

Samuel M Brown

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.

170
papers

4,323
citations

38
h-index

61
g-index

203
ext. papers

6,608
ext. citations

5.7
avg, IF

5.44
L-index

#	Paper	IF	Citations
170	Effect of Hydroxychloroquine on Clinical Status at 14 Days in Hospitalized Patients With COVID-19: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2020 , 324, 2165-2176	27.4	206
169	A Neutralizing Monoclonal Antibody for Hospitalized Patients with Covid-19. <i>New England Journal of Medicine</i> , 2021 , 384, 905-914	59.2	203
168	Multicenter implementation of a severe sepsis and septic shock treatment bundle. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013 , 188, 77-82	10.2	194
167	Clinical criteria for COVID-19-associated hyperinflammatory syndrome: a cohort study. <i>Lancet Rheumatology, The</i> , 2020 , 2, e754-e763	14.2	135
166	Clinical findings and demographic factors associated with ICU admission in Utah due to novel 2009 influenza A(H1N1) infection. <i>Chest</i> , 2010 , 137, 752-8	5.3	130
165	Survival after shock requiring high-dose vasopressor therapy. <i>Chest</i> , 2013 , 143, 664-671	5.3	125
164	Emergency department point-of-care ultrasound in out-of-hospital and in-ED cardiac arrest. <i>Resuscitation</i> , 2016 , 109, 33-39	4	124
163	Septic Cardiomyopathy. <i>Critical Care Medicine</i> , 2018 , 46, 625-634	1.4	123
162	Structure, process, and annual ICU mortality across 69 centers: United States Critical Illness and Injury Trials Group Critical Illness Outcomes Study. <i>Critical Care Medicine</i> , 2014 , 42, 344-56	1.4	121
161	Early Remdesivir to Prevent Progression to Severe Covid-19 in Outpatients.. <i>New England Journal of Medicine</i> , 2021 ,	59.2	120
160	Association Between mRNA Vaccination and COVID-19 Hospitalization and Disease Severity. <i>JAMA - Journal of the American Medical Association</i> , 2021 , 326, 2043-2054	27.4	105
159	Validation of the Infectious Disease Society of America/American Thoracic Society 2007 guidelines for severe community-acquired pneumonia. <i>Critical Care Medicine</i> , 2009 , 37, 3010-6	1.4	91
158	Fluid management with a simplified conservative protocol for the acute respiratory distress syndrome*. <i>Critical Care Medicine</i> , 2015 , 43, 288-95	1.4	84
157	A modified sequential organ failure assessment score for critical care triage. <i>Disaster Medicine and Public Health Preparedness</i> , 2010 , 4, 277-84	2.8	81
156	Nonlinear Imputation of Pao2/Fio2 From Spo2/Fio2 Among Patients With Acute Respiratory Distress Syndrome. <i>Chest</i> , 2016 , 150, 307-13	5.3	77
155	ED Door-to-Antibiotic Time and Long-term Mortality in Sepsis. <i>Chest</i> , 2019 , 155, 938-946	5.3	76
154	Defining patient and family engagement in the intensive care unit. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015 , 191, 358-60	10.2	76

