

Bram Rochwerg

List of Publications by Year in Descending Order

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

225
papers

14,262
citations

44
h-index

118
g-index

266
ext. papers

19,894
ext. citations

6.4
avg, IF

6.13
L-index

#	Paper	IF	Citations
225	Saline Compared to Balanced Crystalloid in Patients With Diabetic Ketoacidosis: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. 2022 , 4, e0613		0
224	Association of PEEP and Lung Recruitment Selection Strategies with Mortality in Acute Respiratory Distress Syndrome: A Systematic Review and Network Meta-Analysis.. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022 ,	10.2	3
223	Accuracy of Presenting Symptoms, Physical Examination, and Imaging for Diagnosis of Ruptured Abdominal Aortic Aneurysm -Systematic Review and Meta-Analysis.. <i>Academic Emergency Medicine</i> , 2022 ,	3.4	1
222	Systemic Immunomodulatory Treatments for Atopic Dermatitis: Update of a Living Systematic Review and Network Meta-analysis.. <i>JAMA Dermatology</i> , 2022 ,	5.1	5
221	Adverse effects of remdesivir, hydroxychloroquine and lopinavir/ritonavir when used for COVID-19: systematic review and meta-analysis of randomised trials.. <i>BMJ Open</i> , 2022 , 12, e048502	3	3
220	Evidence-informed consensus statements to guide COVID-19 patient visitation policies: results from a national stakeholder meeting.. <i>Canadian Journal of Anaesthesia</i> , 2022 , 1	3	1
219	Characterizing systematic challenges in sample size determination for sepsis trials.. <i>Intensive Care Medicine</i> , 2022 , 1	14.5	0
218	Effect of Awake Prone Positioning on Endotracheal Intubation in Patients With COVID-19 and Acute Respiratory Failure: A Randomized Clinical Trial.. <i>JAMA - Journal of the American Medical Association</i> , 2022 ,	27.4	5
217	Update Alert 3: Ventilation Techniques and Risk for Transmission of Coronavirus Disease, Including COVID-19.. <i>Annals of Internal Medicine</i> , 2021 ,	8	1
216	Noninvasive respiratory support following extubation in critically ill adults: a systematic review and network meta-analysis. <i>Intensive Care Medicine</i> , 2021 , 1	14.5	1
215	Optimizing care for critically ill older adults. <i>Cmaj</i> , 2021 , 193, E1525-E1533	3.5	0
214	Complications of critical COVID-19: Diagnostic and therapeutic considerations for the mechanically ventilated patient. <i>Chest</i> , 2021 ,	5.3	4
213	A Modified Delphi Process to Prioritize Experiences and Guidance Related to ICU Restricted Visitation Policies During the Coronavirus Disease 2019 Pandemic 2021 , 3, e0562		1
212	Outcomes and Resource Utilization Among Patients Admitted to the Intensive Care Unit Following Acute Exacerbation of Chronic Obstructive Pulmonary Disease. <i>Journal of Intensive Care Medicine</i> , 2021 , 36, 1091-1097	3.3	3
211	Response. <i>Chest</i> , 2021 , 159, 1301-1302	5.3	
210	Media Portrayals of Outcomes After Extracorporeal Membrane Oxygenation. <i>JAMA Internal Medicine</i> , 2021 , 181, 391-394	11.5	4
209	Predictive performance of SOFA & qSOFA for in-hospital mortality in patients with severe novel coronavirus disease. <i>American Journal of Emergency Medicine</i> , 2021 , 50, 793-794	2.9	

