Allan J Walkey

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68 170 5,133 35 h-index g-index citations papers 6,798 6.13 5.7 202 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
170	An Official American Thoracic Society/European Society of Intensive Care Medicine/Society of Critical Care Medicine Clinical Practice Guideline: Mechanical Ventilation in Adult Patients with Acute Respiratory Distress Syndrome. American Journal of Respiratory and Critical Care Medicine,	10.2	674
169	Two decades of mortality trends among patients with severe sepsis: a comparative meta-analysis*. <i>Critical Care Medicine</i> , 2014 , 42, 625-31	1.4	473
168	Incident stroke and mortality associated with new-onset atrial fibrillation in patients hospitalized with severe sepsis. <i>JAMA - Journal of the American Medical Association</i> , 2011 , 306, 2248-54	27.4	278
167	Severe sepsis in pre-hospital emergency care: analysis of incidence, care, and outcome. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2012 , 186, 1264-71	10.2	228
166	Venovenous extracorporeal membrane oxygenation for acute respiratory distress syndrome: a systematic review and meta-analysis. <i>Lancet Respiratory Medicine,the</i> , 2019 , 7, 163-172	35.1	163
165	Long-term outcomes following development of new-onset atrial fibrillation during sepsis. <i>Chest</i> , 2014 , 146, 1187-1195	5.3	140
164	The relationship of pleural pressure to symptom development during therapeutic thoracentesis. <i>Chest</i> , 2006 , 129, 1556-60	5.3	116
163	Outcomes of Medicare beneficiaries undergoing catheter ablation for atrial fibrillation. <i>Circulation</i> , 2012 , 126, 2200-7	16.7	115
162	Long-term outcomes of secondary atrial fibrillation in the community: the Framingham Heart Study. <i>Circulation</i> , 2015 , 131, 1648-55	16.7	105
161	Association Between US Norepinephrine Shortage and Mortality Among Patients With Septic Shock. <i>JAMA - Journal of the American Medical Association</i> , 2017 , 317, 1433-1442	27.4	104
160	Clinical course of atrial fibrillation in older adults: the importance of cardiovascular events beyond stroke. <i>European Heart Journal</i> , 2014 , 35, 250-6	9.5	103
159	Linezolid vs glycopeptide antibiotics for the treatment of suspected methicillin-resistant Staphylococcus aureus nosocomial pneumonia: a meta-analysis of randomized controlled trials. <i>Chest</i> , 2011 , 139, 1148-1155	5.3	99
158	Use of noninvasive ventilation in patients with acute respiratory failure, 2000-2009: a population-based study. <i>Annals of the American Thoracic Society</i> , 2013 , 10, 10-7	4.7	93
157	Trends in sepsis and infection sources in the United States. A population-based study. <i>Annals of the American Thoracic Society</i> , 2015 , 12, 216-20	4.7	90
156	Acute respiratory distress syndrome: epidemiology and management approaches. <i>Clinical Epidemiology</i> , 2012 , 4, 159-69	5.9	88
155	Trends in Tracheostomy for Mechanically Ventilated Patients in the United States, 1993-2012. American Journal of Respiratory and Critical Care Medicine, 2015 , 192, 446-54	10.2	83
154	Atrial fibrillation among Medicare beneficiaries hospitalized with sepsis: incidence and risk factors. <i>American Heart Journal</i> , 2013 , 165, 949-955.e3	4.9	83

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153	Epidemiological trends in invasive mechanical ventilation in the United States: A population-based study. <i>Journal of Critical Care</i> , 2015 , 30, 1217-21	4	81
152	Macrolide antibiotics and survival in patients with acute lung injury. <i>Chest</i> , 2012 , 141, 1153-1159	5.3	78
151	Integrative Physiology of Pneumonia. <i>Physiological Reviews</i> , 2018 , 98, 1417-1464	47.9	76
150	Plasma adiponectin and mortality in critically ill subjects with acute respiratory failure. <i>Critical Care Medicine</i> , 2010 , 38, 2329-34	1.4	74
