

Bram Rochwerg

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.

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 | Surviving Sepsis Campaign: International Guidelines for Management of Sepsis and Septic Shock: 2016. <i>Intensive Care Medicine</i> , 2017 , 43, 304-377 | 14.5 | 3178 |
| 224 | Surviving Sepsis Campaign: International Guidelines for Management of Sepsis and Septic Shock: 2016. <i>Critical Care Medicine</i> , 2017 , 45, 486-552 | 1.4 | 1683 |
| 223 | Clinical Practice Guidelines for the Prevention and Management of Pain, Agitation/Sedation, Delirium, Immobility, and Sleep Disruption in Adult Patients in the ICU. <i>Critical Care Medicine</i> , 2018 , 46, e825-e873 | 1.4 | 1140 |
| 222 | An Official ATS/ERS/JRS/ALAT Clinical Practice Guideline: Treatment of Idiopathic Pulmonary Fibrosis. An Update of the 2011 Clinical Practice Guideline. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015 , 192, e3-19 | 10.2 | 1122 |
| 221 | Official ERS/ATS clinical practice guidelines: noninvasive ventilation for acute respiratory failure. <i>European Respiratory Journal</i> , 2017 , 50, | 13.6 | 562 |
| 220 | Drug treatments for covid-19: living systematic review and network meta-analysis. <i>BMJ, The</i> , 2020 , 370, m2980 | 5.9 | 331 |
| 219 | Endovascular Thrombectomy for Acute Ischemic Stroke: A Meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , 2015 , 314, 1832-43 | 27.4 | 307 |
| 218 | A living WHO guideline on drugs for covid-19. <i>BMJ, The</i> , 2020 , 370, m3379 | 5.9 | 275 |
| 217 | 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 |
| 216 | 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 |
| 215 | GRADE Evidence to Decision (EtD) frameworks for adoption, adaptation, and de novo development of trustworthy recommendations: GRADE-ADOLPMENT. <i>Journal of Clinical Epidemiology</i> , 2017 , 81, 101-110 | 5.7 | 200 |
| 214 | American Society of Hematology 2018 guidelines for management of venous thromboembolism: venous thromboembolism in the context of pregnancy. <i>Blood Advances</i> , 2018 , 2, 3317-3359 | 7.8 | 188 |
| 213 | Fluid resuscitation in sepsis: a systematic review and network meta-analysis. <i>Annals of Internal Medicine</i> , 2014 , 161, 347-55 | 8 | 175 |
| 212 | Clinical Practice Guidelines for Sustained Neuromuscular Blockade in the Adult Critically Ill Patient. <i>Critical Care Medicine</i> , 2016 , 44, 2079-2103 | 1.4 | 158 |
| 211 | 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 |
| 210 | 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 |
| 209 | Guidelines for the Diagnosis and Management of Critical Illness-Related Corticosteroid Insufficiency (CIRCI) in Critically Ill Patients (Part I): Society of Critical Care Medicine (SCCM) and European Society of Intensive Care Medicine (ESICM) 2017. <i>Critical Care Medicine</i> , 2017 , 45, 2078-2088 | 1.4 | 140 |

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| 208 | Corticosteroids in Sepsis: An Updated Systematic Review and Meta-Analysis. <i>Critical Care Medicine</i> , 2018 , 46, 1411-1420 | 1.4 | 136 |
| 207 | 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 |
| 206 | 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 |
| 205 | Guidelines for the diagnosis and management of critical illness-related corticosteroid insufficiency (CIRCI) in critically ill patients (Part I): Society of Critical Care Medicine (SCCM) and European Society of Intensive Care Medicine (ESICM) 2017. <i>Intensive Care Medicine</i> , 2017 , 43, 1751-1763 | 14.5 | 123 |
| 204 | Executive Summary: Clinical Practice Guidelines for the Prevention and Management of Pain, Agitation/Sedation, Delirium, Immobility, and Sleep Disruption in Adult Patients in the ICU. <i>Critical Care Medicine</i> , 2018 , 46, 1532-1548 | 1.4 | 109 |
| 203 | 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 |
| 202 | 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 |
| 201 | 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 |
| 200 | High-flow nasal cannula compared with conventional oxygen therapy for acute hypoxemic respiratory failure: author's reply. <i>Intensive Care Medicine</i> , 2019 , 45, 1171 | 14.5 | 86 |
| 199 | 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 |
| 198 | Efficacy and safety of stress ulcer prophylaxis in critically ill patients: a network meta-analysis of randomized trials. <i>Intensive Care Medicine</i> , 2018 , 44, 1-11 | 14.5 | 83 |
| 197 | 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 |
| 196 | Critical illness-related corticosteroid insufficiency (CIRCI): a narrative review from a Multispecialty Task Force of the Society of Critical Care Medicine (SCCM) and the European Society of Intensive Care Medicine (ESICM). <i>Intensive Care Medicine</i> , 2017 , 43, 1781-1792 | 14.5 | 77 |
| 195 | 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 |
| 194 | Development of the summary of findings table for network meta-analysis. <i>Journal of Clinical Epidemiology</i> , 2019 , 115, 1-13 | 5.7 | 73 |
| 193 | Remdesivir for severe covid-19: a clinical practice guideline. <i>BMJ, The</i> , 2020 , 370, m2924 | 5.9 | 58 |
| 192 | Fluid type and the use of renal replacement therapy in sepsis: a systematic review and network meta-analysis. <i>Intensive Care Medicine</i> , 2015 , 41, 1561-71 | 14.5 | 57 |
| 191 | Assessing frailty in the intensive care unit: A reliability and validity study. <i>Journal of Critical Care</i> , 2018 , 45, 197-203 | 4 | 57 |