208	Risk of dispersion or aerosol generation and infection transmission with nasopharyngeal and oropharyngeal swabs for detection of COVID-19: a systematic review. <i>BMJ Open</i> , 2021 , 11, e040616	3	3
207	Levetiracetam Versus Phenytoin or Fosphenytoin for Second-Line Treatment of Pediatric Status Epilepticus: A Meta-Analysis. <i>Pediatric Critical Care Medicine</i> , 2021 , 22, e480-e491	3	1
206	Prophylaxis against covid-19: living systematic review and network meta-analysis. <i>BMJ, The</i> , 2021 , 373, n949	5.9	31
205	Antemortem Heparin in Organ Donation After Circulatory Death Determination: A Systematic Review of the Literature. <i>Transplantation</i> , 2021 , 105, e337-e346	1.8	0
204	Comparison of early surgical intervention to delayed surgical intervention for treatment of thermal burns in adults: A systematic review and meta-analysis. <i>Burns Open</i> , 2021 , 5, 67-77	0.8	1
203	Corticosteroids in COVID-19 and non-COVID-19 ARDS: a systematic review and meta-analysis. <i>Intensive Care Medicine</i> , 2021 , 47, 521-537	14.5	41
202	Comparing Renal Replacement Therapy Modalities in Critically Ill Patients With Acute Kidney Injury: A Systematic Review and Network Meta-Analysis 2021 , 3, e0399		7
201	Comparison of Balanced Crystalloid Solutions: A Systematic Review and Meta-Analysis of Randomized Controlled Trials 2021 , 3, e0398		0
200	Suicide and self-harm in adult survivors of critical illness: population based cohort study. <i>BMJ, The</i> , 2021 , 373, n973	5.9	6
199	Intracerebral Hemorrhage Incidence, Mortality, and Association With Oral Anticoagulation Use: A Population Study. <i>Stroke</i> , 2021 , 52, 1673-1681	6.7	6
198	Response. <i>Chest</i> , 2021 , 159, 2115	5.3	
197	In COVID-19, tocilizumab reduces all-cause mortality at 28 d. <i>Annals of Internal Medicine</i> , 2021 , 174, JC638		1
196	Extracorporeal membrane oxygenation for COVID-19: a systematic review and meta-analysis. <i>Critical Care</i> , 2021 , 25, 211	10.8	42
195	Interleukin-6 receptor blockade in patients with COVID-19: placing clinical trials into context. <i>Lancet Respiratory Medicine</i> , 2021 , 9, 655-664	35.1	32
194	The Usefulness of the Rapid Shallow Breathing Index in Predicting Successful Extubation: A Systematic Review and Meta-analysis. <i>Chest</i> , 2021 ,	5.3	3
193	The cuff leak test in critically ill patients: An international survey of intensivists. <i>Acta Anaesthesiologica Scandinavica</i> , 2021 , 65, 1087-1094	1.9	2
192	How trustworthy guidelines can impact outcomes. <i>Current Opinion in Critical Care</i> , 2021 , 27, 544-550	3.5	0
191	WHO COVID-19 therapeutic guidelines. <i>Lancet, The</i> , 2021 , 398, 117-118	40	

