Jeremy M Kahn

List of Publications by Citations

220 papers	11,458 citations	56 h-index	101 g-index
254 ext. papers	14,028 ext. citations	7.2 avg, IF	6.58 L-index

#	Paper	IF	Citations
220	Assessment of Clinical Criteria for Sepsis: For the Third International Consensus Definitions for Sepsis and Septic Shock (Sepsis-3). *JAMA - Journal of the American Medical Association*, **2016**, 315, 762-74	27.4	1800
219	Hospital volume and the outcomes of mechanical ventilation. *New England Journal of Medicine*, **2006**, 355, 41-50	59.2	380
218	The effect of multidisciplinary care teams on intensive care unit mortality. *Archives of Internal Medicine*, **2010**, 170, 369-76		319
217	The epidemiology of mechanical ventilation use in the United States. *Critical Care Medicine*, **2010**, 38, 1947-53	1.4	315
216	Population burden of long-term survivorship after severe sepsis in older Americans. *Journal of the American Geriatrics Society*, **2012**, 60, 1070-7	5.6	290
215	One-year trajectories of care and resource utilization for recipients of prolonged mechanical ventilation: a cohort study. *Annals of Internal Medicine*, **2010**, 153, 167-75	8	266
214	Severe sepsis in pre-hospital emergency care: analysis of incidence, care, and outcome. *American Journal of Respiratory and Critical Care Medicine*, **2012**, 186, 1264-71	10.2	228
213	Nighttime intensivist staffing and mortality among critically ill patients. *New England Journal of Medicine*, **2012**, 366, 2093-101	59.2	223
212	The epidemiology of chronic critical illness in the United States*. *Critical Care Medicine*, **2015**, 43, 282-7	1.4	213
211	Inter-hospital variability in post-cardiac arrest mortality. *Resuscitation*, **2009**, 80, 30-4	4	202
210	Long-term acute care hospital utilization after critical illness. *JAMA - Journal of the American Medical Association*, **2010**, 303, 2253-9	27.4	200
209	A Randomized Trial of a Family-Support Intervention in Intensive Care Units. *New England Journal of Medicine*, **2018**, 378, 2365-2375	59.2	197
208	The structure of critical care transfer networks. *Medical Care*, **2009**, 47, 787-93	3.1	154
207	Acute lung injury in patients with subarachnoid hemorrhage: incidence, risk factors, and outcome. *Critical Care Medicine*, **2006**, 34, 196-202	1.4	153
206	Cost savings attributable to reductions in intensive care unit length of stay for mechanically ventilated patients. *Medical Care*, **2008**, 46, 1226-33	3.1	135
205	Critical care bed growth in the United States. A comparison of regional and national trends. *American Journal of Respiratory and Critical Care Medicine*, **2015**, 191, 410-6	10.2	111
204	Intensivist physician staffing and the process of care in academic medical centres. *Quality and Safety in Health Care*, **2007**, 16, 329-33		111

203	Prediction of critical illness during out-of-hospital emergency care. *JAMA - Journal of the American Medical Association*, **2010**, 304, 747-54	27.4	110
202	Transferring critically ill patients out of hospital improves the standardized mortality ratio: a simulation study. *Chest*, **2007**, 131, 68-75	5.3	106
201	Potential value of regionalized intensive care for mechanically ventilated medical patients. *American Journal of Respiratory and Critical Care Medicine*, **2008**, 177, 285-91	10.2	104
200	An official American Thoracic Society/American Association of Critical-Care Nurses/American College of Chest Physicians/Society of Critical Care Medicine policy statement: the Choosing Wisely Top 5 list in Critical Care Medicine. *American Journal of Respiratory and Critical Care Medicine*, **2014**, 190, 818-26	10.2	99
199	Use of intravenous infusion sedation among mechanically ventilated patients in the United States. *Critical Care Medicine*, **2009**, 37, 3031-9	1.4	99
198	ICU bed supply, utilization, and health care spending: an example of demand elasticity. *JAMA - Journal of the American Medical Association*, **2014**, 311, 567-8	27.4	98
197	Adoption of ICU telemedicine in the United States. *Critical Care Medicine*, **2014**, 42, 362-8	1.4	94
196	Predictors of hospital mortality in a population-based cohort of patients with acute lung injury. *Critical Care Medicine*, **2008**, 36, 1412-20	1.4	94
195	Critical illness outcomes in specialty versus general intensive care units. *American Journal of Respiratory and Critical Care Medicine*, **2009**, 179, 676-83	10.2	91
194	Nurse practitioner/physician assistant staffing and critical care mortality. *Chest*, **2014**, 146, 1566-1573	5.3	87
193	A multicenter mortality prediction model for patients receiving prolonged mechanical ventilation. *Critical Care Medicine*, **2012**, 40, 1171-6	1.4	87
192	The costs of critical care telemedicine programs: a systematic review and analysis. *Chest*, **2013**, 143, 19-29	5.3	86
191	The epidemiology of intensive care unit readmissions in the United States. *American Journal of Respiratory and Critical Care Medicine*, **2012**, 185, 955-64	10.2	86
190	Virtual visits--confronting the challenges of telemedicine. *New England Journal of Medicine*, **2015**, 372, 1684-5	59.2	85
189	Low tidal volume ventilation does not increase sedation use in patients with acute lung injury. *Critical Care Medicine*, **2005**, 33, 766-71	1.4	84
188	Variation in use of intensive care for adults with diabetic ketoacidosis*. *Critical Care Medicine*, **2012**, 40, 2009-15	1.4	83
187	Prioritizing the organization and management of intensive care services in the United States: the PrOMIS Conference. *Critical Care Medicine*, **2007**, 35, 1003-11	1.4	83
186	Reorganizing adult critical care delivery: the role of regionalization, telemedicine, and community outreach. *American Journal of Respiratory and Critical Care Medicine*, **2010**, 181, 1164-9	10.2	81