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| 190 | Corticosteroid therapy for sepsis: a clinical practice guideline. <i>BMJ, The</i> , 2018 , 362, k3284 | 5.9 | 56 |
| 189 | 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 |
| 188 | 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 |
| 187 | Treatment of idiopathic pulmonary fibrosis: a network meta-analysis. <i>BMC Medicine</i> , 2016 , 14, 18 | 11.4 | 54 |
| 186 | Using patient values and preferences to inform the importance of health outcomes in practice guideline development following the GRADE approach. <i>Health and Quality of Life Outcomes</i> , 2017 , 15, 52 | 3 | 54 |
| 185 | Analgesia and sedation in patients with ARDS. <i>Intensive Care Medicine</i> , 2020 , 46, 2342-2356 | 14.5 | 52 |
| 184 | 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 |
| 183 | Diagnosis of elevated intracranial pressure in critically ill adults: systematic review and meta-analysis. <i>BMJ, The</i> , 2019 , 366, l4225 | 5.9 | 44 |
| 182 | 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 |
| 181 | Extracorporeal membrane oxygenation for COVID-19: a systematic review and meta-analysis. <i>Critical Care</i> , 2021 , 25, 211 | 10.8 | 42 |
| 180 | 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 |
| 179 | Pharmacological principles guiding prolonged glucocorticoid treatment in ARDS. <i>Intensive Care Medicine</i> , 2020 , 46, 2284-2296 | 14.5 | 39 |
| 178 | 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 |
| 177 | Dual antiplatelet therapy with aspirin and clopidogrel for acute high risk transient ischaemic attack and minor ischaemic stroke: a clinical practice guideline. <i>BMJ, The</i> , 2018 , 363, k5130 | 5.9 | 39 |
| 176 | Clinical implications of the Third International Consensus Definitions for Sepsis and Septic Shock (Sepsis-3). <i>Cmaj</i> , 2018 , 190, E1058-E1059 | 3.5 | 39 |
| 175 | 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 |
| 174 | Frailty and invasive mechanical ventilation: association with outcomes, extubation failure, and tracheostomy. <i>Intensive Care Medicine</i> , 2019 , 45, 1742-1752 | 14.5 | 37 |
| 173 | Treatment of patients with nonsevere and severe coronavirus disease 2019: an evidence-based guideline. <i>Cmaj</i> , 2020 , 192, E536-E545 | 3.5 | 36 |