190	Dosing Fluids in Early Septic Shock. <i>Chest</i> , 2021 , 159, 1493-1502	5.3	4
189	Lung-Protective Ventilation and Associated Outcomes and Costs Among Patients Receiving Invasive Mechanical Ventilation in the ED. <i>Chest</i> , 2021 , 159, 606-618	5.3	8
188	Efficacy and safety of tranexamic acid in acute traumatic brain injury: a systematic review and meta-analysis of randomized-controlled trials. <i>Intensive Care Medicine</i> , 2021 , 47, 14-27	14.5	24
187	Standardized Care Is Better Than Individualized Care for the Majority of Critically Ill Patients. <i>Critical Care Medicine</i> , 2021 , 49, 151-155	1.4	3
186	Admission High-Sensitivity Cardiac Troponin vs a Biochemical Score for Predicting Mortality in Patients With COVID-19. <i>CJC Open</i> , 2021 , 3, 130-131	2	1
185	Preadmission Antiplatelet Use and Associated Outcomes and Costs Among ICU Patients With Intracranial Hemorrhage. <i>Journal of Intensive Care Medicine</i> , 2021 , 36, 70-79	3.3	1
184	The authors reply. <i>Critical Care Medicine</i> , 2021 , 49, e341-e342	1.4	
183	Tocilizumab did not reduce hypoxemic respiratory failure or death in hospitalized patients with COVID-19. <i>Annals of Internal Medicine</i> , 2021 , 174, JC16	8	
182	Targeted temperature management following out-of-hospital cardiac arrest: a systematic review and network meta-analysis of temperature targets. <i>Intensive Care Medicine</i> , 2021 , 47, 1078-1088	14.5	18
181	Caution When Comparing the Impact of Corticosteroids in COVID-19. <i>Chest</i> , 2021 , 160, e243-e244	5.3	0
180	Venous Thromboembolism Prophylaxis in Critically Ill Adults: A Systematic Review and Network Meta-analysis. <i>Chest</i> , 2021 ,	5.3	4
179	Helmet non-invasive ventilation compared to facemask non-invasive ventilation and high flow nasal cannula in acute respiratory failure: a systematic review and meta-analysis. <i>European Respiratory Journal</i> , 2021 ,	13.6	5
178	Impact of restricted visitation policies in hospitals on patients, family members and healthcare providers during the COVID-19 pandemic: a scoping review protocol. <i>BMJ Open</i> , 2021 , 11, e048227	3	2
177	Effect of Probiotics on Incident Ventilator-Associated Pneumonia in Critically Ill Patients: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2021 , 326, 1024-1033	27.4	19
176	How to write a guideline: a proposal for a manuscript template that supports the creation of trustworthy guidelines. <i>Blood Advances</i> , 2021 , 5, 4721-4726	7.8	3
175	Antibody and cellular therapies for treatment of covid-19: a living systematic review and network meta-analysis. <i>BMJ, The</i> , 2021 , 374, n2231	5.9	17
174	Restricted visitation policies in acute care settings during the COVID-19 pandemic: a scoping review. <i>Critical Care</i> , 2021 , 25, 347	10.8	6
173	GRADE guidelines 32: GRADE offers guidance on choosing targets of GRADE certainty of evidence ratings. <i>Journal of Clinical Epidemiology</i> , 2021 , 137, 163-175	5.7	24

172	21st Century Evidence: Randomized Controlled Trials Versus Systematic Reviews and Meta-Analyses. <i>Critical Care Medicine</i> , 2021 , 49, 2001-2002	1.4	1
171	Pediatric Chronic Critical Illness: Protocol for a Scoping Review. <i>JMIR Research Protocols</i> , 2021 , 10, e30582		0
170	Development and application of health outcome descriptors facilitated decision-making in the production of practice guidelines. <i>Journal of Clinical Epidemiology</i> , 2021 , 138, 115-127	5.7	1
169	Clinical trials in COVID-19 management & prevention: A meta-epidemiological study examining methodological quality. <i>Journal of Clinical Epidemiology</i> , 2021 , 139, 68-79	5.7	3
168	Corticosteroids for treating sepsis in children and adults. <i>Emergencias</i> , 2021 , 33, 137-138	0.9	
167	Adherence of Clinical Practice Guidelines for Pharmacologic Treatments of Hospitalized Patients With COVID-19 to Trustworthy Standards: A Systematic Review. <i>JAMA Network Open</i> , 2021 , 4, e2136263 ^{10.4}		1
166	Analgesia and sedation in patients with ARDS. <i>Intensive Care Medicine</i> , 2020 , 46, 2342-2356	14.5	52
165	Pharmacological principles guiding prolonged glucocorticoid treatment in ARDS. <i>Intensive Care Medicine</i> , 2020 , 46, 2284-2296	14.5	39
164	Variability in deceased donor care in Canada: a report of the Canada-DONATE cohort study. <i>Canadian Journal of Anaesthesia</i> , 2020 , 67, 992-1004	3	4
163	Management of the neurologically deceased organ donor: A Canadian clinical practice guideline. <i>Cmaj</i> , 2020 , 192, E361-E369	3.5	8
162	Ensuring nondiscrimination in pandemic prioritization decisions. <i>Cmaj</i> , 2020 , 192, E421	3.5	1
161	Efficacy and safety of corticosteroids in COVID-19 based on evidence for COVID-19, other coronavirus infections, influenza, community-acquired pneumonia and acute respiratory distress syndrome: a systematic review and meta-analysis. <i>Cmaj</i> , 2020 , 192, E756-E767	3.5	102
160	Methodology for the American Society of Hematology VTE guidelines: current best practice, innovations, and experiences. <i>Blood Advances</i> , 2020 , 4, 2351-2365	7.8	16
159	High-flow nasal cannula for acute hypoxemic respiratory failure in patients with COVID-19: systematic reviews of effectiveness and its risks of aerosolization, dispersion, and infection transmission. <i>Canadian Journal of Anaesthesia</i> , 2020 , 67, 1217-1248	3	90
158	Pre-arrest and intra-arrest prognostic factors associated with survival following traumatic out-of-hospital cardiac arrest - A systematic review and meta-analysis. <i>Resuscitation</i> , 2020 , 153, 119-135 ⁴		11
157	Association of Noninvasive Oxygenation Strategies With All-Cause Mortality in Adults With Acute Hypoxemic Respiratory Failure: A Systematic Review and Meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , 2020 , 324, 57-67	27.4	130
156	Home Noninvasive Positive Pressure Ventilation for Chronic Obstructive Pulmonary Disease. <i>JAMA - Journal of the American Medical Association</i> , 2020 , 323, 2432	27.4	2
155	Frailty and associated prognosis among older emergency department patients with suspected infection: A prospective, observational cohort study. <i>Canadian Journal of Emergency Medicine</i> , 2020 , 22, 687-691	0.6	7