153	Liberal Versus Restrictive Intravenous Fluid Therapy for Early Septic Shock: Rationale for a Randomized Trial. <i>Annals of Emergency Medicine</i> , 2018 , 72, 457-466	2.1	74
152	Use of an alcohol-based hand rub and quality improvement interventions to improve hand hygiene in a Russian neonatal intensive care unit. <i>Infection Control and Hospital Epidemiology</i> , 2003 , 24, 172-9	2	74
151	Mortality, morbidity, and disease severity of patients with aspiration pneumonia. <i>Journal of Hospital Medicine</i> , 2013 , 8, 83-90	2.7	68
150	Hospital admission decision for patients with community-acquired pneumonia: variability among physicians in an emergency department. <i>Annals of Emergency Medicine</i> , 2012 , 59, 35-41	2.1	64
149	Sepsis alters the transcriptional and translational landscape of human and murine platelets. <i>Blood</i> , 2019 , 134, 911-923	2.2	60
148	Effectiveness of SARS-CoV-2 mRNA Vaccines for Preventing Covid-19 Hospitalizations in the United States. <i>Clinical Infectious Diseases</i> , 2021 ,	11.6	60
147	Phenotypic clusters within sepsis-associated multiple organ dysfunction syndrome. <i>Intensive Care Medicine</i> , 2015 , 41, 814-22	14.5	57
146	Applying dynamic parameters to predict hemodynamic response to volume expansion in spontaneously breathing patients with septic shock. <i>Shock</i> , 2013 , 39, 155-60	3.4	57
145	Approaches to Addressing Post-Intensive Care Syndrome among Intensive Care Unit Survivors. A Narrative Review. <i>Annals of the American Thoracic Society</i> , 2019 , 16, 947-956	4.7	52
144	Diastolic dysfunction and mortality in early severe sepsis and septic shock: a prospective, observational echocardiography study. <i>The Ultrasound Journal</i> , 2012 , 4, 8		51
143	CURB-65 pneumonia severity assessment adapted for electronic decision support. <i>Chest</i> , 2011 , 140, 156-163	5.63	50
142	Focused critical care echocardiography. <i>Critical Care Medicine</i> , 2013 , 41, 2618-26	1.4	49
141	Application of a simplified definition of diastolic function in severe sepsis and septic shock. <i>Critical Care</i> , 2016 , 20, 243	10.8	48
140	Platelet-monocyte aggregate formation and mortality risk in older patients with severe sepsis and septic shock. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2015 , 70, 225-31	6.4	47
139	Speaking up about care concerns in the ICU: patient and family experiences, attitudes and perceived barriers. <i>BMJ Quality and Safety</i> , 2018 , 27, 928-936	5.4	46
138	Nonlinear Imputation of PaO ₂ /FIO ₂ From SpO ₂ /FIO ₂ Among Mechanically Ventilated Patients in the ICU: A Prospective, Observational Study. <i>Critical Care Medicine</i> , 2017 , 45, 1317-1324	1.4	44
137	Satisfaction With Elimination of all Visitation Restrictions in a Mixed-Profile Intensive Care Unit. <i>American Journal of Critical Care</i> , 2016 , 25, 46-50	1.7	43
136	Circulating Antiangiogenic Factors and Myocardial Dysfunction in Hypertensive Disorders of Pregnancy. <i>Hypertension</i> , 2016 , 67, 1273-80	8.5	43

135	Do heart and respiratory rate variability improve prediction of extubation outcomes in critically ill patients?. <i>Critical Care</i> , 2014 , 18, R65	10.8	39
134	Clinical severity of, and effectiveness of mRNA vaccines against, covid-19 from omicron, delta, and alpha SARS-CoV-2 variants in the United States: prospective observational study.. <i>BMJ, The</i> , 2022 , 376, e069761	5.9	39
133	Understanding patient outcomes after acute respiratory distress syndrome: identifying subtypes of physical, cognitive and mental health outcomes. <i>Thorax</i> , 2017 , 72, 1094-1103	7.3	38
132	Right and left heart failure in severe H1N1 influenza A infection. <i>European Respiratory Journal</i> , 2011 , 37, 112-8	13.6	37
131	Protocols and Hospital Mortality in Critically Ill Patients: The United States Critical Illness and Injury Trials Group Critical Illness Outcomes Study. <i>Critical Care Medicine</i> , 2015 , 43, 2076-84	1.4	33
130	Implementing a Mobility Program to Minimize Post-Intensive Care Syndrome. <i>AACN Advanced Critical Care</i> , 2016 , 27, 187-203	1	30
129	Physician Variation in Time to Antimicrobial Treatment for Septic Patients Presenting to the Emergency Department. <i>Critical Care Medicine</i> , 2017 , 45, 1011-1018	1.4	29
128	Let Them In: Family Presence during Intensive Care Unit Procedures. <i>Annals of the American Thoracic Society</i> , 2016 , 13, 1155-9	4.7	29
127	Association of left ventricular longitudinal strain with central venous oxygen saturation and serum lactate in patients with early severe sepsis and septic shock. <i>Critical Care</i> , 2015 , 19, 304	10.8	28
126	Emergency Department Crowding Is Associated With Delayed Antibiotics for Sepsis. <i>Annals of Emergency Medicine</i> , 2019 , 73, 345-355	2.1	26
125	A retrospective study of pulseless electrical activity, bedside ultrasound identifies interventions during resuscitation associated with improved survival to hospital admission. A REASON Study. <i>Resuscitation</i> , 2017 , 120, 103-107	4	25
124	Predictors of 6-month health utility outcomes in survivors of acute respiratory distress syndrome. <i>Thorax</i> , 2017 , 72, 311-317	7.3	23
123	The Practice of Respect in the ICU. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018 , 197, 1389-1395	10.2	21
122	Hydroxychloroquine versus Azithromycin for Hospitalized Patients with Suspected or Confirmed COVID-19 (HAHPS). Protocol for a Pragmatic, Open-Label, Active Comparator Trial. <i>Annals of the American Thoracic Society</i> , 2020 , 17, 1008-1015	4.7	20
121	Antibiotic Exposure and Risk for Hospital-Associated Clostridioides difficile Infection. <i>Antimicrobial Agents and Chemotherapy</i> , 2020 , 64,	5.9	20
120	Prospective evaluation of an automated method to identify patients with severe sepsis or septic shock in the emergency department. <i>BMC Emergency Medicine</i> , 2016 , 16, 31	2.4	20
119	Withdrawal of nonfutile life support after attempted suicide. <i>American Journal of Bioethics</i> , 2013 , 13, 3-12	1.1	20
118	Defining and predicting severe community-acquired pneumonia. <i>Current Opinion in Infectious Diseases</i> , 2010 , 23, 158-64	5.4	20