185	Intensivist/patient ratios in closed ICUs: a statement from the Society of Critical Care Medicine Taskforce on ICU Staffing. *Critical Care Medicine*, **2013**, 41, 638-45	1.4	80
184	Regionalization of medical critical care: what can we learn from the trauma experience?. *Critical Care Medicine*, **2008**, 36, 3085-8	1.4	80
183	The research agenda in ICU telemedicine: a statement from the Critical Care Societies Collaborative. *Chest*, **2011**, 140, 230-238	5.3	79
182	Organizational characteristics, outcomes, and resource use in 78 Brazilian intensive care units: the ORCHESTRA study. *Intensive Care Medicine*, **2015**, 41, 2149-60	14.5	78
181	Development and pilot testing of a decision aid for surrogates of patients with prolonged mechanical ventilation. *Critical Care Medicine*, **2012**, 40, 2327-34	1.4	78
180	1651. The Impact of the 2017–2018 Influenza Season on Acute Care Hospitals in the United States: A Qualitative Evaluation of Immediate Responses and Future Preparedness. *Open Forum Infectious Diseases*, **2019**, 6, S603-S604	1	78
179	The effect of insurance status on mortality and procedural use in critically ill patients. *American Journal of Respiratory and Critical Care Medicine*, **2011**, 184, 809-15	10.2	70
178	The impact of development of acute lung injury on hospital mortality in critically ill trauma patients. *Critical Care Medicine*, **2008**, 36, 2309-15	1.4	70
177	Delays From First Medical Contact to Antibiotic Administration for Sepsis. *Critical Care Medicine*, **2017**, 45, 759-765	1.4	69
176	The Volume-Outcome Relationship in Critical Care: A Systematic Review and Meta-analysis. *Chest*, **2015**, 148, 79-92	5.3	68
175	Intensive care unit occupancy and patient outcomes. *Critical Care Medicine*, **2009**, 37, 1545-57	1.4	67
174	ICU Telemedicine and Critical Care Mortality: A National Effectiveness Study. *Medical Care*, **2016**, 54, 319-25	3.1	65
173	Effects of Organizational Characteristics on Outcomes and Resource Use in Patients With Cancer Admitted to Intensive Care Units. *Journal of Clinical Oncology*, **2016**, 34, 3315-24	2.2	65
172	Risk factors for group B streptococcal genitourinary tract colonization in pregnant women. *Obstetrics and Gynecology*, **2005**, 106, 1246-52	4.9	64
171	Uncharted paths: hospital networks in critical care. *Chest*, **2009**, 135, 827-833	5.3	63
170	Skin necrosis after extravasation of low-dose vasopressin administered for septic shock. *Critical Care Medicine*, **2002**, 30, 1899-901	1.4	63
169	An official American Thoracic Society systematic review: the association between health insurance status and access, care delivery, and outcomes for patients who are critically ill. *American Journal of Respiratory and Critical Care Medicine*, **2010**, 181, 1003-11	10.2	62
168	Teamwork in the intensive care unit. *American Psychologist*, **2018**, 73, 468-477	9.5	59