154	Extended DOAC therapy in patients with VTE and potential risk of recurrence: A systematic review and meta-analysis. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 2308-2317	15.4	2
153	Moderate Certainty Evidence Suggests the Use of High-Flow Nasal Cannula Does Not Decrease Hypoxia When Compared With Conventional Oxygen Therapy in the Peri-Intubation Period: Results of a Systematic Review and Meta-Analysis. <i>Critical Care Medicine</i> , 2020 , 48, 571-578	1.4	11
152	Association between night/after-hours surgery and mortality: a systematic review and meta-analysis. <i>British Journal of Anaesthesia</i> , 2020 , 124, 623-637	5.4	14
151	High-Flow Nasal Cannula in the Immediate Postoperative Period: A Systematic Review and Meta-analysis. <i>Chest</i> , 2020 , 158, 1934-1946	5.3	10
150	Economic evaluation alongside the Probiotics to Prevent Severe Pneumonia and Endotracheal Colonization Trial (E-PROSPECT): study protocol. <i>BMJ Open</i> , 2020 , 10, e036047	3	0
149	A Systematic Review of Risk Factors for Sleep Disruption in Critically Ill Adults. <i>Critical Care Medicine</i> , 2020 , 48, 1066-1074	1.4	12
148	Adjuvant Analgesic Use in the Critically Ill: A Systematic Review and Meta-Analysis 2020 , 2, e0157		9
147	A way toward ventilator-associated lower respiratory tract infection research: reply. <i>Intensive Care Medicine</i> , 2020 , 46, 1506-1507	14.5	
146	The impact of neurologically deceased donors' blood pressures on clinical outcomes in transplant recipients: a systematic review. <i>Canadian Journal of Anaesthesia</i> , 2020 , 67, 1249-1259	3	
145	Research Consent Models Used in Prospective Studies of Neurologically Deceased Organ Donors: A Systematic Review. <i>Journal of Empirical Research on Human Research Ethics</i> , 2020 , 15, 244-251	1.6	0
144	New-onset atrial fibrillation and associated outcomes and resource use among critically ill adults-a multicenter retrospective cohort study. <i>Critical Care</i> , 2020 , 24, 15	10.8	16
143	Treatment of patients with nonsevere and severe coronavirus disease 2019: an evidence-based guideline. <i>Cmaj</i> , 2020 , 192, E536-E545	3.5	36
142	Long-term survival and costs following extracorporeal membrane oxygenation in critically ill children-a population-based cohort study. <i>Critical Care</i> , 2020 , 24, 131	10.8	7
141	Misinformation During the Coronavirus Disease 2019 Outbreak: How Knowledge Emerges From Noise 2020 , 2, e0098		29
140	Noninvasive oxygenation strategies in adult patients with acute respiratory failure: a protocol for a systematic review and network meta-analysis. <i>Systematic Reviews</i> , 2020 , 9, 95	3	4
139	A national cross-sectional survey of public perceptions of the COVID-19 pandemic: Self-reported beliefs, knowledge, and behaviors. <i>PLoS ONE</i> , 2020 , 15, e0241259	3.7	38
138	A Systematic Review of Donor Serum Sodium Level and Its Impact on Transplant Recipients. <i>International Journal of Organ Transplantation Medicine</i> , 2020 , 11, 43-54	0.7	1
137	Probiotics in hospitalized adult patients: a systematic review of economic evaluations. <i>Canadian Journal of Anaesthesia</i> , 2020 , 67, 247-261	3	4

