medicine</i> , 2017, 45, 1538-1545.	0.4	130
22	Efficacy and safety of high-dose influenza vaccine in elderly adults: A systematic review and meta-analysis. <i>Vaccine</i> , 2017, 35, 2775-2780.	1.7	128
23	Clinical review: A review and analysis of heart rate variability and the diagnosis and prognosis of infection. <i>Critical Care</i> , 2009, 13, 232.	2.5	127
24	Behavior change interventions and policies influencing primary healthcare professionalsâ€™ practiceâ€™”an overview of reviews. <i>Implementation Science</i> , 2017, 12, 3.	2.5	126
25	Determination of Neurologic Prognosis and Clinical Decision Making in Adult Patients With Severe Traumatic Brain Injury. <i>Critical Care Medicine</i> , 2013, 41, 1086-1093.	0.4	114
26	Extracorporeal lung support for patients who had severe respiratory failure secondary to influenza A (H1N1) 2009 infection in Canada. <i>Canadian Journal of Anaesthesia</i> , 2010, 57, 240-247.	0.7	112
27	Anemia of chronic disease: A harmful disorder or an adaptive, beneficial response?. <i>Cmaj</i> , 2008, 179, 333-337.	0.9	109
28	Early intravenous unfractionated heparin and mortality in septic shock*. <i>Critical Care Medicine</i> , 2008, 36, 2973-2979.	0.4	109
29	Predictive value of S-100 β protein for prognosis in patients with moderate and severe traumatic brain injury: systematic review and meta-analysis. <i>BMJ</i> , The, 2013, 346, f1757-f1757.	3.0	109
30	Erythropoietin-receptor agonists in critically ill patients: a meta-analysis of randomized controlled trials. <i>Cmaj</i> , 2007, 177, 725-734.	0.9	106
31	Failure of Anticoagulant Thromboprophylaxis. <i>Critical Care Medicine</i> , 2015, 43, 401-410.	0.4	106
32	Pain management with acupuncture in osteoarthritis: a systematic review and meta-analysis. <i>BMC Complementary and Alternative Medicine</i> , 2014, 14, 312.	3.7	105
33	Hydroxychloroquine as Pre-exposure Prophylaxis for Coronavirus Disease 2019 (COVID-19) in Healthcare Workers: A Randomized Trial. <i>Clinical Infectious Diseases</i> , 2021, 72, e835-e843.	2.9	103
34	Remdesivir for the treatment of patients in hospital with COVID-19 in Canada: a randomized controlled trial. <i>Cmaj</i> , 2022, 194, E242-E251.	0.9	103
35	ISTH guidelines for antithrombotic treatment in COVID-19. <i>Journal of Thrombosis and Haemostasis</i> , 2022, 20, 2214-2225.	1.9	100
36	Enteric absorption and pharmacokinetics of oseltamivir in critically ill patients with pandemic (H1N1) influenza. <i>Cmaj</i> , 2010, 182, 357-363.	0.9	99

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37	Anticoagulant interventions in hospitalized patients with COVID-19: A scoping review of randomized controlled trials and call for international collaboration. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 2958-2967.	1.9	98
38	Intermittent vs Continuous Androgen Deprivation Therapy for Prostate Cancer. <i>JAMA Oncology</i> , 2015, 1, 1261.	3.4	94
39	Osteonecrosis of the jaw associated with pamidronate therapy. <i>American Journal of Hematology</i> , 2006, 81, 73-75.	2.0	89
40	Impact of 24-Hour In-House Intensivists on a Dedicated Cardiac Surgery Intensive Care Unit. <i>Annals of Thoracic Surgery</i> , 2009, 88, 1153-1161.	0.7	78
41	Systematic Review and Meta-analysis of Interventions for Depression and Anxiety in Persons With Rheumatoid Arthritis. <i>Journal of Clinical Rheumatology</i> , 2017, 23, 425-434.	0.5	75
42	Effect of systemic steroids on post-tonsillectomy bleeding and reinterventions: systematic review and meta-analysis of randomised controlled trials. <i>BMJ, The</i> , 2012, 345, e5389-e5389.	3.0	74
43	The Prevalence and Risk Factors of Undiagnosed Depression and Anxiety Disorders Among Patients With Inflammatory Bowel Disease. <i>Inflammatory Bowel Diseases</i> , 2019, 25, 1674-1680.	0.9	73
44	Frequency of colorectal cancer screening and the impact of family physicians on screening behaviour. <i>Cmaj</i> , 2007, 177, 593-597.	0.9	71
