

# Sangeeta Mehta

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/5780988/sangeeta-mehta-publications-by-citations.pdf>

**Version:** 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

172  
papers

22,369  
citations

59  
h-index

149  
g-index

188  
ext. papers

27,802  
ext. citations

8.4  
avg, IF

6.27  
L-index

#	Paper	IF	Citations
172	Surviving Sepsis Campaign: International Guidelines for Management of Sepsis and Septic Shock: 2016. <i>Intensive Care Medicine</i> , <b>2017</b> , 43, 304-377	14.5	3178
171	Surviving Sepsis Campaign: International Guidelines for Management of Sepsis and Septic Shock: 2016. <i>Critical Care Medicine</i> , <b>2017</b> , 45, 486-552	1.4	1683
170	One-year outcomes in survivors of the acute respiratory distress syndrome. <i>New England Journal of Medicine</i> , <b>2003</b> , 348, 683-93	59.2	1635
169	Functional disability 5 years after acute respiratory distress syndrome. <i>New England Journal of Medicine</i> , <b>2011</b> , 364, 1293-304	59.2	1601
168	Vasopressin versus norepinephrine infusion in patients with septic shock. <i>New England Journal of Medicine</i> , <b>2008</b> , 358, 877-87	59.2	1340
167	High-Frequency Oscillatory Ventilation in Adults. <i>Chest</i> , <b>2004</b> , 126, 518-527	5.3	1169
166	High-frequency oscillation in early acute respiratory distress syndrome. <i>New England Journal of Medicine</i> , <b>2013</b> , 368, 795-805	59.2	1028
165	Noninvasive ventilation. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2001</b> , 163, 540-77	10.2	760
164	Official ERS/ATS clinical practice guidelines: noninvasive ventilation for acute respiratory failure. <i>European Respiratory Journal</i> , <b>2017</b> , 50,	13.6	562
163	High-frequency oscillatory ventilation for acute respiratory distress syndrome in adults: a randomized, controlled trial. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2002</b> , 166, 801-8	10.2	483
162	Randomized, prospective trial of bilevel versus continuous positive airway pressure in acute pulmonary edema. <i>Critical Care Medicine</i> , <b>1997</b> , 25, 620-8	1.4	372
161	Permissive Underfeeding or Standard Enteral Feeding in Critically Ill Adults. <i>New England Journal of Medicine</i> , <b>2015</b> , 372, 2398-408	59.2	335
160	Two-year outcomes, health care use, and costs of survivors of acute respiratory distress syndrome. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2006</b> , 174, 538-44	10.2	330
159	Daily sedation interruption in mechanically ventilated critically ill patients cared for with a sedation protocol: a randomized controlled trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2012</b> , 308, 1985-92	27.4	317
158	Canadian survey of the use of sedatives, analgesics, and neuromuscular blocking agents in critically ill patients. <i>Critical Care Medicine</i> , <b>2006</b> , 34, 374-80	1.4	263
157	Diagnostic and prognostic implications of endotoxemia in critical illness: results of the MEDIC study. <i>Journal of Infectious Diseases</i> , <b>2004</b> , 190, 527-34	7	254
156	Handheld computing in medicine. <i>Journal of the American Medical Informatics Association: JAMIA</i> , <b>2003</b> , 10, 139-49	8.6	237