136	Lessening Organ dysfunction with VITamin C (LOVIT): protocol for a randomized controlled trial. <i>Trials</i> , 2020 , 21, 42	2.8	9
135	Using bioimpedance analysis to assess intensive care unit patients with sepsis in the post-resuscitation period: a prospective multicentre observational study. <i>Canadian Journal of Anaesthesia</i> , 2020 , 67, 437-444	3	1
134	Impact of Anticoagulation on Mortality and Resource Utilization Among Critically Ill Patients With Major Bleeding. <i>Critical Care Medicine</i> , 2020 , 48, 515-524	1.4	6
133	Efficacy and Safety of Tranexamic Acid in Major Non-Cardiac Surgeries at High Risk for Transfusion: A Systematic Review and Meta-Analysis. <i>Transfusion Medicine Reviews</i> , 2020 , 34, 51-62	7.4	16
132	Frailty and associated outcomes and resource utilization following in-hospital cardiac arrest. <i>Resuscitation</i> , 2020 , 146, 138-144	4	11
131	Canadian Critical Care Society clinical practice guideline: The use of vasopressin and vasopressin analogues in critically ill adults with distributive shock. <i>Canadian Journal of Anaesthesia</i> , 2020 , 67, 369-376	7	7
130	Blood loss from laboratory testing, anemia, and red blood cell transfusion in the intensive care unit: a retrospective study. <i>Transfusion</i> , 2020 , 60, 256-261	2.9	9
129	High-Flow Nasal Cannula Compared With Conventional Oxygen Therapy or Noninvasive Ventilation Immediately Postextubation: A Systematic Review and Meta-Analysis. <i>Critical Care Medicine</i> , 2020 , 48, e1129-e1136	1.4	14
128	Long-term mortality and costs following use of Impella [®] for mechanical circulatory support: a population-based cohort study. <i>Canadian Journal of Anaesthesia</i> , 2020 , 67, 1728-1737	3	2
127	Timing of Initiation of Renal-Replacement Therapy in Acute Kidney Injury. <i>New England Journal of Medicine</i> , 2020 , 383, 240-251	59.2	143
126	The role for high flow nasal cannula as a respiratory support strategy in adults: a clinical practice guideline. <i>Intensive Care Medicine</i> , 2020 , 46, 2226-2237	14.5	55
125	Update Alert: Ventilation Techniques and Risk for Transmission of Coronavirus Disease, Including COVID-19. <i>Annals of Internal Medicine</i> , 2020 , 173, W122	8	5
124	Ventilation Techniques and Risk for Transmission of Coronavirus Disease, Including COVID-19: A Living Systematic Review of Multiple Streams of Evidence. <i>Annals of Internal Medicine</i> , 2020 , 173, 204-216	8	77
123	GRADE approach to drawing conclusions from a network meta-analysis using a partially contextualised framework. <i>BMJ, The</i> , 2020 , 371, m3907	5.9	17
122	A case of possible Fournier [®] gangrene associated with proning in COVID-19 ARDS. <i>Canadian Journal of Anaesthesia</i> , 2020 , 67, 1697-1698	3	1
121	Maintenance therapy in transplant ineligible adults with newly-diagnosed multiple myeloma: A systematic review and meta-analysis. <i>European Journal of Haematology</i> , 2020 , 105, 626-634	3.8	2
120	Remdesivir for severe covid-19: a clinical practice guideline. <i>BMJ, The</i> , 2020 , 370, m2924	5.9	58
119	Drug treatments for covid-19: living systematic review and network meta-analysis. <i>BMJ, The</i> , 2020 , 370, m2980	5.9	331