45	Risk factors and impact of major bleeding in critically ill patients receiving heparin thromboprophylaxis. <i>Intensive Care Medicine</i> , 2013, 39, 2135-2143.	3.9	71
46	Survival of trauma patients after massive red blood cell transfusion using a high or low red blood cell to plasma transfusion ratio*. <i>Critical Care Medicine</i> , 2011, 39, 1507-1513.	0.4	70
47	Efficacy of iron supplementation on fatigue and physical capacity in non-anaemic iron-deficient adults: a systematic review of randomised controlled trials. <i>BMJ Open</i> , 2018, 8, e019240.	0.8	70
48	The impact of omega-3 polyunsaturated fatty acid supplementation on the incidence of cardiovascular events and complications in peripheral arterial disease: a systematic review and meta-analysis. <i>BMC Cardiovascular Disorders</i> , 2014, 14, 70.	0.7	67
49	The Use of Higher Platelet. <i>Critical Care Medicine</i> , 2013, 41, 2800-2811.	0.4	66
50	Hemoglobin levels and transfusions in neurocritically ill patients: a systematic review of comparative studies. <i>Critical Care</i> , 2012, 16, R54.	2.5	65
51	Assessing thrombocytopenia in the intensive care unit: the past, present, and future. <i>Hematology American Society of Hematology Education Program</i> , 2017, 2017, 660-666.	0.9	63
52	Helmet legislation and admissions to hospital for cycling related head injuries in Canadian provinces and territories: interrupted time series analysis. <i>BMJ, The</i> , 2013, 346, f2674-f2674.	3.0	62
53	The Prognostic Value of MRI in Moderate and Severe Traumatic Brain Injury: A Systematic Review and Meta-Analysis. <i>Critical Care Medicine</i> , 2017, 45, e1280-e1288.	0.4	61
54	Early Exposure to Nonnutritive Sweeteners and Long-term Metabolic Health: A Systematic Review. <i>Pediatrics</i> , 2016, 137, e20153603.	1.0	59

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55	Anti-Thrombotic Therapy to Ameliorate Complications of COVID-19 (ATTACC): Study design and methodology for an international, adaptive Bayesian randomized controlled trial. <i>Clinical Trials</i> , 2020, 17, 491-500.	0.7	56
56	Critical care capacity in Canada: results of a national cross-sectional study. <i>Critical Care</i> , 2015, 19, 133.	2.5	55
57	Perinatal and Maternal Outcomes in Critically ill Obstetrics Patients With Pandemic H1N1 Influenza A. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2010, 32, 443-447.	0.3	54
58	The effects of provincial bicycle helmet legislation on helmet use and bicycle ridership in Canada. <i>Injury Prevention</i> , 2010, 16, 219-224.	1.2	54
59	Association Between Arterial Catheter Use and Hospital Mortality in Intensive Care Units. <i>JAMA Internal Medicine</i> , 2014, 174, 1746.	2.6	54
60	Preventing Posttraumatic Stress in ICU Survivors: A Single-Center Pilot Randomized Controlled Trial of ICU Diaries and Psychoeducation*. <i>Critical Care Medicine</i> , 2018, 46, 1914-1922.	0.4	54
61	Decontamination of N95 masks for re-use employing 7 widely available sterilization methods. <i>PLoS ONE</i> , 2020, 15, e0243965.	1.1	54
62	Acute Kidney Injury in Critically Ill Patients Infected With 2009 Pandemic Influenza A(H1N1): Report From a Canadian Province. <i>American Journal of Kidney Diseases</i> , 2010, 55, 848-855.	2.1	49
63	Factors Associated with the Withdrawal of Life-Sustaining Therapies in Patients with Severe Traumatic Brain Injury: A Multicenter Cohort Study. <i>Neurocritical Care</i> , 2013, 18, 154-160.	1.2	49
64	Risk factors predictive of occult cancer detection in patients with unprovoked venous thromboembolism. <i>Blood</i> , 2016, 127, 2035-2037.	0.6	47
65	Extracellular Histones Increase Tissue Factor Activity and Enhance Thrombin Generation by Human Blood Monocytes. <i>Shock</i> , 2016, 46, 655-662.	1.0	46
66	Association between convalescent plasma treatment and mortality in COVID-19: a collaborative systematic review and meta-analysis of randomized clinical trials. <i>BMC Infectious Diseases</i> , 2021, 21, 1170.	1.3	46