117	Relative Bradycardia in Patients With Septic Shock Requiring Vasopressor Therapy. <i>Critical Care Medicine</i> , 2017 , 45, 225-233	1.4	19
116	Preferences of Current and Potential Patients and Family Members Regarding Implementation of Electronic Communication Portals in Intensive Care Units. <i>Annals of the American Thoracic Society</i> , 2016 , 13, 391-400	4.7	19
115	Glasgow Coma Scale score dominates the association between admission Sequential Organ Failure Assessment score and 30-day mortality in a mixed intensive care unit population. <i>Journal of Critical Care</i> , 2014 , 29, 780-5	4	19
114	Binary cumulative sums and moving averages in nosocomial infection cluster detection. <i>Emerging Infectious Diseases</i> , 2002 , 8, 1426-32	10.2	19
113	Relationships among initial hospital triage, disease progression and mortality in community-acquired pneumonia. <i>Respirology</i> , 2012 , 17, 1207-13	3.6	18
112	Use of complementary and alternative medicine by physicians in St. Petersburg, Russia. <i>Journal of Alternative and Complementary Medicine</i> , 2008 , 14, 315-9	2.4	17
111	Randomized Feasibility Trial of a Low Tidal Volume-Airway Pressure Release Ventilation Protocol Compared With Traditional Airway Pressure Release Ventilation and Volume Control Ventilation Protocols. <i>Critical Care Medicine</i> , 2018 , 46, 1943-1952	1.4	17
110	Effectiveness of SARS-CoV-2 mRNA Vaccines for Preventing Covid-19 Hospitalizations in the United States 2021 ,		17
109	Cardiogenic shock in pregnancy: Analysis from the National Inpatient Sample. <i>Hypertension in Pregnancy</i> , 2017 , 36, 117-123	2	16
108	Central venous pressure and shock index predict lack of hemodynamic response to volume expansion in septic shock: a prospective, observational study. <i>Journal of Critical Care</i> , 2012 , 27, 609-15	4	16
107	Efficacy and safety of two neutralising monoclonal antibody therapies, sotrovimab and BRIL-196 plus BRIL-198, for adults hospitalised with COVID-19 (TICO): a randomised controlled trial.. <i>Lancet Infectious Diseases</i> , 2021 ,	25.5	16
106	Driving pressure is not associated with mortality in mechanically ventilated patients without ARDS. <i>Critical Care</i> , 2019 , 23, 424	10.8	16
105	A Road Map for Advancing the Practice of Respect in Health Care: The Results of an Interdisciplinary Modified Delphi Consensus Study. <i>Joint Commission Journal on Quality and Patient Safety</i> , 2018 , 44, 463-476	1.4	16
104	Prospective surveillance for surgical site infection in St. Petersburg, Russian Federation. <i>Infection Control and Hospital Epidemiology</i> , 2007 , 28, 319-25	2	15
103	Alive and Ventilator Free: A Hierarchical, Composite Outcome for Clinical Trials in the Acute Respiratory Distress Syndrome. <i>Critical Care Medicine</i> , 2020 , 48, 158-166	1.4	15
102	Hydroxychloroquine vs. Azithromycin for Hospitalized Patients with COVID-19 (HAHPS): Results of a Randomized, Active Comparator Trial. <i>Annals of the American Thoracic Society</i> , 2020 ,	4.7	15
101	Prospective Assessment of the Feasibility of a Trial of Low-Tidal Volume Ventilation for Patients with Acute Respiratory Failure. <i>Annals of the American Thoracic Society</i> , 2019 , 16, 356-362	4.7	15
100	Platelet MHC class I mediates CD8+ T-cell suppression during sepsis. <i>Blood</i> , 2021 , 138, 401-416	2.2	14