118	Antiplatelet therapy and coronary artery bypass grafting: a systematic review and network meta-analysis. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2020 , 31, 354-363	1.8	6
117	Long-Term Noninvasive Ventilation in Chronic Stable Hypercapnic Chronic Obstructive Pulmonary Disease. An Official American Thoracic Society Clinical Practice Guideline. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020 , 202, e74-e87	10.2	31
116	Impact of donor sodium levels on clinical outcomes in liver transplant recipients: a systematic review. <i>European Journal of Gastroenterology and Hepatology</i> , 2020 , 32, 1489-1496	2.2	
115	A living WHO guideline on drugs for covid-19. <i>BMJ, The</i> , 2020 , 370, m3379	5.9	275
114	Worldwide management of donors after neurological death: a systematic review and narrative synthesis of guidelines. <i>Canadian Journal of Anaesthesia</i> , 2020 , 67, 1839-1857	3	2
113	Antenatal corticosteroids and COVID-19: balancing benefits and harms. <i>American Journal of Obstetrics and Gynecology</i> , 2020 , 223, 956-957	6.4	1
112	Autologous stem cell transplant in older patients (age ≥65) with newly diagnosed multiple myeloma: A systematic review and meta-analysis. <i>Journal of Geriatric Oncology</i> , 2020 , 11, 93-99	3.6	5
111	Hospital resource use and costs among abdominal aortic aneurysm repair patients admitted to the intensive care unit. <i>Journal of Vascular Surgery</i> , 2020 , 71, 1190-1199.e5	3.5	1
110	Systemic Immunomodulatory Treatments for Patients With Atopic Dermatitis: A Systematic Review and Network Meta-analysis. <i>JAMA Dermatology</i> , 2020 , 156, 659-667	5.1	44
109	Diagnosis of ventilator-associated pneumonia in critically ill adult patients-a systematic review and meta-analysis. <i>Intensive Care Medicine</i> , 2020 , 46, 1170-1179	14.5	25
108	European Respiratory Society guidelines on long-term home non-invasive ventilation for management of COPD. <i>European Respiratory Journal</i> , 2019 , 54,	13.6	83
107	Outcomes of hospitalized hematologic oncology patients receiving rapid response system activation for acute deterioration. <i>Critical Care</i> , 2019 , 23, 286	10.8	5
106	Project management lessons learned from the multicentre CYCLE pilot randomized controlled trial. <i>Trials</i> , 2019 , 20, 532	2.8	5
105	Mortality and costs following extracorporeal membrane oxygenation in critically ill adults: a population-based cohort study. <i>Intensive Care Medicine</i> , 2019 , 45, 1580-1589	14.5	27
104	Frailty and invasive mechanical ventilation: association with outcomes, extubation failure, and tracheostomy. <i>Intensive Care Medicine</i> , 2019 , 45, 1742-1752	14.5	37
103	Sex-mismatched red blood cell transfusions and mortality: A systematic review and meta-analysis. <i>Vox Sanguinis</i> , 2019 , 114, 505-516	3.1	13
102	I SURVIVE: inter-rater reliability of three physical functional outcome measures in intensive care unit survivors. <i>Canadian Journal of Anaesthesia</i> , 2019 , 66, 1173-1183	3	1
101	The PROTROPIC feasibility study: prognostic value of elevated troponins in critical illness. <i>Canadian Journal of Anaesthesia</i> , 2019 , 66, 648-657	3	