67	Pharmacokinetic interaction between methotrexate and piperacillin/tazobactam resulting in prolonged toxic concentrations of methotrexate. <i>Journal of Antimicrobial Chemotherapy</i> , 2006, 58, 228-230.	1.3	43
68	Red Blood Cell Transfusion in Patients With Traumatic Brain Injury: A Systematic Review and Meta-Analysis. <i>Transfusion Medicine Reviews</i> , 2016, 30, 15-24.	0.9	43
69	High-flow oxygen via nasal cannulae in patients with acute hypoxemic respiratory failure: a systematic review and meta-analysis. <i>Systematic Reviews</i> , 2017, 6, 202.	2.5	42
70	The benefits of 24/7 in-house intensivist coverage for prolonged-stay cardiac surgery patients. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 148, 290-297.e6.	0.4	40
71	Systematic review of interventions for depression and anxiety in persons with inflammatory bowel disease. <i>BMC Research Notes</i> , 2016, 9, 404.	0.6	40
72	Chemoradiotherapy versus radiotherapy alone in elderly patients with stage III non-small cell lung cancer: A systematic review and meta-analysis. <i>Lung Cancer</i> , 2016, 99, 180-185.	0.9	40

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73	Is Iron Deficiency in the Absence of Anemia Associated With Fatigue in Inflammatory Bowel Disease?. American Journal of Gastroenterology, 2013, 108, 1392-1397.	0.2	39
74	Safety of Hydroxychloroquine Among Outpatient Clinical Trial Participants for COVID-19. Open Forum Infectious Diseases, 2020, 7, ofaa500.	0.4	38
75	Effects of Psychiatric Comorbidity in Immune-Mediated Inflammatory Disease: Protocol for a Prospective Study. JMIR Research Protocols, 2018, 7, e15.	0.5	38
76	Point-of-care viscoelastic hemostatic testing in cardiac surgery patients: a systematic review and meta-analysis. Canadian Journal of Anaesthesia, 2018, 65, 1333-1347.	0.7	34
77	The Efficacy of Split-Dose Bowel Preparations for Polyp Detection: A Systematic Review and Meta-Analysis. American Journal of Gastroenterology, 2019, 114, 884-892.	0.2	31
78	Association of Pre-hospital ECG Administration With Clinical Outcomes in ST-Segment Myocardial Infarction: A Systematic Review and Meta-analysis. Canadian Journal of Cardiology, 2016, 32, 1531-1541.	0.8	30
79	Transfusion of red blood cells in patients with traumatic brain injuries admitted to Canadian trauma health centres: a multicentre cohort study. BMJ Open, 2017, 7, e014472.	0.8	30
80	Activated protein C and septic shock. Critical Care Medicine, 2012, 40, 2974-2981.	0.4	29
81	Evolution and Impact of Thrombocytopenia in Septic Shock: A Retrospective Cohort Study. Critical Care Medicine, 2019, 47, 558-565.	0.4	28
82	Dabigatran versus Warfarin in Patients with Atrial Fibrillation. New England Journal of Medicine, 2009, 361, 2671-2675.	13.9	25
83	Cost effectiveness of the addition of a comprehensive CT scan to the abdomen and pelvis for the detection of cancer after unprovoked venous thromboembolism. Thrombosis Research, 2017, 151, 67-71.	0.8	25
84	Impact of critical care outreach on hematopoietic stem cell transplant recipients: a cohort study. Bone Marrow Transplantation, 2011, 46, 1138-1144.	1.3	24
85	Fungicidal versus fungistatic therapy of invasive <i>Candida</i> infection in non-neutropenic adults: a meta-analysis. Mycology, 2018, 9, 116-128.	2.0	24
86	Efficacy and Safety of Tranexamic Acid in Major Non-Cardiac Surgeries at High Risk for Transfusion: A Systematic Review and Meta-Analysis. Transfusion Medicine Reviews, 2020, 34, 51-62.	0.9	24
87	Screening Tools for Anxiety in People with Multiple Sclerosis. International Journal of MS Care, 2016, 18, 273-281.	0.4	24
88	Predictive value of neuron-specific enolase for prognosis in patients with moderate or severe traumatic brain injury: a systematic review and meta-analysis. CMAJ Open, 2016, 4, E371-E382.	1.1	23