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| 172 | Canadian Guidelines for Controlled Pediatric Donation After Circulatory Determination of Death-Summary Report. <i>Pediatric Critical Care Medicine</i> , 2017 , 18, 1035-1046 | 3 | 34 |
| 171 | Sepsis-3 Septic Shock Criteria and Associated Mortality Among Infected Hospitalized Patients Assessed by a Rapid Response Team. <i>Chest</i> , 2018 , 154, 309-316 | 5.3 | 34 |
| 170 | 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 |
| 169 | Corticosteroids for treating sepsis in children and adults. <i>The Cochrane Library</i> , 2019 , 12, CD002243 | 5.2 | 32 |
| 168 | Critical Illness-Related Corticosteroid Insufficiency (CIRCI): A Narrative Review from a Multispecialty Task Force of the Society of Critical Care Medicine (SCCM) and the European Society of Intensive Care Medicine (ESICM). <i>Critical Care Medicine</i> , 2017 , 45, 2089-2098 | 1.4 | 31 |
| 167 | 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 |
| 166 | Prophylaxis against covid-19: living systematic review and network meta-analysis. <i>BMJ, The</i> , 2021 , 373, n949 | 5.9 | 31 |
| 165 | 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 |
| 164 | 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 |
| 163 | Platelet Transfusion Practices in the ICU: Data From a Large Transfusion Registry. <i>Chest</i> , 2016 , 150, 516-523 | 33 | 30 |
| 162 | Patients with scleroderma may have increased risk of osteoporosis. A comparison to rheumatoid arthritis and noninflammatory musculoskeletal conditions. <i>Journal of Rheumatology</i> , 2008 , 35, 1073-8 | 4.1 | 30 |
| 161 | Misinformation During the Coronavirus Disease 2019 Outbreak: How Knowledge Emerges From Noise 2020 , 2, e0098 | | 29 |
| 160 | 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 |
| 159 | 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 |
| 158 | Clonidine for sedation in the critically ill: a systematic review and meta-analysis. <i>Critical Care</i> , 2017 , 21, 75 | 10.8 | 26 |
| 157 | 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 |
| 156 | Early vasopressor use following traumatic injury: a systematic review. <i>BMJ Open</i> , 2017 , 7, e017559 | 3 | 26 |
| 155 | National Guidelines for Colorectal Cancer Screening in Saudi Arabia with strength of recommendations and quality of evidence. <i>Annals of Saudi Medicine</i> , 2015 , 35, 189-95 | 1.6 | 26 |

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| 154 | 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 |
| 153 | Interpreting and Implementing the 2018 Pain, Agitation/Sedation, Delirium, Immobility, and Sleep Disruption Clinical Practice Guideline. <i>Critical Care Medicine</i> , 2018 , 46, 1464-1470 | 1.4 | 24 |
| 152 | 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 |
| 151 | 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 |
| 150 | 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 |
| 149 | Methodologic Innovation in Creating Clinical Practice Guidelines: Insights From the 2018 Society of Critical Care Medicine Pain, Agitation/Sedation, Delirium, Immobility, and Sleep Disruption Guideline Effort. <i>Critical Care Medicine</i> , 2018 , 46, 1457-1463 | 1.4 | 21 |
| 148 | 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 |
| 147 | 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 |
| 146 | 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 |
| 145 | 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 |
| 144 | A systematic review of vasopressor blood pressure targets in critically ill adults with hypotension. <i>Canadian Journal of Anaesthesia</i> , 2017 , 64, 703-715 | 3 | 17 |
| 143 | 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 |
| 142 | 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 |
| 141 | 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 |
| 140 | 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 |
| 139 | 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 |
| 138 | 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 |
| 137 | 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 |

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| 136 | 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 |
| 135 | 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 |
| 134 | The Deferred Consent Model in a Prospective Observational Study Evaluating Myocardial Injury in the Intensive Care Unit. <i>Journal of Intensive Care Medicine</i> , 2018 , 33, 475-480 | 3.3 | 12 |
| 133 | Dabigatran-induced acute hepatitis. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2012 , 18, 549-50 | 3.3 | 12 |
| 132 | Clinical practice guidelines for sustained neuromuscular blockade in the adult critically ill patient: 2016 update-executive summary. <i>American Journal of Health-System Pharmacy</i> , 2017 , 74, 76-78 | 2.2 | 11 |
| 131 | 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 |
| 130 | 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 |
| 129 | Clinical meaning of the GRADE rules. <i>Intensive Care Medicine</i> , 2014 , 40, 877-9 | 14.5 | 11 |
| 128 | Frailty and associated outcomes and resource utilization following in-hospital cardiac arrest. <i>Resuscitation</i> , 2020 , 146, 138-144 | 4 | 11 |
| 127 | Conflicts of interest disclosure forms and management in critical care clinical practice guidelines. <i>Intensive Care Medicine</i> , 2018 , 44, 1691-1698 | 14.5 | 11 |
| 126 | Atraumatic (pencil-point) versus conventional needles for lumbar puncture: a clinical practice guideline. <i>BMJ, The</i> , 2018 , 361, k1920 | 5.9 | 11 |
| 125 | Clonidine for sedation in the critically ill: a systematic review and meta-analysis (protocol). <i>Systematic Reviews</i> , 2015 , 4, 154 | 3 | 10 |
| 124 | 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 |
| 123 | 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 |
| 122 | Adjuvant Analgesic Use in the Critically Ill: A Systematic Review and Meta-Analysis 2020 , 2, e0157 | | 9 |
| 121 | Fluids in Sepsis and Septic Shock (FISSH): protocol for a pilot randomised controlled trial. <i>BMJ Open</i> , 2017 , 7, e017602 | 3 | 9 |
| 120 | Fluid resuscitation in severe sepsis and septic shock: systematic description of fluids used in randomized trials. <i>Polish Archives of Internal Medicine</i> , 2013 , 123, 603-8 | 1.9 | 9 |
| 119 | Lessening Organ dysfunction with VITamin C (LOVIT): protocol for a randomized controlled trial. <i>Trials</i> , 2020 , 21, 42 | 2.8 | 9 |