155	Recruitment maneuvers for acute lung injury: a systematic review. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2008</b> , 178, 1156-63	10.2	234
154	Clinical practice guidelines for the use of noninvasive positive-pressure ventilation and noninvasive continuous positive airway pressure in the acute care setting. <i>Cmaj</i> , <b>2011</b> , 183, E195-214	3.5	220
153	One-Year Outcomes in Caregivers of Critically Ill Patients. <i>New England Journal of Medicine</i> , <b>2016</b> , 374, 1831-41	59.2	214
152	Prevalence, risk factors, and outcomes of delirium in mechanically ventilated adults. <i>Critical Care Medicine</i> , <b>2015</b> , 43, 557-66	1.4	209
151	Prospective trial of high-frequency oscillation in adults with acute respiratory distress syndrome. <i>Critical Care Medicine</i> , <b>2001</b> , 29, 1360-9	1.4	209
150	Surviving sepsis campaign: international guidelines for management of sepsis and septic shock 2021. <i>Intensive Care Medicine</i> , <b>2021</b> , 47, 1181-1247	14.5	199
149	Interaction of vasopressin infusion, corticosteroid treatment, and mortality of septic shock. <i>Critical Care Medicine</i> , <b>2009</b> , 37, 811-8	1.4	185
148	The RECOVER Program: Disability Risk Groups and 1-Year Outcome after 7 or More Days of Mechanical Ventilation. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2016</b> , 194, 831-844	10.2	173
147	Liberation From Mechanical Ventilation in Critically Ill Adults: An Official American College of Chest Physicians/American Thoracic Society Clinical Practice Guideline: Inspiratory Pressure Augmentation During Spontaneous Breathing Trials, Protocols Minimizing Sedation, and Noninvasive Ventilation Immediately After Extubation. <i>Chest</i> , <b>2017</b> , 151, 166-180	5.3	161
146	The effects of vasopressin on acute kidney injury in septic shock. <i>Intensive Care Medicine</i> , <b>2010</b> , 36, 83-91	14.5	159
145	Clinical Practice Guidelines for Sustained Neuromuscular Blockade in the Adult Critically Ill Patient. <i>Critical Care Medicine</i> , <b>2016</b> , 44, 2079-2103	1.4	158
144	Optimizing sedation in patients with acute brain injury. <i>Critical Care</i> , <b>2016</b> , 20, 128	10.8	140
143	An Official American Thoracic Society/American College of Chest Physicians Clinical Practice Guideline: Liberation from Mechanical Ventilation in Critically Ill Adults. Rehabilitation Protocols, Ventilator Liberation Protocols, and Cuff Leak Tests. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2017</b> , 195, 120-133	10.2	136
142	Screening of ARDS patients using standardized ventilator settings: influence on enrollment in a clinical trial. <i>Intensive Care Medicine</i> , <b>2004</b> , 30, 1111-6	14.5	135
141	Recovery after critical illness in patients aged 80 years or older: a multi-center prospective observational cohort study. <i>Intensive Care Medicine</i> , <b>2015</b> , 41, 1911-20	14.5	133
140	The standard of care of patients with ARDS: ventilatory settings and rescue therapies for refractory hypoxemia. <i>Intensive Care Medicine</i> , <b>2016</b> , 42, 699-711	14.5	130
139	Inhaled nitric oxide does not reduce mortality in patients with acute respiratory distress syndrome regardless of severity: systematic review and meta-analysis. <i>Critical Care Medicine</i> , <b>2014</b> , 42, 404-12	1.4	117
138	Acute hypoxemic respiratory failure in immunocompromised patients: the Efraim multinational prospective cohort study. <i>Intensive Care Medicine</i> , <b>2017</b> , 43, 1808-1819	14.5	115