89	Prognostic Value of Glial Fibrillary Acidic Protein in Patients With Moderate and Severe Traumatic Brain Injury: A Systematic Review and Meta-Analysis. Critical Care Medicine, 2019, 47, e522-e529.	0.4	23
90	Convalescent plasma for adults with acute COVID-19 respiratory illness (CONCOR-1): study protocol for an international, multicentre, randomized, open-label trial. Trials, 2021, 22, 323.	0.7	21

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91	Refinement of the hereditary xerocytosis locus on chromosome 16q in a large Canadian kindred. <i>Blood Cells, Molecules, and Diseases</i> , 2011, 47, 226-231.	0.6	20
92	Addition of anti-leukotriene agents to inhaled corticosteroids for adults and adolescents with persistent asthma. <i>The Cochrane Library</i> , 2017, 2017, CD010347.	1.5	20
93	Return on investment in healthcare leadership development programs. <i>Leadership in Health Services</i> , 2018, 31, 77-97.	0.5	20
94	Anemia prevalence and incidence and red blood cell transfusion practices in aneurysmal subarachnoid hemorrhage: results of a multicenter cohort study. <i>Critical Care</i> , 2018, 22, 169.	2.5	20
95	Potential Intensive Care unit Ventilator Demand/Capacity Mismatch due to Novel Swine-Origin H1N1 in Canada. <i>Canadian Journal of Infectious Diseases and Medical Microbiology</i> , 2009, 20, e115-e123.	0.7	19
96	Post-exposure prophylaxis or pre-emptive therapy for severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2): study protocol for a pragmatic randomized-controlled trial. <i>Canadian Journal of Anaesthesia</i> , 2020, 67, 1201-1211.	0.7	19
97	What Are Adaptive Platform Clinical Trials and What Role May They Have in Cardiovascular Medicine?. <i>Circulation</i> , 2022, 145, 629-632.	1.6	19
98	Autologous Bone Marrow Stem Cell Therapy in Patients With ST-Elevation Myocardial Infarction: A Systematic Review and Meta-analysis. <i>Canadian Journal of Cardiology</i> , 2017, 33, 1611-1623.	0.8	18
99	Incidence and impact of withdrawal of life-sustaining therapies in clinical trials of severe traumatic brain injury: A systematic review. <i>Clinical Trials</i> , 2018, 15, 398-412.	0.7	18
100	Preoperative Anemia Does Not Increase the Risks of Early Surgical Revascularization After Myocardial Infarction. <i>Annals of Thoracic Surgery</i> , 2013, 95, 542-547.	0.7	17
101	Prognostication in critically ill patients with severe traumatic brain injury: the TBI-Prognosis multicentre feasibility study. <i>BMJ Open</i> , 2017, 7, e013779.	0.8	17
102	Hemoglobin thresholds and red blood cell transfusion in adult patients with moderate or severe traumatic brain injuries: A retrospective cohort study. <i>Journal of Critical Care</i> , 2018, 45, 133-139.	1.0	17
103	Training interventions to improve adenoma detection rates during colonoscopy: a systematic review and meta-analysis. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2020, 34, 3870-3882.	1.3	17
104	The PRECISE RCT: Evolution of an Early Septic Shock Fluid Resuscitation Trial. <i>Transfusion Medicine Reviews</i> , 2012, 26, 333-341.	0.9	16
105	Severe Rh alloimmunization and hemolytic disease of the fetus managed with plasmapheresis, intravenous immunoglobulin and intrauterine transfusion: A case report. <i>Transfusion and Apheresis Science</i> , 2015, 53, 399-402.	0.5	16
106	Factors influencing decisions by critical care physicians to withdraw life-sustaining treatments in critically ill adult patients with severe traumatic brain injury. <i>Cmaj</i> , 2019, 191, E652-E663.	0.9	16
107	Multicountry survey of emergency and critical care medicine physicians' fluid resuscitation practices for adult patients with early septic shock. <i>BMJ Open</i> , 2016, 6, e010041.	0.8	15
108	Historical Perspectives in Critical Care Medicine: Blood Transfusion, Intravenous Fluids, Inotropes/Vasopressors, and Antibiotics. <i>Critical Care Clinics</i> , 2009, 25, 201-220.	1.0	13