167	The myth of the workforce crisis. Why the United States does not need more intensivist physicians. *American Journal of Respiratory and Critical Care Medicine*, **2015**, 191, 128-34	10.2	58
166	The relationship between hospital volume and mortality in mechanical ventilation: an instrumental variable analysis. *Health Services Research*, **2009**, 44, 862-79	3.4	56
165	Effect of work-hours regulations on intensive care unit mortality in United States teaching hospitals. *Critical Care Medicine*, **2009**, 37, 2564-9	1.4	56
164	Effects of a Telephone- and Web-based Coping Skills Training Program Compared with an Education Program for Survivors of Critical Illness and Their Family Members. A Randomized Clinical Trial. *American Journal of Respiratory and Critical Care Medicine*, **2018**, 197, 66-78	10.2	55
163	Effectiveness of long-term acute care hospitalization in elderly patients with chronic critical illness. *Medical Care*, **2013**, 51, 4-10	3.1	54
162	Development and Validation of a Mortality Prediction Model for Patients Receiving 14 Days of Mechanical Ventilation. *Critical Care Medicine*, **2015**, 43, 2339-45	1.4	51
161	Interhospital transfers among Medicare beneficiaries admitted for acute myocardial infarction at nonrevascularization hospitals. *Circulation: Cardiovascular Quality and Outcomes*, **2010**, 3, 468-75	5.8	51
160	Emergency Department Pediatric Readiness and Mortality in Critically Ill Children. *Pediatrics*, **2019**, 144,	7.4	49
159	Bedside nursesQperceptions of intensive care unit telemedicine. *American Journal of Critical Care*, **2012**, 21, 24-31; quiz 32	1.7	48
158	Barriers to implementing the Leapfrog Group recommendations for intensivist physician staffing: a survey of intensive care unit directors. *Journal of Critical Care*, **2007**, 22, 97-103	4	48
157	An Official American Thoracic Society Systematic Review: The Effect of Nighttime Intensivist Staffing on Mortality and Length of Stay among Intensive Care Unit Patients. *American Journal of Respiratory and Critical Care Medicine*, **2017**, 195, 383-393	10.2	48
156	Effects of a Personalized Web-Based Decision Aid for Surrogate Decision Makers of Patients With Prolonged Mechanical Ventilation: A Randomized Clinical Trial. *Annals of Internal Medicine*, **2019**, 170, 285-297	8	48
155	State Sepsis Mandates - A New Era for Regulation of Hospital Quality. *New England Journal of Medicine*, **2017**, 376, 2311-2313	59.2	46
154	Barriers and facilitators to pediatric emergency telemedicine in the United States. *Telemedicine Journal and E-Health*, **2014**, 20, 990-6	5.9	46
153	Use of emergency ultrasound in United States pediatric emergency medicine fellowship programs in 2011. *Journal of Ultrasound in Medicine*, **2012**, 31, 1357-63	2.9	46
152	Perceived effects of attending physician workload in academic medical intensive care units: a national survey of training program directors. *Critical Care Medicine*, **2012**, 40, 400-5	1.4	46
151	Access to High Pediatric-Readiness Emergency Care in the United States. *Journal of Pediatrics*, **2018** , 194, 225-232.e1	3.6	44
150	Variation in critical care beds per capita in the United States: implications for pandemic and disaster planning. *JAMA - Journal of the American Medical Association*, **2010**, 303, 1371-2	27.4	44