149	Hospital case volume and outcomes among patients hospitalized with severe sepsis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014 , 189, 548-55	10.2	70
148	Atrial Fibrillation in the ICU. <i>Chest</i> , 2018 , 154, 1424-1434	5.3	66
147	Utilization patterns and outcomes associated with central venous catheter in septic shock: a population-based study. <i>Critical Care Medicine</i> , 2013 , 41, 1450-7	1.4	64
146	Higher PEEP versus Lower PEEP Strategies for Patients with Acute Respiratory Distress Syndrome. A Systematic Review and Meta-Analysis. <i>Annals of the American Thoracic Society</i> , 2017 , 14, S297-S303	4.7	61
145	Low Tidal Volume versus Non-Volume-Limited Strategies for Patients with Acute Respiratory Distress Syndrome. A Systematic Review and Meta-Analysis. <i>Annals of the American Thoracic Society</i> , 2017 , 14, S271-S279	4.7	52
144	Practice Patterns and Outcomes of Treatments for Atrial Fibrillation During Sepsis: A Propensity-Matched Cohort Study. <i>Chest</i> , 2016 , 149, 74-83	5.3	45
143	Practice Patterns and Outcomes Associated With Procalcitonin Use in Critically Ill Patients With Sepsis. <i>Clinical Infectious Diseases</i> , 2017 , 64, 1509-1515	11.6	42
142	Outcomes of Patients With Coronavirus Disease 2019 Receiving Organ Support Therapies: The International Viral Infection and Respiratory Illness Universal Study Registry. <i>Critical Care Medicine</i> , 2021 , 49, 437-448	1.4	41
141	The accuracy of the central venous blood gas for acid-base monitoring. <i>Journal of Intensive Care Medicine</i> , 2010 , 25, 104-10	3.3	40
140	Hospital Variation in Early Tracheostomy in the United States: A Population-Based Study. <i>Critical Care Medicine</i> , 2016 , 44, 1506-14	1.4	37
139	Association of Do-Not-Resuscitate Orders and Hospital Mortality Rate Among Patients With Pneumonia. <i>JAMA Internal Medicine</i> , 2016 , 176, 97-104	11.5	36
138	Extracorporeal life support for acute respiratory failure. A systematic review and metaanalysis. Annals of the American Thoracic Society, 2014 , 11, 802-10	4.7	36
137	Optimizing atrial fibrillation management: from ICU and beyond. <i>Chest</i> , 2015 , 148, 859-864	5.3	35
136	Risk factors and outcomes associated with new-onset atrial fibrillation during acute respiratory distress syndrome. <i>Journal of Critical Care</i> , 2015 , 30, 994-7	4	35

135	The Viral Infection and Respiratory Illness Universal Study (VIRUS): An International Registry of Coronavirus 2019-Related Critical Illness 2020 , 2, e0113		34
134	Risk factors for underuse of lung-protective ventilation in acute lung injury. <i>Journal of Critical Care</i> , 2012 , 27, 323.e1-9	4	34
133	Practice Patterns and Outcomes Associated With Use of Anticoagulation Among Patients With Atrial Fibrillation During Sepsis. <i>JAMA Cardiology</i> , 2016 , 1, 682-90	16.2	34
132	Future Research Directions in Pneumonia. NHLBI Working Group Report. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018 , 198, 256-263	10.2	33
131	Stroke as the Initial Manifestation of Atrial Fibrillation: The Framingham Heart Study. <i>Stroke</i> , 2017 , 48, 490-492	6.7	32
130	Do-not-resuscitate status and observational comparative effectiveness research in patients with septic shock*. <i>Critical Care Medicine</i> , 2014 , 42, 2042-7	1.4	30
129	Clinical Knowledge from Observational Studies. Everything You Wanted to Know but Were Afraid to Ask. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018 , 198, 859-867	10.2	29
128	An Accurate QRS complex and P wave Detection in ECG Signals using Complete Ensemble Empirical Mode Decomposition Approach. <i>IEEE Access</i> , 2019 , 7, 128869-128880	3.5	29
127	Association Between Noninvasive Ventilation and Mortality Among Older Patients With Pneumonia. <i>Critical Care Medicine</i> , 2017 , 45, e246-e254	1.4	27
126	Lottery-Based Incentive in Ohio and COVID-19 Vaccination Rates. <i>JAMA - Journal of the American Medical Association</i> , 2021 , 326, 766-767	27.4	26