137	COVID-19: a heavy toll on health-care workers. <i>Lancet Respiratory Medicine</i> , <b>2021</b> , 9, 226-228	35.1	108
136	Combining high-frequency oscillatory ventilation and recruitment maneuvers in adults with early acute respiratory distress syndrome: the Treatment with Oscillation and an Open Lung Strategy (TOOLS) Trial pilot study. <i>Critical Care Medicine</i> , <b>2005</b> , 33, 479-86	1.4	104
135	The Very Elderly Admitted to ICU: A Quality Finish?. <i>Critical Care Medicine</i> , <b>2015</b> , 43, 1352-60	1.4	100
134	The ICM research agenda on intensive care unit-acquired weakness. <i>Intensive Care Medicine</i> , <b>2017</b> , 43, 1270-1281	14.5	95
133	The 4Ts scoring system for heparin-induced thrombocytopenia in medical-surgical intensive care unit patients. <i>Journal of Critical Care</i> , <b>2010</b> , 25, 287-93	4	92
132	A randomized trial of daily awakening in critically ill patients managed with a sedation protocol: a pilot trial. <i>Critical Care Medicine</i> , <b>2008</b> , 36, 2092-9	1.4	92
131	Adjunctive Intermittent Pneumatic Compression for Venous Thromboprophylaxis. <i>New England Journal of Medicine</i> , <b>2019</b> , 380, 1305-1315	59.2	87
130	Higher versus lower blood pressure targets for vasopressor therapy in shock: a multicentre pilot randomized controlled trial. <i>Intensive Care Medicine</i> , <b>2016</b> , 42, 542-550	14.5	86
129	Permissive Underfeeding or Standard Enteral Feeding in High- and Low-Nutritional-Risk Critically Ill Adults. Post Hoc Analysis of the PermiT Trial. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2017</b> , 195, 652-662	10.2	86
128	Failure of anticoagulant thromboprophylaxis: risk factors in medical-surgical critically ill patients*. <i>Critical Care Medicine</i> , <b>2015</b> , 43, 401-10	1.4	84
127	High-frequency oscillatory ventilation for adult patients with ARDS. <i>Chest</i> , <b>2007</b> , 131, 1907-16	5.3	84
126	Neuromuscular disease causing acute respiratory failure. <i>Respiratory Care</i> , <b>2006</b> , 51, 1016-21; discussion 1021-3	2.1	84
125	Current sedation practices: lessons learned from international surveys. <i>Critical Care Clinics</i> , <b>2009</b> , 25, 471-88, vii-viii	4.5	82
124	Restrictive lung disease in pregnancy. <i>Chest</i> , <b>2014</b> , 145, 394-398	5.3	79
123	Critical care nurses' pain assessment and management practices: a survey in Canada. <i>American Journal of Critical Care</i> , <b>2012</b> , 21, 251-9	1.7	77
122	Official Executive Summary of an American Thoracic Society/American College of Chest Physicians Clinical Practice Guideline: Liberation from Mechanical Ventilation in Critically Ill Adults. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2017</b> , 195, 115-119	10.2	72
121	In-house, overnight physician staffing: a cross-sectional survey of Canadian adult and pediatric intensive care units. <i>Critical Care Medicine</i> , <b>2006</b> , 34, 1674-8	1.4	69
120	High-frequency oscillatory ventilation in adults: the Toronto experience. <i>Chest</i> , <b>2004</b> , 126, 518-27	5.3	67

119	Radiologic pattern of disease in patients with severe acute respiratory syndrome: the Toronto experience. <i>Radiographics</i> , <b>2004</b> , 24, 553-63	5.4	66
118	Geo-economic variations in epidemiology, patterns of care, and outcomes in patients with acute respiratory distress syndrome: insights from the LUNG SAFE prospective cohort study. <i>Lancet Respiratory Medicine</i> , <b>2017</b> , 5, 627-638	35.1	63
117	Patient safety, resident well-being and continuity of care with different resident duty schedules in the intensive care unit: a randomized trial. <i>Cmaj</i> , <b>2015</b> , 187, 321-9	3.5	61
116	Effects of continuous positive airway pressure on cardiac volumes in patients with ischemic and dilated cardiomyopathy. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2000</b> , 161, 128-34	10.2	61
115	Prophylaxis of Thromboembolism in Critical Care (PROTECT) Trial: a pilot study. <i>Journal of Critical Care</i> , <b>2005</b> , 20, 364-72	4	60
114	The influence of corticosteroid treatment on the outcome of influenza A(H1N1pdm09)-related critical illness. <i>Critical Care</i> , <b>2016</b> , 20, 75	10.8	60
113	The Speaker Gender Gap at Critical Care Conferences. <i>Critical Care Medicine</i> , <b>2018</b> , 46, 991-996	1.4	59
112	Diagnosis of severe respiratory infections in immunocompromised patients. <i>Intensive Care Medicine</i> , <b>2020</b> , 46, 298-314	14.5	57
111	Prevalence, risk factors, and outcomes associated with physical restraint use in mechanically ventilated adults. <i>Journal of Critical Care</i> , <b>2016</b> , 31, 31-5	4	56
110	Analgesia and sedation in patients with ARDS. <i>Intensive Care Medicine</i> , <b>2020</b> , 46, 2342-2356	14.5	52
109	Daily sedation interruption versus no daily sedation interruption for critically ill adult patients requiring invasive mechanical ventilation. <i>The Cochrane Library</i> , <b>2014</b> , CD009176	5.2	47
108	Admission of the very elderly to the intensive care unit: family members' perspectives on clinical decision-making from a multicenter cohort study. <i>Palliative Medicine</i> , <b>2015</b> , 29, 324-35	5.5	46
107	Heparin-induced thrombocytopenia in medical surgical critical illness. <i>Chest</i> , <b>2013</b> , 144, 848-858	5.3	45
106	Predictors of physical restraint use in Canadian intensive care units. <i>Critical Care</i> , <b>2014</b> , 18, R46	10.8	44
105	Outcomes and Predictors of Mortality for Patients with Acute Leukemia Admitted to the Intensive Care Unit. <i>Canadian Respiratory Journal</i> , <b>2016</b> , 2016, 3027656	2.1	43
104	Why substitute decision makers provide or decline consent for ICU research studies: a questionnaire study. <i>Intensive Care Medicine</i> , <b>2012</b> , 38, 47-54	14.5	42
103	Liberation From Mechanical Ventilation in Critically Ill Adults: Executive Summary of an Official American College of Chest Physicians/American Thoracic Society Clinical Practice Guideline. <i>Chest</i> , <b>2017</b> , 151, 160-165	5.3	40
102	Utility of routine chest radiographs in a medical-surgical intensive care unit: a quality assurance survey. <i>Critical Care</i> , <b>2001</b> , 5, 271-5	10.8	40