149	Dexmedetomidine in the care of critically ill patients from 2001 to 2007: an observational cohort study. *Anesthesiology*, **2010**, 113, 386-94	4.3	43
148	Adverse events during rotary-wing transport of mechanically ventilated patients: a retrospective cohort study. *Critical Care*, **2008**, 12, R71	10.8	43
147	Association Between State-Mandated Protocolized Sepsis Care and In-hospital Mortality Among Adults With Sepsis. *JAMA - Journal of the American Medical Association*, **2019**, 322, 240-250	27.4	42
146	Cost-effectiveness of implementing low-tidal volume ventilation in patients with acute lung injury. *Chest*, **2009**, 136, 79-88	5.3	42
145	Prevalence, Risk Factors, and Outcomes of Financial Stress in Survivors of Critical Illness. *Critical Care Medicine*, **2018**, 46, e530-e539	1.4	40
144	Reasons underlying interhospital transfers to an academic medical intensive care unit. *Journal of Critical Care*, **2013**, 28, 202-8	4	40
143	Clinician Attitudes Toward Adoption of Pediatric Emergency Telemedicine in Rural Hospitals. *Pediatric Emergency Care*, **2017**, 33, 250-257	1.4	38
142	Physician attitudes toward regionalization of adult critical care: a national survey. *Critical Care Medicine*, **2009**, 37, 2149-54	1.4	38
141	An alternative method of acute lung injury classification for use in observational studies. *Chest*, **2010**, 138, 1054-61	5.3	38
140	The availability of clinical protocols in US teaching intensive care units. *Journal of Critical Care*, **2010** , 25, 610-9	4	38
139	Understanding economic outcomes in critical care. *Current Opinion in Critical Care*, **2006**, 12, 399-404	3.5	38
138	The Association Between Daytime Intensivist Physician Staffing and Mortality in the Context of Other ICU Organizational Practices: A Multicenter Cohort Study. *Critical Care Medicine*, **2015**, 43, 2275-82	1.4	37
137	Stress ulcer prophylaxis in mechanically ventilated patients: integrating evidence and judgment using a decision analysis. *Intensive Care Medicine*, **2006**, 32, 1151-8	14.5	37
136	An official American Thoracic Society policy statement: pay-for-performance in pulmonary, critical care, and sleep medicine. *American Journal of Respiratory and Critical Care Medicine*, **2010**, 181, 752-61	10.2	36
135	Development and preliminary evaluation of a telephone-based coping skills training intervention for survivors of acute lung injury and their informal caregivers. *Intensive Care Medicine*, **2012**, 38, 1289-97	14.5	35
134	An Official American Thoracic Society Research Statement: Implementation Science in Pulmonary, Critical Care, and Sleep Medicine. *American Journal of Respiratory and Critical Care Medicine*, **2016**, 194, 1015-1025	10.2	34
133	Facilitators of an interprofessional approach to care in medical and mixed medical/surgical ICUs: a multicenter qualitative study. *Research in Nursing and Health*, **2014**, 37, 326-35	2	34
132	An official American Thoracic Society research statement: comparative effectiveness research in pulmonary, critical care, and sleep medicine. *American Journal of Respiratory and Critical Care Medicine*, **2013**, 188, 1253-61	10.2	34

131	Working with capacity limitations: operations management in critical care. *Critical Care*, **2011**, 15, 308	10.8	34
130	The effect of an intensive care unit staffing model on tidal volume in patients with acute lung injury. *Critical Care*, **2008**, 12, R134	10.8	34
129	Incidence and Etiology of Potentially Preventable ICU Readmissions. *Critical Care Medicine*, **2016**, 44, 1704-9	1.4	34
128	National Performance on the Medicare SEP-1 Sepsis Quality Measure. *Critical Care Medicine*, **2019**, 47, 1026-1032	1.4	34
127	Hospital-Level Changes in Adult ICU Bed Supply in the United States. *Critical Care Medicine*, **2017**, 45, e67-e76	1.4	33
126	Limiting the spread of highly resistant hospital-acquired microorganisms via critical care transfers: a simulation study. *Intensive Care Medicine*, **2011**, 37, 1633-40	14.5	32
125	Nighttime intensivist staffing, mortality, and limits on life support: a retrospective cohort study. *Chest*, **2015**, 147, 951-958	5.3	31
124	Determinants of Intensive Care Unit Telemedicine Effectiveness. An Ethnographic Study. *American Journal of Respiratory and Critical Care Medicine*, **2019**, 199, 970-979	10.2	31
123	Impact of nurse-led remote screening and prompting for evidence-based practices in the ICU*. *Critical Care Medicine*, **2014**, 42, 896-904	1.4	30
122	Race and timeliness of transfer for revascularization in patients with acute myocardial infarction. *Medical Care*, **2011**, 49, 662-7	3.1	30
121	PaTH: towards a learning health system in the Mid-Atlantic region. *Journal of the American Medical Informatics Association: JAMIA*, **2014**, 21, 633-6	8.6	29
120	Hospital factors associated with discharge bias in ICU performance measurement. *Critical Care Medicine*, **2014**, 42, 1055-64	1.4	29
119	Correlates of prolonged hospitalization in inner-city ICU patients receiving noninvasive and invasive positive pressure ventilation for status asthmaticus. *Chest*, **2002**, 122, 1709-14	5.3	29
118	Family Perspectives on Telemedicine for Pediatric Subspecialty Care. *Telemedicine Journal and E-Health*, **2017**, 23, 852-862	5.9	27
117	Development and usability testing of a Web-based decision aid for families of patients receiving prolonged mechanical ventilation. *Annals of Intensive Care*, **2015**, 5, 6	8.9	27
116	Geographic access to high capability severe acute respiratory failure centers in the United States. *PLoS ONE*, **2014**, 9, e94057	3.7	27
115	Hospital Variation in Risk-Adjusted Pediatric Sepsis Mortality. *Pediatric Critical Care Medicine*, **2018**, 19, 390-396	3	26
114	Variation in long-term acute care hospital use after intensive care. *Medical Care Research and Review*, **2012**, 69, 339-50	3.7	26