99	Right Ventricular Dysfunction in Early Sepsis and Septic Shock. <i>Chest</i> , 2021 , 159, 1055-1063	5.3	14
98	Rationale and Design of ORCHID: A Randomized Placebo-controlled Clinical Trial of Hydroxychloroquine for Adults Hospitalized with COVID-19. <i>Annals of the American Thoracic Society</i> , 2020 , 17, 1144-1153	4.7	13
97	Partners in Healing: Postsurgical Outcomes After Family Involvement in Nursing Care. <i>Chest</i> , 2018 , 153, 572-574	5.3	13
96	Admission decisions and outcomes of community-acquired pneumonia in the homeless population: a review of 172 patients in an urban setting. <i>American Journal of Public Health</i> , 2013 , 103 Suppl 2, S289-93 ¹	5.1	13
95	Responses to a Neutralizing Monoclonal Antibody for Hospitalized Patients With COVID-19 According to Baseline Antibody and Antigen Levels : A Randomized Controlled Trial.. <i>Annals of Internal Medicine</i> , 2021 ,	8	13
94	Associations among left ventricular systolic function, tachycardia, and cardiac preload in septic patients. <i>Annals of Intensive Care</i> , 2017 , 7, 17	8.9	12
93	Interval Changes in Myocardial Performance Index Predict Outcome in Severe Sepsis. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017 , 31, 957-964	2.1	12
92	Practice Variation in Spontaneous Breathing Trial Performance and Reporting. <i>Canadian Respiratory Journal</i> , 2016 , 2016, 9848942	2.1	12
91	Mechanical power and driving pressure as predictors of mortality among patients with ARDS. <i>Intensive Care Medicine</i> , 2020 , 46, 1941-1943	14.5	11
90	Esmolol infusion in patients with septic shock and tachycardia: a prospective, single-arm, feasibility study. <i>Pilot and Feasibility Studies</i> , 2018 , 4, 132	1.9	11
89	Initial fractal exponent of heart rate variability is associated with success of early resuscitation in patients with severe sepsis or septic shock: a prospective cohort study. <i>Journal of Critical Care</i> , 2013 , 28, 959-63	4	11
88	Prehospital Care and Emergency Department Door-to-Antibiotic Time in Sepsis. <i>Annals of the American Thoracic Society</i> , 2018 , 15, 1443-1450	4.7	11
87	Systolic blood pressure variability in patients with early severe sepsis or septic shock: a prospective cohort study. <i>BMC Anesthesiology</i> , 2017 , 17, 82	2.4	10
86	Echocardiogram-guided resuscitation versus early goal-directed therapy in the treatment of septic shock: a randomized, controlled, feasibility trial. <i>Journal of Intensive Care</i> , 2018 , 6, 50	7	10
85	Ultrasound-guided subclavian vein cannulation using a micro-convex ultrasound probe. <i>Annals of the American Thoracic Society</i> , 2014 , 11, 583-6	4.7	10
84	Clinician Perspectives on an Electronic Portal to Improve Communication with Patients and Families in the Intensive Care Unit. <i>Annals of the American Thoracic Society</i> , 2016 , 13, 2197-2206	4.7	10
83	Effects of positive airway pressure on patients with obstructive sleep apnea during acute ascent to altitude. <i>Annals of the American Thoracic Society</i> , 2015 , 12, 1072-8	4.7	9
82	Balancing digital information-sharing and patient privacy when engaging families in the intensive care unit. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2016 , 23, 995-1000	8.6	9