101	Noninvasive ventilation for patients presenting with acute respiratory failure: the randomized controlled trials. <i>Respiratory Care</i> , <b>2009</b> , 54, 116-26	2.1	40
100	Noninvasive ventilation for acute respiratory failure near the end of life. <i>Critical Care Medicine</i> , <b>2008</b> , 36, 789-94	1.4	39
99	Prediction of post-extubation work of breathing. <i>Critical Care Medicine</i> , <b>2000</b> , 28, 1341-6	1.4	39
98	Intensive care sedation: the past, present and the future. <i>Critical Care</i> , <b>2013</b> , 17, 322	10.8	38
97	Pharmacological interventions for the treatment of delirium in critically ill adults. <i>The Cochrane Library</i> , <b>2019</b> , 9, CD011749	5.2	38
96	Gender Parity in Critical Care Medicine. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2017</b> , 196, 425-429	10.2	37
95	Acute oxygenation response to inhaled nitric oxide when combined with high-frequency oscillatory ventilation in adults with acute respiratory distress syndrome. <i>Critical Care Medicine</i> , <b>2003</b> , 31, 383-9	1.4	36
94	Cost-effectiveness of dalteparin vs unfractionated heparin for the prevention of venous thromboembolism in critically ill patients. <i>JAMA - Journal of the American Medical Association</i> , <b>2014</b> , 312, 2135-45	27.4	34
93	Management of Acute Respiratory Distress Syndrome and Refractory Hypoxemia. A Multicenter Observational Study. <i>Annals of the American Thoracic Society</i> , <b>2017</b> , 14, 1818-1826	4.7	33
92	Sleep and Pathological Wakefulness at the Time of Liberation from Mechanical Ventilation (SLEEWE). A Prospective Multicenter Physiological Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2019</b> , 199, 1106-1115	10.2	32
91	Recall of ICU Stay in Patients Managed With a Sedation Protocol or a Sedation Protocol With Daily Interruption. <i>Critical Care Medicine</i> , <b>2015</b> , 43, 2180-90	1.4	29
90	Morbidity and mortality of patients with invasive group A streptococcal infections admitted to the ICU. <i>Chest</i> , <b>2006</b> , 130, 1679-86	5.3	29
89	Probiotics: Prevention of Severe Pneumonia and Endotracheal Colonization Trial-PROSPECT: a pilot trial. <i>Trials</i> , <b>2016</b> , 17, 377	2.8	29
88	Delirium and exposure to psychoactive medications in critically ill adults: A multi-centre observational study. <i>Journal of Critical Care</i> , <b>2017</b> , 42, 268-274	4	28
87	Current sedation practices: lessons learned from international surveys. <i>Anesthesiology Clinics</i> , <b>2011</b> , 29, 607-24	2.3	28
86	Bench-to-bedside review: high-frequency oscillatory ventilation in adults with acute respiratory distress syndrome. <i>Critical Care</i> , <b>2006</b> , 10, 240	10.8	28
85	Pharmacological interventions for agitated behaviours in patients with traumatic brain injury: a systematic review. <i>BMJ Open</i> , <b>2019</b> , 9, e029604	3	27
84	Sedation Practice in Extracorporeal Membrane Oxygenation-Treated Patients with Acute Respiratory Distress Syndrome: A Retrospective Study. <i>ASAIO Journal</i> , <b>2018</b> , 64, 544-551	3.6	26