113	Insurance and racial differences in long-term acute care utilization after critical illness. *Critical Care Medicine*, **2012**, 40, 1143-9	1.4	26
112	Volume, outcome, and the organization of intensive care. *Critical Care*, **2007**, 11, 129	10.8	25
111	Impact of Volume Change Over Time on Trauma Mortality in the United States. *Annals of Surgery*, **2017**, 266, 173-178	7.8	24
110	Disseminating clinical trial results in critical care. *Critical Care Medicine*, **2009**, 37, S147-53	1.4	23
109	Health policy and future planning for survivors of critical illness. *Current Opinion in Critical Care*, **2007**, 13, 514-8	3.5	23
108	Nighttime intensivist staffing and the timing of death among ICU decedents: a retrospective cohort study. *Critical Care*, **2013**, 17, R216	10.8	22
107	ICU staffing feature phenotypes and their relationship with patients' outcomes: an unsupervised machine learning analysis. *Intensive Care Medicine*, **2019**, 45, 1599-1607	14.5	21
106	Urban and rural patterns in emergent pediatric transfer: a call for regionalization. *Journal of Rural Health*, **2014**, 30, 252-8	4.6	21
105	Perceived barriers to the regionalization of adult critical care in the United States: a qualitative preliminary study. *BMC Health Services Research*, **2008**, 8, 239	2.9	21
104	Reducing the cost of critical care: new challenges, new solutions. *American Journal of Respiratory and Critical Care Medicine*, **2006**, 174, 1167-8	10.2	20
103	Accuracy of the discharge destination field in administrative data for identifying transfer to a long-term acute care hospital. *BMC Research Notes*, **2010**, 3, 205	2.3	19
102	Translating evidence into practice in the intensive care unit: the need for a systems-based approach. *Journal of Critical Care*, **2005**, 20, 204-6	4	19
101	Does space make waste? The influence of ICU bed capacity on admission decisions. *Critical Care*, **2013**, 17, 315	10.8	18
100	Telemedicine and Outpatient Subspecialty Visits Among Pediatric Medicaid Beneficiaries. *Academic Pediatrics*, **2020**, 20, 642-651	2.7	17
99	Development and validation of an algorithm for identifying prolonged mechanical ventilation in administrative data. *Health Services and Outcomes Research Methodology*, **2009**, 9, 117-132	1.6	17
98	Intensive care unit telemedicine: promises and pitfalls. *Archives of Internal Medicine*, **2011**, 171, 495-6		17
97	Family Perspectives on High-Quality Pediatric Subspecialty Referrals. *Academic Pediatrics*, **2016**, 16, 594-600	2.7	16
96	Organizing Critical Care for the 21st Century. *JAMA - Journal of the American Medical Association*, **2016**, 315, 751-2	27.4	16

95	Improving risk classification of critical illness with biomarkers: a simulation study. *Journal of Critical Care*, **2013**, 28, 541-8	4	16
94	Accuracy of prehospital transport time estimation. *Academic Emergency Medicine*, **2014**, 21, 9-16	3.4	16
93	Identifying Strategies for Effective Telemedicine Use in Intensive Care Units: The ConnECCT Study Protocol. *International Journal of Qualitative Methods, The*, **2017**, 16,	3.3	15
92	Intensive care unit renal support therapy volume is not associated with patient outcome. *Critical Care Medicine*, **2011**, 39, 2470-7	1.4	15
91	Organisational characteristics associated with the use of daily interruption of sedation in US hospitals: a national study. *BMJ Quality and Safety*, **2012**, 21, 145-51	5.4	15
90	Hospital Perceptions of Medicare's Sepsis Quality Reporting Initiative. *Journal of Hospital Medicine*, **2017**, 12, 963-968	2.7	15
89	Treatment Patterns and Clinical Outcomes After the Introduction of the Medicare Sepsis Performance Measure (SEP-1). *Annals of Internal Medicine*, **2021**, 174, 927-935	8	15
88	Connected Subspecialty Care: Applying Telehealth Strategies to Specific Referral Barriers. *Academic Pediatrics*, **2020**, 20, 16-22	2.7	15
87	Diffusion of Evidence-based Intensive Care Unit Organizational Practices. A State-Wide Analysis. *Annals of the American Thoracic Society*, **2017**, 14, 254-261	4.7	14
86	Opening the Debate on the New Sepsis Definition. Medicare's Sepsis Reporting Program: Two Steps Forward, One Step Back. *American Journal of Respiratory and Critical Care Medicine*, **2016**, 194, 139-41	10.2	14
85	Going home on the right medications: prescription errors and transitions of care. *JAMA - Journal of the American Medical Association*, **2011**, 306, 878-9	27.4	13
84	Identifying and implementing quality improvement measures in the intensive care unit. *Current Opinion in Critical Care*, **2007**, 13, 709-13	3.5	13
83	What's new in ICU volume-outcome relationships?. *Intensive Care Medicine*, **2013**, 39, 1635-7	14.5	12
82	Clinical protocols and trainee knowledge about mechanical ventilation. *JAMA - Journal of the American Medical Association*, **2011**, 306, 935-41	27.4	12
81	External validation of a prehospital risk score for critical illness. *Critical Care*, **2016**, 20, 255	10.8	12
80	Effective Care Practices in Patients Receiving Prolonged Mechanical Ventilation. An Ethnographic Study. *American Journal of Respiratory and Critical Care Medicine*, **2020**, 201, 823-831	10.2	11
79	Perceptions of rounding checklists in the intensive care unit: a qualitative study. *BMJ Quality and Safety*, **2018**, 27, 836-843	5.4	11
78	Adoption and de-adoption of drotrecogin alfa for severe sepsis in the United States. *Journal of Critical Care*, **2016**, 32, 114-9	4	11