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109	Fluid Resuscitation with 5% albumin versus Normal Saline in Early Septic Shock: A pilot randomized, controlled trial. <i>Journal of Critical Care</i> , 2012, 27, 317.e1-317.e6.	1.0	13
110	Sedation and Analgesia Usage in Severe Pandemic H1N1 (2009) Infection: A Comparison to Respiratory Failure Secondary to Other Infectious Pneumonias. <i>Annals of Pharmacotherapy</i> , 2012, 46, 9-20.	0.9	12
111	Preoperative therapeutic apheresis for severe medically refractory amiodarone-induced thyrotoxicosis: A case report. <i>Journal of Clinical Apheresis</i> , 2014, 29, 168-170.	0.7	12
112	Anaplasmosis: An emerging tick-borne disease of importance in Canada. <i>IDCases</i> , 2018, 14, e00472.	0.4	12
113	Vitamins and Minerals for Migraine Prophylaxis: A Systematic Review and Meta-analysis. <i>Canadian Journal of Neurological Sciences</i> , 2019, 46, 224-233.	0.3	12
114	Interventions and strategies involving primary healthcare professionals to manage emergency department overcrowding: a scoping review. <i>BMJ Open</i> , 2021, 11, e048613.	0.8	12
115	Economic Evaluation of Cost and Time Required for a Platform Trial vs Conventional Trials. <i>JAMA Network Open</i> , 2022, 5, e2221140.	2.8	12
116	The prognostic value of magnetic resonance imaging in moderate and severe traumatic brain injury: a systematic review and meta-analysis protocol. <i>Systematic Reviews</i> , 2016, 5, 10.	2.5	11
117	The association between platelet transfusions and bleeding in critically ill patients with thrombocytopenia. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2017, 1, 103-111.	1.0	11
118	Tranexamic acid in cardiac surgery: a systematic review and meta-analysis (protocol). <i>BMJ Open</i> , 2019, 9, e028585.	0.8	11
119	New modalities to deliver surfactant in premature infants: a systematic review and meta-analysis. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016, 29, 3519-3524.	0.7	9
120	Intensive gestational glycemic management and childhood obesity: a systematic review and meta-analysis. <i>International Journal of Obesity</i> , 2017, 41, 999-1004.	1.6	9
121	Plasma homocysteine concentration is not associated with activated protein C resistance in patients investigated for hypercoagulability. <i>Thrombosis and Haemostasis</i> , 2004, 91, 1115-1122.	1.8	8
122	Tranexamic Acid versus Placebo to Prevent Blood Transfusion during Radical Cystectomy for Bladder Cancer (TACT): Study Protocol for a Randomized Controlled Trial. <i>Trials</i> , 2018, 19, 261.	0.7	8
123	Red blood cell transfusion in critically ill patients with traumatic brain injury: an international survey of physicians' attitudes. <i>Canadian Journal of Anaesthesia</i> , 2019, 66, 1038-1048.	0.7	8
124	The effect of restrictive versus liberal transfusion strategies on longer-term outcomes after cardiac surgery: a systematic review and meta-analysis with trial sequential analysis. <i>Canadian Journal of Anaesthesia</i> , 2020, 67, 577-587.	0.7	8
125	Resuscitation Prior to Emergency Endotracheal Intubation: Results of a National Survey. <i>Western Journal of Emergency Medicine</i> , 2016, 17, 542-548.	0.6	7
126	Early intravenous unfractionated heparin also beneficial in acute lung injury?. <i>Critical Care Medicine</i> , 2009, 37, 1534.	0.4	6

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127	Red blood cell transfusion in patients with traumatic brain injury: a systematic review protocol. <i>Systematic Reviews</i> , 2014, 3, 66.	2.5	6
128	Coronary artery bypass surgery in a patient with Haemophilia A: a case report. <i>Haemophilia</i> , 2016, 22, e76-9.	1.0	6
129	Effectiveness of evidence-based treatments of fetal alcohol spectrum disorders in children and adolescents: a systematic review protocol. <i>BMJ Open</i> , 2018, 8, e013775.	0.8	6
130	Can authorship bias be detected in meta-analysis?. <i>Canadian Journal of Anaesthesia</i> , 2019, 66, 287-292.	0.7	6
131	Evaluation of Transfusion Practices in Noncardiac Surgeries at High Risk for Red Blood Cell Transfusion: A Retrospective Cohort Study. <i>Transfusion Medicine Reviews</i> , 2021, 35, 16-21.	0.9	6