83	Recall of intensive care unit stay in patients managed with a sedation protocol or a sedation protocol with daily sedative interruption: a pilot study. <i>Journal of Critical Care</i> , <b>2011</b> , 26, 127-32	4	26
82	Diagnosis of ventilator-associated pneumonia in critically ill adult patients-a systematic review and meta-analysis. <i>Intensive Care Medicine</i> , <b>2020</b> , 46, 1170-1179	14.5	25
81	The Impact of High-Flow Nasal Oxygen in the Immunocompromised Critically Ill: A Systematic Review and Meta-Analysis. <i>Respiratory Care</i> , <b>2018</b> , 63, 1555-1566	2.1	25
80	Temporal change, reproducibility, and interobserver variability in pressure-volume curves in adults with acute lung injury and acute respiratory distress syndrome. <i>Critical Care Medicine</i> , <b>2003</b> , 31, 2118-25	1.4	24
79	Risk factors for mortality in patients admitted to intensive care units with pneumonia. <i>Respiratory Research</i> , <b>2016</b> , 17, 80	7.3	23
78	Core Outcomes Set for Trials in People With Coronavirus Disease 2019. <i>Critical Care Medicine</i> , <b>2020</b> , 48, 1622-1635	1.4	22
77	The role of high-frequency oscillatory ventilation in the treatment of acute respiratory failure in adults. <i>Current Opinion in Critical Care</i> , <b>2012</b> , 18, 70-9	3.5	21
76	Women in Intensive Care study: a preliminary assessment of international data on female representation in the ICU physician workforce, leadership and academic positions. <i>Critical Care</i> , <b>2018</b> , 22, 211	10.8	20
75	Diagnosis and outcome of acute respiratory failure in immunocompromised patients after bronchoscopy. <i>European Respiratory Journal</i> , <b>2019</b> , 54,	13.6	19
74	Positive and negative effects of mechanical ventilation on sleep in the ICU: a review with clinical recommendations. <i>Intensive Care Medicine</i> , <b>2016</b> , 42, 531-541	14.5	19
73	Outcomes of elderly critically ill medical and surgical patients: a multicentre cohort study. <i>Canadian Journal of Anaesthesia</i> , <b>2017</b> , 64, 260-269	3	18
72	Clinician perspectives on protocols designed to minimize sedation. <i>Journal of Critical Care</i> , <b>2015</b> , 30, 348-52	5	18
71	Iatrogenic Opioid Withdrawal in Critically Ill Patients: A Review of Assessment Tools and Management. <i>Annals of Pharmacotherapy</i> , <b>2017</b> , 51, 1099-1111	2.9	16
70	Rates and determinants of informed consent: a case study of an international thromboprophylaxis trial. <i>Journal of Critical Care</i> , <b>2013</b> , 28, 28-39	4	16
69	A mixed-methods systematic review protocol to examine the use of physical restraint with critically ill adults and strategies for minimizing their use. <i>Systematic Reviews</i> , <b>2016</b> , 5, 194	3	16
68	Differences in clinical practice guideline authorship by gender. <i>Lancet, The</i> , <b>2018</b> , 392, 1626-1628	40	16
67	Nutrition Adequacy Therapeutic Enhancement in the Critically Ill: A Randomized Double-Blind, Placebo-Controlled Trial of the Motilin Receptor Agonist Camicinal (GSK962040): The NUTRIATE Study. <i>Journal of Parenteral and Enteral Nutrition</i> , <b>2018</b> , 42, 949-959	4.2	15
66	Characteristics and Outcomes of Eligible Nonenrolled Patients in a Mechanical Ventilation Trial of Acute Respiratory Distress Syndrome. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2015</b> , 192, 1306-13	10.2	14