77	Sepsis quality in safety-net hospitals: An analysis of Medicare® SEP-1 performance measure. *Journal of Critical Care*, **2019**, 54, 88-93	4	11
76	Health-care system distrust in the intensive care unit. *Journal of Critical Care*, **2012**, 27, 3-10	4	11
75	Use of intensive care services and associated hospital mortality after Massachusetts healthcare reform*. *Critical Care Medicine*, **2014**, 42, 763-70	1.4	11
74	Use of Adult-Trained Medical Subspecialists by Children Seeking Medical Subspecialty Care. *Journal of Pediatrics*, **2016**, 176, 173-181.e1	3.6	11
73	Effects of Physician-targeted Pay for Performance on Use of Spontaneous Breathing Trials in Mechanically Ventilated Patients. *American Journal of Respiratory and Critical Care Medicine*, **2017**, 196, 56-63	10.2	10
72	Differences in Hospital Risk-standardized Mortality Rates for Acute Myocardial Infarction When Assessed Using Transferred and Nontransferred Patients. *Medical Care*, **2017**, 55, 476-482	3.1	10
71	An administrative model for benchmarking hospitals on their 30-day sepsis mortality. *BMC Health Services Research*, **2019**, 19, 221	2.9	9
70	Model for a patient-centered comparative effectiveness research center. *Clinical and Translational Science*, **2015**, 8, 155-9	4.9	9
69	Referral Regions for Time-Sensitive Acute Care Conditions in the United States. *Annals of Emergency Medicine*, **2018**, 72, 147-155	2.1	9
68	Temporal trends in the use of parenteral nutrition in critically ill patients. *Chest*, **2014**, 145, 508-517	5.3	9
67	Usability Testing of an Electronic Patient-Reported Outcome System for Survivors of Critical Illness. *American Journal of Critical Care*, **2016**, 25, 340-9	1.7	9
66	Actions Taken by US Hospitals to Prepare for Increased Demand for Intensive Care During the First Wave of COVID-19: A National Survey. *Chest*, **2021**, 160, 519-528	5.3	9
65	The early adoption of intensity-modulated radiotherapy and stereotactic body radiation treatment among older Medicare beneficiaries with prostate cancer. *Cancer*, **2017**, 123, 2945-2954	6.4	8
64	Improving outcomes in prolonged mechanical ventilation: a road map. *Lancet Respiratory Medicine,the*, **2015**, 3, 501-2	35.1	8
63	Physician-Level Variation in Outcomes of Mechanically Ventilated Patients. *Annals of the American Thoracic Society*, **2018**, 15, 371-379	4.7	8
62	Variation in mortality rates after admission to long-term acute care hospitals for ventilator weaning. *Journal of Critical Care*, **2018**, 46, 6-12	4	8
61	Triage patterns for medicare patients presenting to nontrauma hospitals with moderate or severe injuries. *Annals of Surgery*, **2015**, 261, 383-9	7.8	8
60	A Comparison of Free-Standing versus Co-Located Long-Term Acute Care Hospitals. *PLoS ONE*, **2015**, 10, e0139742	3.7	8