81	Bedside Ultrasound in the Intensive Care Unit: Where Is the Evidence?. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2015 , 36, 878-89	3.9	9
80	A simplified definition of diastolic function in sepsis, compared against standard definitions. <i>Journal of Intensive Care</i> , 2019 , 7, 14	7	8
79	Response to open peer commentaries on "Withdrawal of nonfutile life support after attempted suicide". <i>American Journal of Bioethics</i> , 2013 , 13, W3-5	1.1	8
78	Validation of the Intermountain patient perception of quality (PPQ) survey among survivors of an intensive care unit admission: a retrospective validation study. <i>BMC Health Services Research</i> , 2015 , 15, 155	2.9	8
77	Applying dynamic parameters to predict hemodynamic response to volume expansion in spontaneously breathing patients with septic shock: reply. <i>Shock</i> , 2013 , 39, 462	3.4	8
76	Long-term outcomes after severe shock. <i>Shock</i> , 2015 , 43, 128-32	3.4	7
75	First report of using low-titer cold-stored type O whole blood in massive postpartum hemorrhage. <i>Transfusion</i> , 2019 , 59, 3089-3092	2.9	7
74	Polymorphisms in key pulmonary inflammatory pathways and the development of acute respiratory distress syndrome. <i>Experimental Lung Research</i> , 2015 , 41, 155-62	2.3	7
73	Evaluation of potential COVID-19 recurrence in patients with late repeat positive SARS-CoV-2 testing. <i>PLoS ONE</i> , 2021 , 16, e0251214	3.7	7
72	Power Calculations to Select Instruments for Clinical Trial Secondary Endpoints. A Case Study of Instrument Selection for Post-Traumatic Stress Symptoms in Subjects with Acute Respiratory Distress Syndrome. <i>Annals of the American Thoracic Society</i> , 2017 , 14, 110-117	4.7	6
71	We still lack patient centered visitation in intensive care units. <i>BMJ, The</i> , 2015 , 350, h792	5.9	6
70	Defining severe pneumonia. <i>Clinics in Chest Medicine</i> , 2011 , 32, 469-79	5.3	6
69	Multi-complexity measures of heart rate variability and the effect of vasopressor titration: a prospective cohort study of patients with septic shock. <i>BMC Infectious Diseases</i> , 2016 , 16, 551	4	6
68	Long-Term Functional Outcome Data Should Not in General Be Used to Guide End-of-Life Decision-Making in the ICU. <i>Critical Care Medicine</i> , 2019 , 47, 264-267	1.4	6
67	Coefficient of Variation of Coarsely Sampled Heart Rate is Associated With Early Vasopressor Independence in Severe Sepsis and Septic Shock. <i>Journal of Intensive Care Medicine</i> , 2015 , 30, 420-5	3.3	5
66	A New Era in Critical Care Ultrasound: Professionalization. <i>Annals of the American Thoracic Society</i> , 2017 , 14, 1747-1749	4.7	5
65	Understanding and applying probabilities at the sickbed. <i>Critical Care Medicine</i> , 2011 , 39, 2017-8; author reply 2018	1.4	5
64	The peripheral blood transcriptome in septic cardiomyopathy: an observational, pilot study. <i>Intensive Care Medicine Experimental</i> , 2019 , 7, 57	3.7	5