65	Gender Differences in Authorship of Critical Care Literature. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2020</b> , 201, 840-847	10.2	14
64	Noninvasive ventilation in patients with acute cardiogenic pulmonary edema. <i>Respiratory Care</i> , <b>2009</b> , 54, 186-95; discussion 195-7	2.1	14
63	Feasibility of melatonin for prevention of delirium in critically ill patients: a protocol for a multicentre, randomised, placebo-controlled study. <i>BMJ Open</i> , <b>2017</b> , 7, e015420	3	13
62	Influenza and associated co-infections in critically ill immunosuppressed patients. <i>Critical Care</i> , <b>2019</b> , 23, 152	10.8	12
61	Practice Variation in Spontaneous Breathing Trial Performance and Reporting. <i>Canadian Respiratory Journal</i> , <b>2016</b> , 2016, 9848942	2.1	12
60	Nurse Research Experiences and Attitudes Toward the Conduct of Intensive Care Research: A Questionnaire Study. <i>Critical Care Medicine</i> , <b>2016</b> , 44, 153-61	1.4	12
59	Frequency, risk factors and symptomatology of iatrogenic withdrawal from opioids and benzodiazepines in critically ill neonates, children and adults: A systematic review of clinical studies. <i>Journal of Clinical Pharmacy and Therapeutics</i> , <b>2019</b> , 44, 148-156	2.2	12
58	Variation in diurnal sedation in mechanically ventilated patients who are managed with a sedation protocol alone or a sedation protocol and daily interruption. <i>Critical Care</i> , <b>2016</b> , 20, 233	10.8	11
57	Ten tips for ICU sedation. <i>Intensive Care Medicine</i> , <b>2018</b> , 44, 1141-1143	14.5	11
56	Thromboprophylaxis using combined intermittent pneumatic compression and pharmacologic prophylaxis versus pharmacologic prophylaxis alone in critically ill patients: study protocol for a randomized controlled trial. <i>Trials</i> , <b>2016</b> , 17, 390	2.8	10
55	What's new in sedation strategies?. <i>Intensive Care Medicine</i> , <b>2015</b> , 41, 1696-9	14.5	9
54	Fluids in Sepsis and Septic Shock (FISSH): protocol for a pilot randomised controlled trial. <i>BMJ Open</i> , <b>2017</b> , 7, e017602	3	9
53	A ventilator strategy combining low tidal volume ventilation, recruitment maneuvers, and high positive end-expiratory pressure does not increase sedative, opioid, or neuromuscular blocker use in adults with acute respiratory distress syndrome and may improve patient comfort. <i>Annals of Intensive Care</i> , <b>2014</b> , 4, 33	8.9	9
52	Early Evidence of Sepsis-Associated Hyperperfusion-A Study of Cerebral Blood Flow Measured With MRI Arterial Spin Labeling in Critically Ill Septic Patients and Control Subjects. <i>Critical Care Medicine</i> , <b>2018</b> , 46, e663-e669	1.4	8
51	Noninvasive Ventilation in Patients With Hematologic Malignancy. <i>Journal of Intensive Care Medicine</i> , <b>2017</b> , 885066617690725	3.3	8
50	Analgesia-first sedation in critically ill adults: A U.S. pilot, randomized controlled trial. <i>Journal of Critical Care</i> , <b>2019</b> , 53, 107-113	4	7
49	The utility and safety of flexible bronchoscopy in critically ill acute leukemia patients: a retrospective cohort study. <i>Canadian Journal of Anaesthesia</i> , <b>2018</b> , 65, 272-279	3	7
48	Economic evaluation of the prophylaxis for thromboembolism in critical care trial (E-PROTECT): study protocol for a randomized controlled trial. <i>Trials</i> , <b>2014</b> , 15, 502	2.8	7