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| 118 | 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 |
| 117 | Management of the neurologically deceased organ donor: A Canadian clinical practice guideline. <i>Cmaj</i> , 2020 , 192, E361-E369 | 3.5 | 8 |
| 116 | Tranexamic acid in cardiac surgery: a systematic review and meta-analysis (protocol). <i>BMJ Open</i> , 2019 , 9, e028585 | 3 | 8 |
| 115 | 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 |
| 114 | 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 |
| 113 | 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 |
| 112 | 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 |
| 111 | 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 |
| 110 | Comparing Renal Replacement Therapy Modalities in Critically Ill Patients With Acute Kidney Injury: A Systematic Review and Network Meta-Analysis 2021 , 3, e0399 | | 7 |
| 109 | Re-evaluating the Inhibition of Stress Erosions (REVISE): a protocol for pilot randomized controlled trial. <i>Annals of Saudi Medicine</i> , 2016 , 36, 427-433 | 1.6 | 7 |
| 108 | Assessment of Postresuscitation Volume Status by Bioimpedance Analysis in Patients with Sepsis in the Intensive Care Unit: A Pilot Observational Study. <i>Canadian Respiratory Journal</i> , 2016 , 2016, 8671742 | 2.1 | 7 |
| 107 | CCCS-SSAI WikiRecs clinical practice guideline: vasopressor blood pressure targets in critically ill adults with hypotension and vasopressor use in early traumatic shock. <i>Intensive Care Medicine</i> , 2017 , 43, 1062-1064 | 14.5 | 6 |
| 106 | Chloride and Other Electrolyte Concentrations in Commonly Available 5% Albumin Products. <i>Critical Care Medicine</i> , 2018 , 46, e326-e329 | 1.4 | 6 |
| 105 | Idiopathic pulmonary fibrosis - clinical management guided by the evidence-based GRADE approach: what arguments can be made against transparency in guideline development?. <i>BMC Medicine</i> , 2016 , 14, 22 | 11.4 | 6 |
| 104 | Network meta-analysis in health care decision making. <i>Medical Journal of Australia</i> , 2018 , 209, 151-154 | 4 | 6 |
| 103 | Corticosteroids in sepsis: an updated systematic review and meta-analysis (protocol). <i>BMJ Open</i> , 2017 , 7, e016847 | 3 | 6 |
| 102 | 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 |
| 101 | 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 |

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| 100 | Suicide and self-harm in adult survivors of critical illness: population based cohort study. <i>BMJ, The</i> , 2021 , 373, n973 | 5.9 | 6 |
| 99 | Intracerebral Hemorrhage Incidence, Mortality, and Association With Oral Anticoagulation Use: A Population Study. <i>Stroke</i> , 2021 , 52, 1673-1681 | 6.7 | 6 |
| 98 | 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 |
| 97 | 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 |
| 96 | Outcomes of hospitalized hematologic oncology patients receiving rapid response system activation for acute deterioration. <i>Critical Care</i> , 2019 , 23, 286 | 10.8 | 5 |
| 95 | Project management lessons learned from the multicentre CYCLE pilot randomized controlled trial. <i>Trials</i> , 2019 , 20, 532 | 2.8 | 5 |
| 94 | 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 |
| 93 | 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 |
| 92 | 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 |
| 91 | 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 |
| 90 | Systemic Immunomodulatory Treatments for Atopic Dermatitis: Update of a Living Systematic Review and Network Meta-analysis.. <i>JAMA Dermatology</i> , 2022 , | 5.1 | 5 |
| 89 | 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 |
| 88 | CCCS-SSAI WikiRecs Clinical Practice Guideline: vasopressors in early traumatic shock. <i>Canadian Journal of Anaesthesia</i> , 2017 , 64, 766-768 | 3 | 4 |
| 87 | Canada-DONATE study protocol: a prospective national observational study of the medical management of deceased organ donors. <i>BMJ Open</i> , 2017 , 7, e018858 | 3 | 4 |
| 86 | The association between platelet transfusions and mortality in patients with critical illness. <i>Transfusion</i> , 2019 , 59, 1962-1970 | 2.9 | 4 |
| 85 | 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 |
| 84 | 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 |
| 83 | Protocol adherence for continuously titrated interventions in randomized trials: an overview of the current methodology and case study. <i>BMC Medical Research Methodology</i> , 2017 , 17, 106 | 4.7 | 4 |