100	High flow nasal cannula compared with conventional oxygen therapy for acute hypoxemic respiratory failure: a systematic review and meta-analysis. <i>Intensive Care Medicine</i> , 2019 , 45, 563-572	14.5	146
99	Multicentre pilot randomised clinical trial of early in-bed cycle ergometry with ventilated patients. <i>BMJ Open Respiratory Research</i> , 2019 , 6, e000383	5.6	18
98	The association between platelet transfusions and mortality in patients with critical illness. <i>Transfusion</i> , 2019 , 59, 1962-1970	2.9	4
97	Prognostic accuracy of the Hamilton Early Warning Score (HEWS) and the National Early Warning Score 2 (NEWS2) among hospitalized patients assessed by a rapid response team. <i>Critical Care</i> , 2019 , 23, 60	10.8	23
96	Outcomes of hematopoietic cell transplant recipients requiring invasive mechanical ventilation: a two-centre retrospective cohort study. <i>Canadian Journal of Anaesthesia</i> , 2019 , 66, 1450-1457	3	2
95	Development of the summary of findings table for network meta-analysis. <i>Journal of Clinical Epidemiology</i> , 2019 , 115, 1-13	5.7	73
94	Diagnosis of elevated intracranial pressure in critically ill adults: systematic review and meta-analysis. <i>BMJ, The</i> , 2019 , 366, l4225	5.9	44
93	High-flow nasal cannula compared with conventional oxygen therapy for acute hypoxemic respiratory failure: author@ reply. <i>Intensive Care Medicine</i> , 2019 , 45, 1171	14.5	86
92	Design and rationale of the atrial fibrillation occurring transiently with stress (AFOTS) incidence study. <i>Journal of Electrocardiology</i> , 2019 , 57, 95-99	1.4	3
91	Comparison of ventilatory modes to facilitate liberation from mechanical ventilation: protocol for a systematic review and network meta-analysis. <i>BMJ Open</i> , 2019 , 9, e030407	3	4
90	Small-Volume Tubes to Reduce Anemia and Transfusion (STRATUS): A Pragmatic Stepped Wedge Cluster Randomized Trial. <i>Blood</i> , 2019 , 134, 3685-3685	2.2	5
89	Cuff Leak Test and Airway Obstruction in Mechanically Ventilated ICU Patients (COMIC): a pilot randomised controlled trial protocol. <i>BMJ Open</i> , 2019 , 9, e029394	3	6
88	Intravenous Fluid Prescription Practices in Critically Ill Children: A Shift in Focus from Natremia to Chloremia?. <i>Journal of Pediatric Intensive Care</i> , 2019 , 8, 218-225	1	3
87	Pre-arrest and intra-arrest prognostic factors associated with survival after in-hospital cardiac arrest: systematic review and meta-analysis. <i>BMJ, The</i> , 2019 , 367, l6373	5.9	31
86	Tranexamic acid in cardiac surgery: a systematic review and meta-analysis (protocol). <i>BMJ Open</i> , 2019 , 9, e028585	3	8
85	Corticosteroids for treating sepsis in children and adults. <i>The Cochrane Library</i> , 2019 , 12, CD002243	5.2	32
84	Methylprednisolone: Likely an Effective Treatment in Acute Respiratory Distress Syndrome. <i>Critical Care Medicine</i> , 2019 , 47, e374-e375	1.4	1
83	Antiplatelet therapy and coronary artery bypass grafting: Protocol for a systematic review and network meta-analysis. <i>Medicine (United States)</i> , 2019 , 98, e16880	1.8	2