59	Effect of public reporting on intensive care unit discharge destination and outcomes. *Annals of the American Thoracic Society*, **2015**, 12, 57-63	4.7	8
58	Referring Hospital Characteristics Associated With Potentially Avoidable Emergency Department Transfers. *Academic Emergency Medicine*, **2019**, 26, 205-216	3.4	7
57	Attitudes of Pulmonary and Critical Care Training Program Directors toward Quality Improvement Education. *Annals of the American Thoracic Society*, **2015**, 12, 587-90	4.7	7
56	Creating an infrastructure for comparative effectiveness research in emergency medical services. *Academic Emergency Medicine*, **2014**, 21, 599-607	3.4	7
55	Differences between nurse- and physician-assessed ICU characteristics using a standardized survey. *International Journal for Quality in Health Care*, **2015**, 27, 344-8	1.9	6
54	Pediatric Outcomes After Regulatory Mandates for Sepsis Care. *Pediatrics*, **2020**, 146,	7.4	6
53	Protocol and Fidelity Monitoring Plan for Four Supports. A Multicenter Trial of an Intervention to Support Surrogate Decision Makers in Intensive Care Units. *Annals of the American Thoracic Society*, **2018**, 15, 1083-1091	4.7	6
52	Addressing the growth in intensive care: comment on "Intensive care unit admitting patterns in the Veterans Affairs health care system". *Archives of Internal Medicine*, **2012**, 172, 1226		6
51	Deconstructing racial and ethnic disparities in critical care. *Critical Care Medicine*, **2010**, 38, 978-80	1.4	6
50	The Effect of Intensive Care Unit Admission Patterns on Mortality-based Critical Care Performance Measures. *Annals of the American Thoracic Society*, **2016**, 13, 877-86	4.7	5
49	County-Level Effects of Prehospital Regionalization of Critically Ill Patients: A Simulation Study. *Critical Care Medicine*, **2015**, 43, 1807-15	1.4	5
48	Breakdown in the organ donation process and its effect on organ availability. *Journal of Transplantation*, **2015**, 2015, 831501	2.3	5
47	Beyond checklists: using clinician prompts to achieve meaningful ICU quality improvement. *Critical Care*, **2012**, 16, 305	10.8	5
46	First do no harm: surrogate endpoints and the lesson of β-agonists in acute lung injury. *Critical Care*, **2012**, 16, 314	10.8	5
45	The risks and rewards of expanding ICU capacity. *Critical Care*, **2012**, 16, 156	10.8	5
44	Intensive Care Unit Capacity, Cancellation of Elective Surgery, and the US Pandemic Response. *Anesthesia and Analgesia*, **2020**, 131, 1334-1336	3.9	5
43	Factors Associated With Nurses' Knowledge of and Perceived Value in Evidence-Based Practices. *American Journal of Critical Care*, **2020**, 29, e1-e8	1.7	5
42	Organizational approaches to improving resuscitation effectiveness. *Critical Care Clinics*, **2015**, 31, 165-76	4.5	4

41	Validation of use of billing codes for identifying telemedicine encounters in administrative data. *BMC Health Services Research*, **2019**, 19, 928	2.9	4
40	Association of Practitioner Interfacility Triage Performance With Outcomes for Severely Injured Patients With Fee-for-Service Medicare Insurance. *JAMA Surgery*, **2019**, 154, e193944	5.4	3
39	Quality improvement in end-of-life critical care. *Seminars in Respiratory and Critical Care Medicine*, **2012**, 33, 375-81	3.9	3
38	Financial disclosures in clinical practice guidelines. *Critical Care Medicine*, **2010**, 38, 1755-6; discussion 1756-7	1.4	3
37	Association Between State Medicaid Expansion and Emergency Access to Acute Care Hospitals in the United States. *JAMA Network Open*, **2020**, 3, e2025815	10.4	3
36	Provider Perspectives on Preventive Postextubation Noninvasive Ventilation for High-Risk Intensive Care Unit Patients. *Annals of the American Thoracic Society*, **2020**, 17, 246-249	4.7	3
35	The Society of Critical Care Medicine at 50 Years: ICU Organization and Management. *Critical Care Medicine*, **2021**, 49, 391-405	1.4	3
34	Making the GRADE: how useful are the new Surviving Sepsis Campaign guidelines?. *Critical Care*, **2013**, 17, 328	10.8	2
33	Implementing evidence-based practice in the neuroscience intensive care unit. *Critical Care*, **2014**, 18, 303	10.8	2
32	New obstacles to improving the quality of end-of-life care in ICU. *Critical Care*, **2012**, 16, 304	10.8	2
31	Pharmaceutical industry sponsorship of journal supplements. *Chest*, **2006**, 129, 1387; author reply 1387-8	9.3	2
30	Economic Analysis of Mandated Protocolized Sepsis Care in New York Hospitals. *Critical Care Medicine*, **2020**, 48, 1411-1418	1.4	2
29	Factors associated with potentially avoidable interhospital transfers in emergency general surgery-A call for quality improvement efforts. *Surgery*, **2021**, 170, 1298-1307	3.6	2
28	Effects of Changes in ICU Bed Supply on ICU Utilization. *Medical Care*, **2019**, 57, 544-550	3.1	2
27	US Hospital Capacity Managers' Experiences and Concerns Regarding Preparedness for Seasonal Influenza and Influenza-like Illness. *JAMA Network Open*, **2021**, 4, e212382	10.4	2
26	Protocol for a randomised trial of an interprofessional team-delivered intervention to support surrogate decision-makers in ICUs. *BMJ Open*, **2020**, 10, e033521	3	1
25	Economic incentives and use of the intensive care unit--reply. *JAMA - Journal of the American Medical Association*, **2014**, 311, 2337	27.4	1
24	Clinical year in review I: quality improvement for pulmonary and critical care medicine, lung transplantation, rehabilitation for pulmonary and critically ill patients, and sleep medicine. *Proceedings of the American Thoracic Society*, **2012**, 9, 183-9		1