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| 82 | 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 |
| 81 | 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 |
| 80 | What is a network meta-analysis and how can we use it to inform clinical practice?. <i>Polish Archives of Internal Medicine</i> , 2014 , 124, 659-660 | 1.9 | 4 |
| 79 | Complications of critical COVID-19: Diagnostic and therapeutic considerations for the mechanically ventilated patient. <i>Chest</i> , 2021 , | 5.3 | 4 |
| 78 | Probiotics in hospitalized adult patients: a systematic review of economic evaluations. <i>Canadian Journal of Anaesthesia</i> , 2020 , 67, 247-261 | 3 | 4 |
| 77 | Media Portrayals of Outcomes After Extracorporeal Membrane Oxygenation. <i>JAMA Internal Medicine</i> , 2021 , 181, 391-394 | 11.5 | 4 |
| 76 | Dosing Fluids in Early Septic Shock. <i>Chest</i> , 2021 , 159, 1493-1502 | 5.3 | 4 |
| 75 | Venous Thromboembolism Prophylaxis in Critically Ill Adults: A Systematic Review and Network Meta-analysis. <i>Chest</i> , 2021 , | 5.3 | 4 |
| 74 | Vasopressor use following traumatic injury: protocol for a systematic review. <i>BMJ Open</i> , 2017 , 7, e014166 | | 3 |
| 73 | 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 |
| 72 | 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 |
| 71 | 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 |
| 70 | 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 |
| 69 | 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 |
| 68 | 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 |
| 67 | Prophylaxis for covid-19: living systematic review and network meta-analysis | | 3 |
| 66 | Tocilizumab and sarilumab alone or in combination with corticosteroids for COVID-19: A systematic review and network meta-analysis | | 3 |
| 65 | 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 |

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|----|--|------|---|
| 64 | 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 |
| 63 | 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 |
| 62 | 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 |
| 61 | 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 |
| 60 | 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 |
| 59 | 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 |
| 58 | Withdrawing versus not offering cardiopulmonary resuscitation: Is there a difference?. <i>Canadian Respiratory Journal</i> , 2015 , 22, 20-2 | 2.1 | 2 |
| 57 | Intraaortic balloon pump in patients with cardiogenic shock complicating myocardial infarction: a systematic review and meta-analysis of randomized trials. <i>Polish Archives of Internal Medicine</i> , 2015 , 125, 181-90 | 1.9 | 2 |
| 56 | 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 |
| 55 | 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 |
| 54 | 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 |
| 53 | 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 |
| 52 | Reply: Can Warfarin Be Used in the Treatment of Pulmonary Embolism in Idiopathic Pulmonary Fibrosis?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016 , 193, 811 | 10.2 | 2 |
| 51 | 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 |
| 50 | Extracorporeal Membrane Oxygenation in Acute Respiratory Distress Syndrome-More Research Is Needed. <i>Critical Care Medicine</i> , 2019 , 47, 118-120 | 1.4 | 2 |
| 49 | GRADEing the un-GRADE-able: a description of challenges in applying GRADE methods to the ethical and implementation questions of pediatric organ donation guidelines. <i>Journal of Clinical Epidemiology</i> , 2018 , 103, 134-137 | 5.7 | 2 |
| 48 | 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 |
| 47 | 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 |