63	Real-World Effectiveness and Tolerability of Monoclonal Antibodies for Ambulatory Patients with Early COVID-19		5
62	Update in COVID-19 2020. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021 , 203, 1462-1470.	0.2	5
61	Preliminary Validation of the Montreal Cognitive Assessment Tool among Sepsis Survivors: A Prospective Pilot Study. <i>Annals of the American Thoracic Society</i> , 2018 , 15, 1108-1110	4-7	5
60	High Levels of Soluble Triggering Receptor Expressed on Myeloid Cells-Like Transcript (TLT)-1 Are Associated With Acute Respiratory Distress Syndrome. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2018 , 24, 1122-1127	3-3	5
59	The Epidemiology of Acute Respiratory Distress Syndrome Before and After Coronavirus Disease 2019. <i>Critical Care Clinics</i> , 2021 , 37, 703-716	4-5	5
58	Value beyond the : The Case for Higher-Quality and Better-publicized Pilot and Feasibility Trials. <i>Annals of the American Thoracic Society</i> , 2019 , 16, 1230-1233	4-7	4
57	LB1. Remdesivir for the Treatment of High-Risk Non-Hospitalized Individuals With COVID-19: A Randomized, Double-Blind, Placebo-Controlled Trial. <i>Open Forum Infectious Diseases</i> , 2021 , 8, S806-S807 ¹		4
56	Design and implementation of an international, multi-arm, multi-stage platform master protocol for trials of novel SARS-CoV-2 antiviral agents: Therapeutics for Inpatients with COVID-19 (TICO/ACTIV-3). <i>Clinical Trials</i> , 2021 , 17407745211049829	2.2	4
55	Acceptability and Perceived Utility of Telemedical Consultation during Cardiac Arrest Resuscitation. A Multicenter Survey. <i>Annals of the American Thoracic Society</i> , 2020 , 17, 321-328	4-7	4
54	Evaluating the association between unmet healthcare needs and subsequent clinical outcomes: protocol for the Addressing Post-Intensive Care Syndrome-01 (APICS-01) multicentre cohort study. <i>BMJ Open</i> , 2020 , 10, e040830	3	4
53	Incorporating Real-time Influenza Detection Into the Test-negative Design for Estimating Influenza Vaccine Effectiveness: The Real-time Test-negative Design (rtTND). <i>Clinical Infectious Diseases</i> , 2021 , 72, 1669-1675	11.6	4
52	What Does Acute Respiratory Distress Syndrome Mean during the COVID-19 Pandemic?. <i>Annals of the American Thoracic Society</i> , 2021 , 18, 1948-1950	4-7	4
51	A Clinician® Guide to Privacy and Communication in the ICU. <i>Critical Care Medicine</i> , 2017 , 45, 480-485	1.4	3
50	Whose advance directives are they, after all?. <i>Lancet Respiratory Medicine</i> , 2017 , 5, 464-466	35.1	3
49	Asking the right questions: the relationship between incident ventilator-associated pneumonia and mortality. <i>Critical Care</i> , 2012 , 16, 123	10.8	3
48	Prevalence, Characteristics, and Outcomes of Emergency Department Discharge Among Patients With Sepsis.. <i>JAMA Network Open</i> , 2022 , 5, e2147882	10.4	3
47	Design and implementation of an international, multi-arm, multi-stage platform master protocol for trials of novel SARS-CoV-2 antiviral agents: Therapeutics for Inpatients with COVID-19 (TICO/ACTIV-3) 2021 ,		3
46	Simple Scoring Tool to Estimate Risk of Hospitalization and Mortality in Ambulatory and Emergency Department Patients with COVID-19		3

45	Can Big Data Deliver on Its Promises?-Leaps but Not Bounds. <i>JAMA Network Open</i> , 2018 , 1, e185694	10.4	3
44	Patient and Family Experience: A Comparison of Intensive Care and Overall Hospitalization. <i>American Journal of Critical Care</i> , 2017 , 26, 194-202	1.7	2
43	Association of hospice utilization and publicly reported outcomes following hospitalization for pneumonia or heart failure: a retrospective cohort study. <i>BMC Health Services Research</i> , 2018 , 18, 12	2.9	2
42	Five-Year Risk of Mechanical Ventilation in Community-Dwelling Adults: The Framingham-Intermountain Anticipating Life Support Study. <i>Journal of the American Geriatrics Society</i> , 2015 , 63, 2082-8	5.6	2
41	Data availability and feasibility of various techniques to predict response to volume expansion in critically ill patients. <i>International Journal of Critical Illness and Injury Science</i> , 2017 , 7, 163-165	0.7	2
40	Modeling the impacts of clinical influenza testing on influenza vaccine effectiveness estimates. <i>Journal of Infectious Diseases</i> , 2021 ,	7	2
39	Humanizing the ICU Patient: A Qualitative Exploration of Behaviors Experienced by Patients, Caregivers, and ICU Staff 2021 , 3, e0463		2
38	Clinical and Virological Response to a Neutralizing Monoclonal Antibody for Hospitalized Patients with COVID-19		2
37	Long-Term Implications of Abnormal Left Ventricular Strain During Sepsis. <i>Critical Care Medicine</i> , 2021 , 49, e444-e453	1.4	2
36	Reduced Rank Least Squares for Real-Time Short Term Estimation of Mean Arterial Blood Pressure in Septic Patients Receiving Norepinephrine. <i>IEEE Journal of Translational Engineering in Health and Medicine</i> , 2019 , 7, 4100209	3	1
35	Institution of an emergency department "swarming" care model and sepsis door-to-antibiotic time: A quasi-experimental retrospective analysis. <i>PLoS ONE</i> , 2020 , 15, e0232794	3.7	1
34	Extracorporeal Membrane Oxygenation Support in Management of Severe Respiratory Failure Secondary to 2009 Influenza A(H1N1) Virus. <i>Chest</i> , 2010 , 138, 455-456	5.3	1
33	Association between unmet medication needs after hospital discharge and readmission or death among acute respiratory failure survivors: the addressing post-intensive care syndrome (APICS-01) multicenter prospective cohort study.. <i>Critical Care</i> , 2022 , 26, 6	10.8	1
32	Characteristics and Outcomes of US Patients Hospitalized With COVID-19. <i>American Journal of Critical Care</i> , 2021 , e1-e12	1.7	1
31	Family Involvement in ICU 2020 , 805-812		1
30	Reply: Let Them In: Family Presence during Intensive Care Unit Procedures. <i>Annals of the American Thoracic Society</i> , 2016 , 13, 1664	4.7	1
29	Clinician Perspectives Regarding In-Hospital Cardiac Arrest Resuscitation: A Multicenter Survey. <i>Critical Care Medicine</i> , 2019 , 47, e190-e197	1.4	1
28	The reduced form of coagulation factor XI is associated with illness severity and coagulopathy in critically-ill septic patients. <i>Journal of Thrombosis and Thrombolysis</i> , 2019 , 47, 186-191	5.1	1