23	Regionalization of Critical Care. *Respiratory Medicine*, **2014**, 217-233	0.2	1
22	Patterns of stereotactic body radiation therapy: The influence of lung cancer treatment on prostate cancer treatment. *Urologic Oncology: Seminars and Original Investigations*, **2020**, 38, 37.e21-37.e27	2.8	1
21	Perceptions of Hyperoxemia and Conservative Oxygen Therapy in the Management of Acute Respiratory Failure. *Annals of the American Thoracic Society*, **2021**, 18, 1369-1379	4.7	1
20	A Roadmap for Successful State Sepsis Regulations-Lessons From New York **2021**, 3, e0521		1
19	Enhancing Implementation of Complex Critical Care Interventions through Interprofessional Education. *ATS Scholar*, **2021**, 2, 370-385	1.6	1
18	Use of telemedicine for initial outpatient subspecialist consultative visit: A national survey of general pediatricians and pediatric subspecialists. *Healthcare*, **2021**, 10, 100600	1.8	0
17	Radiation oncologistsQattitudes and beliefs about intensity-modulated radiation therapy and stereotactic body radiation therapy for prostate cancer. *BMC Health Services Research*, **2020**, 20, 796	2.9	0
16	The centralization of bladder cancer care and its implications for patient travel distance. *Urologic Oncology: Seminars and Original Investigations*, **2021**, 39, 834.e9-834.e20	2.8	0
15	Psychological Safety in Intensive Care Unit Rounding Teams. *Annals of the American Thoracic Society* , **2021**, 18, 1027-1033	4.7	0
14	Association Between Intravenous Fluid Bolus and Biomarker Trajectory During Prehospital Care. *Prehospital Emergency Care*, **2020**, 24, 196-203	2.8	0
13	Assessment of Hospital Characteristics and Interhospital Transfer Patterns of Adults With Emergency General Surgery Conditions. *JAMA Network Open*, **2021**, 4, e2123389	10.4	0
12	Is there a better way to deliver optimal critical care services? **2020**, 605-611.e1		
11	The Development and Validation of Prostate Cancer-specific Physician-Hospital Networks. *Urology*, **2020**, 138, 37-44	1.6	
10	The authors reply. *Critical Care Medicine*, **2016**, 44, e317	1.4	
9	The authors reply. *Critical Care Medicine*, **2014**, 42, e685-6	1.4	
8	Reply: "An alternative perspective regarding the Qmyth of the workforce crisisQ and "Intensivist workforce in the United States: the crisis is real, not imagined". *American Journal of Respiratory and Critical Care Medicine*, **2015**, 191, 719	10.2	
7	Is There a Better Way to Deliver Optimal Critical Care Services? **2010**, 669-674		
6	Pay-for-Performance in Pulmonary Medicine. *Clinical Pulmonary Medicine*, **2012**, 19, 206-214	0.3	

5	Regionalization of cardiac arrest care. *Critical Care Medicine*, **2009**, 37, 1535	1.4
4	The Influence of Stereotactic Body Radiation Therapy Adoption on Prostate Cancer Treatment Patterns. *Journal of Urology*, **2020**, 203, 128-136	2.5
3	Histamine-2 receptor antagonists versus proton pump inhibitors for stress ulcer prophylaxis in the ICU. *F1000Research*,4, 1291	3.6
2	Advanced Practice Provider-inclusive Staffing Models and Patient Outcomes in Pediatric Critical Care. *Medical Care*, **2021**, 59, 597-603	3.1
1	Emergency Department and Ambulatory Care Visits in the First Twelve Months of Coverage Under Medicaid Expansion: A Group-Based Trajectory Analysis. *Annals of Emergency Medicine*, **2021**, 78, 57-67	2.1