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|----|--|------|---|
| 46 | 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 |
| 45 | Ensuring nondiscrimination in pandemic prioritization decisions. <i>Cmaj</i> , 2020 , 192, E421 | 3.5 | 1 |
| 44 | Update Alert 3: Ventilation Techniques and Risk for Transmission of Coronavirus Disease, Including COVID-19.. <i>Annals of Internal Medicine</i> , 2021 , | 8 | 1 |
| 43 | 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 |
| 42 | 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 |
| 41 | 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 |
| 40 | 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 |
| 39 | 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 |
| 38 | Antenatal corticosteroids and COVID-19: balancing benefits and harms. <i>American Journal of Obstetrics and Gynecology</i> , 2020 , 223, 956-957 | 6.4 | 1 |
| 37 | 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 |
| 36 | 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 |
| 35 | In COVID-19, tocilizumab reduces all-cause mortality at 28 d. <i>Annals of Internal Medicine</i> , 2021 , 174, JC638 | | 1 |
| 34 | Reply to "An Important Step Forward, but Still a Way to Go" and "Idiopathic Pulmonary Fibrosis and Prothrombotic State". <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016 , 193, 343 | 10.2 | 1 |
| 33 | Methylprednisolone: Likely an Effective Treatment in Acute Respiratory Distress Syndrome. <i>Critical Care Medicine</i> , 2019 , 47, e374-e375 | 1.4 | 1 |
| 32 | 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 |
| 31 | 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 |
| 30 | 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 |
| 29 | Discrepancies in guidelines for acute respiratory distress syndrome. <i>Lancet, The</i> , 2018 , 392, 2550-2551 | 40 | 1 |

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| 28 | Canadian Critical Care Society revised process for guideline development and endorsement. <i>Canadian Journal of Anaesthesia</i> , 2018 , 65, 1163-1164 | 3 | 1 |
| 27 | 21st Century Evidence: Randomized Controlled Trials Versus Systematic Reviews and Meta-Analyses. <i>Critical Care Medicine</i> , 2021 , 49, 2001-2002 | 1.4 | 1 |
| 26 | 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 |
| 25 | 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 |
| 24 | 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 |
| 23 | 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} | 10.4 | 1 |
| 22 | 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 |
| 21 | 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 |
| 20 | Saline Compared to Balanced Crystalloid in Patients With Diabetic Ketoacidosis: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. 2022 , 4, e0613 | | 0 |
| 19 | Optimizing care for critically ill older adults. <i>Cmaj</i> , 2021 , 193, E1525-E1533 | 3.5 | 0 |
| 18 | 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 |
| 17 | Comparison of Balanced Crystalloid Solutions: A Systematic Review and Meta-Analysis of Randomized Controlled Trials 2021 , 3, e0398 | | 0 |
| 16 | How trustworthy guidelines can impact outcomes. <i>Current Opinion in Critical Care</i> , 2021 , 27, 544-550 | 3.5 | 0 |
| 15 | Caution When Comparing the Impact of Corticosteroids in COVID-19. <i>Chest</i> , 2021 , 160, e243-e244 | 5.3 | 0 |
| 14 | Pediatric Chronic Critical Illness: Protocol for a Scoping Review. <i>JMIR Research Protocols</i> , 2021 , 10, e30582 | | 0 |
| 13 | Characterizing systematic challenges in sample size determination for sepsis trials.. <i>Intensive Care Medicine</i> , 2022 , 1 | 14.5 | 0 |
| 12 | The PROTROPIC feasibility study: prognostic value of elevated troponins in critical illness. <i>Canadian Journal of Anaesthesia</i> , 2019 , 66, 648-657 | 3 | |
| 11 | A way toward ventilator-associated lower respiratory tract infection research: reply. <i>Intensive Care Medicine</i> , 2020 , 46, 1506-1507 | 14.5 | |

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| 10 | 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 |
| 9 | 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 |
| 8 | Response. <i>Chest</i> , 2021 , 159, 1301-1302 | 5.3 |
| 7 | 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 |
| 6 | Response. <i>Chest</i> , 2021 , 159, 2115 | 5.3 |
| 5 | WHO COVID-19 therapeutic guidelines. <i>Lancet, The</i> , 2021 , 398, 117-118 | 4.0 |
| 4 | The authors reply. <i>Critical Care Medicine</i> , 2021 , 49, e341-e342 | 1.4 |
| 3 | 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 |
| 2 | The authors reply. <i>Critical Care Medicine</i> , 2018 , 46, e1228-e1229 | 1.4 |
| 1 | Corticosteroids for treating sepsis in children and adults. <i>Emergencias</i> , 2021 , 33, 137-138 | 0.9 |