132	Les immunoglobulines intraveineuses pour le choc septique : une enquête nationale canadienne auprès des médecins intensivistes et spécialistes des maladies infectieuses. <i>Canadian Journal of Anaesthesia</i> , 2021, 68, 782-790.	0.7	6
133	Device and Medication Preferences of Canadian Physicians for Emergent Endotracheal Intubation in Critically Ill Patients. <i>Canadian Journal of Emergency Medicine</i> , 2017, 19, 186-197.	0.5	5
134	Effect of age of transfused red blood cells on neurologic outcome following traumatic brain injury (ABLE-tbi Study): a nested study of the Age of Blood Evaluation (ABLE) trial. <i>Canadian Journal of Anaesthesia</i> , 2019, 66, 696-705.	0.7	5
135	Re-framing the question: Should hydroxyethyl starch be used in clinical practice?. <i>Canadian Journal of Anaesthesia</i> , 2019, 66, 21-24.	0.7	5
136	Ipilimumab-Induced Enterocolitis: A Systematic Review and Meta-Analysis. <i>Drug Safety</i> , 2020, 43, 1255-1266.	1.4	5
137	National Preclinical Sepsis Platform: developing a framework for accelerating innovation in Canadian sepsis research. <i>Intensive Care Medicine Experimental</i> , 2021, 9, 14.	0.9	5
138	Osteonecrosis of the Jaw Associated with Pamidronate Therapy.. <i>Blood</i> , 2004, 104, 4908-4908.	0.6	5
139	2009-2010 Influenza A(H1N1)-related critical illness among Aboriginal and non-Aboriginal Canadians. <i>PLoS ONE</i> , 2017, 12, e0184013.	1.1	5
140	Transfusion in orthopaedic surgery. <i>Bone & Joint Open</i> , 2021, 2, 850-857.	1.1	5
141	The Top 20 Surgical Procedures Associated with the Highest Risk for Blood Transfusion. <i>British Journal of Surgery</i> , 2020, 107, e642-e643.	0.1	5
142	Emerging clinical trial designs may accelerate translation in hematology: lessons from COVID-19. <i>Blood Advances</i> , 2022, 6, 4710-4714.	2.5	5
143	From mice to men: Treating sepsis with heparin*. <i>Critical Care Medicine</i> , 2011, 39, 1225-1226.	0.4	4
144	Meta-analyses of Hydroxyethyl Starch for Volume Resuscitation—Reply. <i>JAMA - Journal of the American Medical Association</i> , 2013, 309, 2209.	3.8	4

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145	Intensity of care and withdrawal of life-sustaining therapies in severe traumatic brain injury patients: a post-hoc analysis of a multicentre retrospective cohort study. <i>Canadian Journal of Anaesthesia</i> , 2018, 65, 996-1003.	0.7	4
146	The effect of motivational interviewing on physical activity level among older adults: a systematic review and meta-analysis. <i>Physical and Occupational Therapy in Geriatrics</i> , 2020, 38, 250-263.	0.2	4
147	Prophylactic tranexamic acid use in non-cardiac surgeries at high risk for transfusion. <i>Transfusion Medicine</i> , 2021, 31, 236-242.	0.5	4
148	Biological Rationale for the Use of Heparin in Septic Shock: Translational Data from the Halo Pilot RCT. <i>Blood</i> , 2015, 126, 2336-2336.	0.6	4
149	Rates of colorectal cancer screening. <i>Cmaj</i> , 2008, 178, 1465-1465.	0.9	3
150	If at first you don't succeed: Try, try again. <i>American Journal of Hematology</i> , 2012, 87, 295-297.	2.0	3
151	Variation in prophylactic tranexamic acid administration among anesthesiologists and surgeons in orthopedic surgery: a retrospective cohort study. <i>Canadian Journal of Anaesthesia</i> , 2021, 68, 962-971.	0.7	3
152	Intravenous Immunoglobulin Use In Critically Ill Children. <i>Clinical and Investigative Medicine</i> , 2021, 44, E11-18.	0.3	3
153	Prognostic Factors Associated With Development of Venous Thromboembolism in Critically Ill Patients: A Systematic Review and Meta-Analysis. <i>Critical Care Medicine</i> , 2022, 50, e370-e381.	0.4	3
154	Transfusion Thresholds in High-Risk Patients after Hip Surgery. <i>New England Journal of Medicine</i> , 2012, 366, 1253-1255.	13.9	2
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