47	Coenrollment in a randomized trial of high-frequency oscillation: prevalence, patterns, predictors, and outcomes*. <i>Critical Care Medicine</i> , <b>2015</b> , 43, 328-38	1.4	7
46	Use of sedation and neuromuscular blockers in critically ill adults receiving high-frequency oscillatory ventilation. <i>Annals of Pharmacotherapy</i> , <b>2013</b> , 47, 1122-9	2.9	7
45	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> , <b>2020</b> , 67, 369-376	2.6	7
44	International Survey to Establish Prioritized Outcomes for Trials in People With Coronavirus Disease 2019. <i>Critical Care Medicine</i> , <b>2020</b> , 48, 1612-1621	1.4	7
43	Survival in Immunocompromised Patients Ultimately Requiring Invasive Mechanical Ventilation: A Pooled Individual Patient Data Analysis. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2021</b> , 204, 187-196	10.2	7
42	Frequency of Screening for Weaning From Mechanical Ventilation: Two Contemporaneous Proof-of-Principle Randomized Controlled Trials. <i>Critical Care Medicine</i> , <b>2019</b> , 47, 817-825	1.4	7
41	Strategies for the Prevention and Treatment of Iatrogenic Withdrawal from Opioids and Benzodiazepines in Critically Ill Neonates, Children and Adults: A Systematic Review of Clinical Studies. <i>Drugs</i> , <b>2020</b> , 80, 1211-1233	12.1	6
40	Psychotropic Drug Use in Physically Restrained, Critically Ill Adults Receiving Mechanical Ventilation. <i>American Journal of Critical Care</i> , <b>2017</b> , 26, 380-387	1.7	6
39	High flow oxygen therapy in adult critically ill patients. <i>Minerva Anestesiologica</i> , <b>2017</b> , 83, 402-411	1.9	6
38	Fulminant Guillain-Barré syndrome in a patient with systemic lupus erythematosus. <i>BMJ Case Reports</i> , <b>2019</b> , 12,	0.9	6
37	Outcomes of hospitalized hematologic oncology patients receiving rapid response system activation for acute deterioration. <i>Critical Care</i> , <b>2019</b> , 23, 286	10.8	5
36	Agitation, confusion, and aggression in critically ill traumatic brain injury-a pilot cohort study (ACACIA-PILOT). <i>Pilot and Feasibility Studies</i> , <b>2020</b> , 6, 193	1.9	5
35	Comparison of sedation strategies for critically ill patients: a protocol for a systematic review incorporating network meta-analyses. <i>Systematic Reviews</i> , <b>2016</b> , 5, 157	3	5
34	Use of probiotics to prevent ventilator-associated pneumonia: A survey of pharmacists' Attitudes. <i>Journal of Critical Care</i> , <b>2016</b> , 31, 221-6	4	5
33	Ventilator settings and monitoring parameter targets for initiation of continuous mandatory ventilation: a questionnaire study. <i>Journal of Critical Care</i> , <b>2014</b> , 29, 123-7	4	5
32	Impact of endotracheal tube size on preextubation respiratory variables. <i>Journal of Critical Care</i> , <b>2010</b> , 25, 483-8	4	5
31	Respiratory Mechanics and Outcomes in Immunocompromised Patients With ARDS: A Secondary Analysis of the EFRAIM Study. <i>Chest</i> , <b>2020</b> , 158, 1947-1957	5.3	4
30	Nutrition Care of Critically Ill Patients with Leukemia: A Retrospective Study. <i>Canadian Journal of Dietetic Practice and Research</i> , <b>2019</b> , 80, 34-38	1.3	4