82	Frailty and Associated Outcomes and Resource Utilization Among Older ICU Patients With Suspected Infection. <i>Critical Care Medicine</i> , 2019 , 47, e669-e676	1.4	39
81	Comparison of outcomes and costs between adult diabetic ketoacidosis patients admitted to the ICU and step-down unit. <i>Journal of Critical Care</i> , 2019 , 50, 257-261	4	8
80	Extracorporeal Membrane Oxygenation in Acute Respiratory Distress Syndrome-More Research Is Needed. <i>Critical Care Medicine</i> , 2019 , 47, 118-120	1.4	2
79	GRADE approach to rate the certainty from a network meta-analysis: avoiding spurious judgments of imprecision in sparse networks. <i>Journal of Clinical Epidemiology</i> , 2019 , 105, 60-67	5.7	47
78	Prognostic Accuracy of the HEART Score for Prediction of Major Adverse Cardiac Events in Patients Presenting With Chest Pain: A Systematic Review and Meta-analysis. <i>Academic Emergency Medicine</i> , 2019 , 26, 140-151	3.4	19
77	Necrotizing Soft Tissue Infection: Diagnostic Accuracy of Physical Examination, Imaging, and LRINEC Score: A Systematic Review and Meta-Analysis. <i>Annals of Surgery</i> , 2019 , 269, 58-65	7.8	82
76	Assessing frailty in the intensive care unit: A reliability and validity study. <i>Journal of Critical Care</i> , 2018 , 45, 197-203	4	57
75	Chloride and Other Electrolyte Concentrations in Commonly Available 5% Albumin Products. <i>Critical Care Medicine</i> , 2018 , 46, e326-e329	1.4	6
74	Guidelines for the diagnosis and management of critical illness-related corticosteroid insufficiency (CIRCI) in critically ill patients (Part II): Society of Critical Care Medicine (SCCM) and European Society of Intensive Care Medicine (ESICM) 2017. <i>Intensive Care Medicine</i> , 2018 , 44, 474-477	14.5	30
73	Guidelines for the Diagnosis and Management of Critical Illness-Related Corticosteroid Insufficiency (CIRCI) in Critically Ill Patients (Part II): Society of Critical Care Medicine (SCCM) and European Society of Intensive Care Medicine (ESICM) 2017. <i>Critical Care Medicine</i> , 2018 , 46, 146-148	1.4	29
72	Advances in the GRADE approach to rate the certainty in estimates from a network meta-analysis. <i>Journal of Clinical Epidemiology</i> , 2018 , 93, 36-44	5.7	224
71	Prognostic Accuracy of the Quick Sequential Organ Failure Assessment for Mortality in Patients With Suspected Infection: A Systematic Review and Meta-analysis. <i>Annals of Internal Medicine</i> , 2018 , 168, 266-275	8	126
70	Corticosteroids in Sepsis: An Updated Systematic Review and Meta-Analysis. <i>Critical Care Medicine</i> , 2018 , 46, 1411-1420	1.4	136
69	Emergency Department disposition decisions and associated mortality and costs in ICU patients with suspected infection. <i>Critical Care</i> , 2018 , 22, 172	10.8	26
68	Prolonged corticosteroid treatment in acute respiratory distress syndrome: impact on mortality and ventilator-free days. <i>Critical Care</i> , 2018 , 22, 135	10.8	4
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45	CCCS-SSAI WikiRecs Clinical Practice Guideline: vasopressor blood pressure targets in critically ill adults with hypotension. <i>Canadian Journal of Anaesthesia</i> , 2017 , 64, 763-765	3	9
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42	Withholding Pantoprazole for Stress Ulcer Prophylaxis in Critically Ill Patients: A Pilot Randomized Clinical Trial and Meta-Analysis. <i>Critical Care Medicine</i> , 2017 , 45, 1121-1129	1.4	54
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18	How safe is gelatin? A systematic review and meta-analysis of gelatin-containing plasma expanders vs crystalloids and albumin. <i>Journal of Critical Care</i> , 2016 , 35, 75-83	4	89
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3	Prophylaxis for covid-19: living systematic review and network meta-analysis		3
2	Tocilizumab and sarilumab alone or in combination with corticosteroids for COVID-19: A systematic review and network meta-analysis		3
1	Dexmedetomidine vs other sedatives in critically ill mechanically ventilated adults: a systematic review and meta-analysis of randomized trials. <i>Intensive Care Medicine</i> ,	14.5	2