27	The Future of Critical Care: Optimizing Technologies and a Learning Healthcare System to Potentiate a More Humanistic Approach to Critical Care. 2022 , 4, e0659		1
26	Positive End-Expiratory Pressure and Respiratory Rate Modify the Association of Mechanical Power and Driving Pressure With Mortality Among Patients With Acute Respiratory Distress Syndrome. 2021 , 3, e0583		1
25	Order Substitutions and Education for Balanced Crystalloid Solution Use in an Integrated Health Care System and Association With Major Adverse Kidney Events.. <i>JAMA Network Open</i> , 2022 , 5, e2210046	10.4	1
24	Asking Causal Questions of Observational Data: The Quest Continues. <i>Annals of the American Thoracic Society</i> , 2019 , 16, 977-979	4.7	0
23	Echocardiography in the Intensive Care Unit. <i>Current Cardiovascular Imaging Reports</i> , 2017 , 10, 1	0.7	0
22	Unanticipated critical findings on echocardiography in septic patients. <i>Ultrasound Journal</i> , 2020 , 12, 12	4.1	0
21	Heart rate variability and subsequent psychological distress among family members of intensive care unit patients. <i>Journal of International Medical Research</i> , 2021 , 49, 3000605211057829	1.4	0
20	Depression and Change in Caregiver Burden Among Family Members of Intensive Care Unit Survivors. <i>American Journal of Critical Care</i> , 2020 , 29, 350-357	1.7	0
19	Adults Hospitalized With Coronavirus Disease 2019 (COVID-19)-United States, March-June and October-December 2020: Implications for the Potential Effects of COVID-19 Tier-1 Vaccination on Future Hospitalizations and Outcomes. <i>Clinical Infectious Diseases</i> , 2021 , 73, S32-S37	11.6	0
18	Postseptic Cognitive Impairment and Expression of APOE in Peripheral Blood: The Cognition After Sepsis (CASS) Observational Pilot Study. <i>Journal of Intensive Care Medicine</i> , 2021 , 36, 262-270	3.3	0
17	Physiology-Informed Real-Time Mean Arterial Blood Pressure Learning and Prediction for Septic Patients Receiving Norepinephrine. <i>IEEE Transactions on Biomedical Engineering</i> , 2021 , 68, 181-191	5	0
16	Decreased Observance of Stroke in the Population Associated With COVID-19 Related Distancing Measures. <i>Neurohospitalist, The</i> , 2021 , 11, 137-140	1.1	0
15	New-Onset Systemic Capillary Leak Syndrome in an Adult Patient with COVID-19. <i>Case Reports in Critical Care</i> , 2021 , 2021, 8098942	1	0
14	Prognostic Accuracy of Presepsis and Intrasepsis Characteristics for Prediction of Cardiovascular Events After a Sepsis Hospitalization. 2022 , 4, e0674		0
13	Management of Multiorgan Failure in Sepsis 2018 , 139-158		
12	Horses and Zebras: complex cardiac anatomy in a patient with out-of-hospital cardiac arrest. <i>The Ultrasound Journal</i> , 2011 , 3, 29-31		
11	Distinguishing messenger from message in delivering bad news. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2010 , 181, 873; author reply 873-4	10.2	
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