125	Epidemiology of ventilator-associated pneumonia in a long-term acute care hospital. <i>Infection Control and Hospital Epidemiology</i> , 2009 , 30, 319-24	2	24
124	Comparison of 2 Triage Scoring Guidelines for Allocation of Mechanical Ventilators. <i>JAMA Network Open</i> , 2020 , 3, e2029250	10.4	24
123	VERB: VFCDM-Based Electrocardiogram Reconstruction and Beat Detection Algorithm. <i>IEEE Access</i> , 2019 , 7, 13856-13866	3.5	23
122	Use of airway pressure release ventilation is associated with a reduced incidence of ventilator-associated pneumonia in patients with pulmonary contusion. <i>Journal of Trauma</i> , 2011 , 70, E42-7		23
121	Epidemiology of Vasopressin Use for Adults with Septic Shock. <i>Annals of the American Thoracic Society</i> , 2016 , 13, 1760-1767	4.7	22
120	New-onset atrial fibrillation during hospitalization. <i>Journal of the American College of Cardiology</i> , 2014 , 64, 2432-3	15.1	21
119	Association between Do Not Resuscitate/Do Not Intubate Status and Resident Physician Decision-making. A National Survey. <i>Annals of the American Thoracic Society</i> , 2017 , 14, 536-542	4.7	20
118	Evidence-based Utilization of Noninvasive Ventilation and Patient Outcomes. <i>Annals of the American Thoracic Society</i> , 2017 , 14, 1667-1673	4.7	18

117	Initial Precipitants and Recurrence of Atrial Fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020 , 13, e007716	6.4	18	
116	Noise Detection in Electrocardiogram Signals for Intensive Care Unit Patients. <i>IEEE Access</i> , 2019 , 7, 8835	7.883	6<u>8</u>8	
115	Impact of neoadjuvant chemoradiotherapy followed by surgical resection on node-negative T3 and T4 non-small cell lung cancer. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2011 , 141, 1392-7	1.5	18	
114	Open Lung Biopsy Among Critically Ill, Mechanically Ventilated Patients. A Metaanalysis. <i>Annals of the American Thoracic Society</i> , 2015 , 12, 1226-30	4.7	17	
113	Hospital Noninvasive Ventilation Case Volume and Outcomes of Acute Exacerbations of Chronic Obstructive Pulmonary Disease. <i>Annals of the American Thoracic Society</i> , 2016 , 13, 1752-1759	4.7	17	
112	Utilization patterns and patient outcomes associated with use of rescue therapies in acute lung injury. <i>Critical Care Medicine</i> , 2011 , 39, 1322-8	1.4	17	
111	Patient Outcomes After the Introduction of Statewide ICU Nurse Staffing Regulations. <i>Critical Care Medicine</i> , 2018 , 46, 1563-1569	1.4	17	
110	New-onset atrial fibrillation and associated outcomes and resource use among critically ill adults-a multicenter retrospective cohort study. <i>Critical Care</i> , 2020 , 24, 15	10.8	16	
109	Outcomes of a ventilator-associated pneumonia bundle on rates of ventilator-associated pneumonia and other health care-associated infections in a long-term acute care hospital setting. <i>American Journal of Infection Control</i> , 2014 , 42, 536-8	3.8	16	
108	"Do not resuscitate" decisions in acute respiratory distress syndrome. A secondary analysis of clinical trial data. <i>Annals of the American Thoracic Society</i> , 2014 , 11, 1592-6	4.7	16	
107	Guiding Principles for the Conduct of Observational Critical Care Research for Coronavirus Disease 2019 Pandemics and Beyond: The Society of Critical Care Medicine Discovery Viral Infection and Respiratory Illness Universal Study Registry. <i>Critical Care Medicine</i> , 2020 , 48, e1038-e1044	1.4	16	
106	Accounting for Patient Preferences Regarding Life-Sustaining Treatment in Evaluations of Medical Effectiveness and Quality. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017 , 196, 958-963	10.2	14	
105	Case Volume-Outcomes Associations Among Patients With Severe Sepsis Who Underwent Interhospital Transfer. <i>Critical Care Medicine</i> , 2017 , 45, 615-622	1.4	14	
104	Cardiopulmonary exercise testing with right-heart catheterization in patients with systemic sclerosis. <i>Journal of Rheumatology</i> , 2010 , 37, 1871-7	4.1	14	