29	Venous Thromboembolism Prophylaxis in Critically Ill Adults: A Systematic Review and Network Meta-analysis. <i>Chest</i> , <b>2021</b> ,	5.3	4
28	Daily sedation interruption versus no daily sedation interruption for critically ill adult patients requiring invasive mechanical ventilation <b>2011</b> ,		3
27	Open the lung with high-frequency oscillation ventilation or conventional mechanical ventilation? It may not matter!. <i>Critical Care</i> , <b>2010</b> , 14, 1010	10.8	3
26	Acute respiratory failure in immunocompromised patients: outcome and clinical features according to neutropenia status. <i>Annals of Intensive Care</i> , <b>2020</b> , 10, 146	8.9	3
25	Design of nutrition trials in critically ill patients: food for thought. <i>Annals of Translational Medicine</i> , <b>2016</b> , 4, 186	3.2	3
24	Peer review for the Canadian Journal of Anesthesia in 2016 and 2017: a retrospective analysis by reviewer and author gender. <i>Canadian Journal of Anaesthesia</i> , <b>2020</b> , 67, 336-342	3	3
23	Acute Respiratory Failure Outcomes in Patients with Hematologic Malignancies and Hematopoietic Cell Transplant: A Secondary Analysis of the EFRAIM Study. <i>Transplantation and Cellular Therapy</i> , <b>2021</b> , 27, 78.e1-78.e6		3
22	Supportive Care of Patients on Mechanical Ventilation. <i>Respiratory Care</i> , <b>2018</b> , 63, 1567-1574	2.1	3
21	Personal, professional, and psychological impact of the COVID-19 pandemic on hospital workers: A cross-sectional survey.. <i>PLoS ONE</i> , <b>2022</b> , 17, e0263438	3.7	3
20	Outcomes of hematopoietic cell transplant recipients requiring invasive mechanical ventilation: a two-centre retrospective cohort study. <i>Canadian Journal of Anaesthesia</i> , <b>2019</b> , 66, 1450-1457	3	2
19	Association of Thoracic Computed Tomographic Measurements and Outcomes in Patients with Hematologic Malignancies Requiring Mechanical Ventilation. <i>Annals of the American Thoracic Society</i> , <b>2021</b> , 18, 1219-1226	4.7	2
18	The impact of the COVID-19 pandemic on intensive care unit workers: a nationwide survey.. <i>Canadian Journal of Anaesthesia</i> , <b>2021</b> , 69, 472	3	2
17	Etiologies and Outcomes of Acute Respiratory Failure in Solid Organ Transplant Recipients: Insight Into the EFRAIM Multicenter Cohort. <i>Transplantation Proceedings</i> , <b>2020</b> , 52, 2980-2987	1.1	1
16	Optimizing sedative use in the intensive care unit. <i>Intensive Care Medicine</i> , <b>2002</b> , 28, 44-7	14.5	1
15	Aminoglycosides in Immunocompromised Critically Ill Patients With Bacterial Pneumonia and Septic Shock: A Post-Hoc Analysis of a Prospective Multicenter Multinational Cohort. <i>Shock</i> , <b>2020</b> , 54, 731-737	3.4	1
14	Improving gender equity in critical care medicine: a protocol to establish priorities and strategies for implementation. <i>BMJ Open</i> , <b>2020</b> , 10, e037090	3	1
13	Optimal VAsopressor TitraTION in patients 65 years and older (OVATION-65): protocol and statistical analysis plan for a randomised clinical trial. <i>BMJ Open</i> , <b>2020</b> , 10, e037947	3	1
12	Gender disparity in critical care publications: a novel Female First Author Index. <i>Annals of Intensive Care</i> , <b>2021</b> , 11, 103	8.9	1

11	Antipsychotic Drug Use and Screening for Delirium in Mechanically Ventilated Patients in Canadian Intensive Care Units: An Observational Study. <i>Canadian Journal of Hospital Pharmacy</i> , <b>2016</b> , 69, 107-13	0.5	1
10	Caloric intake and the fat-to-carbohydrate ratio in hypercapnic acute respiratory failure: Post-hoc analysis of the PermiT trial. <i>Clinical Nutrition ESPEN</i> , <b>2019</b> , 29, 175-182	1.3	1
9	Outcomes of prolonged mechanical ventilation and tracheostomy in critically ill elderly patients: a historical cohort study.. <i>Canadian Journal of Anaesthesia</i> , <b>2022</b> , 1	3	1
8	Development of a repeated-measures predictive model and clinical risk score for mortality in ventilated COVID-19 patients.. <i>Canadian Journal of Anaesthesia</i> , <b>2021</b> , 69, 343	3	0
7	Response to letter to editor titled "Physical restraint in mechanically ventilated adults: A complex early diagnosis by protocols?". <i>Journal of Critical Care</i> , <b>2016</b> , 35, 216	4	0
6	Bacteremia in critically ill immunocompromised patients with acute hypoxic respiratory failure: A post-hoc analysis of a prospective multicenter multinational cohort. <i>Journal of Critical Care</i> , <b>2021</b> , 64, 114-119	4	0
5	Implementation of nonpharmacologic physical restraint minimization interventions in the adult intensive care unit: A scoping review.. <i>Intensive and Critical Care Nursing</i> , <b>2021</b> , 103153	3.1	0
4	Time to drop the $\text{SiO}_2$ . <i>Resuscitation</i> , <b>2019</b> , 143, 114	4	
3	Perspectives of patients, family members, health professionals and the public on the impact of COVID-19 on mental health.. <i>Journal of Mental Health</i> , <b>2022</b> , 1-10	2.7	
2	ICU-acquired pneumonia in immunosuppressed patients with acute hypoxemic respiratory failure: A post-hoc analysis of a prospective international cohort study. <i>Journal of Critical Care</i> , <b>2021</b> , 63, 243-245	4	
1	Utilization and effect of neuromuscular blockade in a randomized trial of high-frequency oscillation. <i>Journal of Critical Care</i> , <b>2021</b> , 66, 86-92	4	