103	Use of Hydrocortisone, Ascorbic Acid, and Thiamine in Adults with Septic Shock. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020 , 202, 1531-1539	10.2	14	
102	One-Year Outcomes Following Tracheostomy for Acute Respiratory Failure. <i>Critical Care Medicine</i> , 2019 , 47, 1572-1581	1.4	14	
101	Gastrostomy Tube Use in the Critically Ill, 1994-2014. <i>Annals of the American Thoracic Society</i> , 2019 , 16, 724-730	4.7	13	
100	Standardizing an approach to the evaluation of implementation science proposals. <i>Implementation Science</i> , 2018 , 13, 71	8.4	13	

99	Atrial Fibrillation Detection During Sepsis: Study on MIMIC III ICU Data. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2020 , 24, 3124-3135	7.2	12
98	Risk Factors for New-Onset Atrial Fibrillation in Patients With Sepsis: A Systematic Review and Meta-Analysis. <i>Critical Care Medicine</i> , 2019 , 47, 280-287	1.4	12
97	Plasma Adiponectin, clinical factors, and patient outcomes during the acute respiratory distress syndrome. <i>PLoS ONE</i> , 2014 , 9, e108561	3.7	11
96	Hospital Variation in Utilization of Life-Sustaining Treatments among Patients with Do Not Resuscitate Orders. <i>Health Services Research</i> , 2018 , 53, 1644-1661	3.4	10
95	Mortality Measures to Profile Hospital Performance for Patients With Septic Shock. <i>Critical Care Medicine</i> , 2018 , 46, 1247-1254	1.4	10
94	Novel Method of Atrial Fibrillation Case Identification and Burden Estimation Using the MIMIC-III Electronic Health Data Set. <i>Journal of Intensive Care Medicine</i> , 2019 , 34, 851-857	3.3	10
93	National Trends in Timing of Death Among Patients With Septic Shock, 1994-2014. <i>Critical Care Medicine</i> , 2019 , 47, 1493-1496	1.4	10
92	Practice Patterns and Outcomes Associated With Choice of Initial Vasopressor Therapy for Septic Shock. <i>Critical Care Medicine</i> , 2015 , 43, 2141-6	1.4	9
91	Metabolic Syndrome and Acute Respiratory Distress Syndrome in Hospitalized Patients With COVID-19 <i>JAMA Network Open</i> , 2021 , 4, e2140568	10.4	9
90	Association Between Hospital Case Volume of Sepsis, Adherence to Evidence-Based Processes of Care and Patient Outcomes. <i>Critical Care Medicine</i> , 2017 , 45, 980-988	1.4	8
89	Differential response to intravenous prostacyclin analog therapy in patients with pulmonary arterial hypertension. <i>Pulmonary Pharmacology and Therapeutics</i> , 2011 , 24, 421-5	3.5	8
88	Lung-Protective Ventilation and Associated Outcomes and Costs Among Patients Receiving Invasive Mechanical Ventilation in the ED. <i>Chest</i> , 2021 , 159, 606-618	5.3	8
87	Comparing the Effects of Tidal Volume, Driving Pressure, and Mechanical Power on Mortality in Trials of Lung-Protective Mechanical Ventilation. <i>Respiratory Care</i> , 2021 , 66, 221-227	2.1	8
86	When Rhythm Changes Cause the Blues: New-Onset Atrial Fibrillation during Sepsis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017 , 195, 152-154	10.2	7
85	Geographic variation in the use of catheter ablation for atrial fibrillation among Medicare beneficiaries. <i>American Heart Journal</i> , 2015 , 169, 775-782.e2	4.9	7
84	Advancing Quality Improvement with Regression Discontinuity Designs. <i>Annals of the American Thoracic Society</i> , 2018 , 15, 523-529	4.7	7
83	Identifying Vasopressor and Inotrope Use for Health Services Research. <i>Annals of the American Thoracic Society</i> , 2016 , 13, 414-8	4.7	7
82	Procalcitonin Test Availability: A Survey of Acute Care Hospitals in Massachusetts. <i>Annals of the American Thoracic Society</i> , 2017 , 14, 1489-1491	4.7	7

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81	Hospital Procalcitonin Testing and Antibiotic Treatment of Patients Admitted for Chronic Obstructive Pulmonary Disease Exacerbation. <i>Annals of the American Thoracic Society</i> , 2017 , 14, 1779-	17 8 3	7	
80	Hospital Variation in Do-Not-Resuscitate Orders and End-of-Life Healthcare Use in the United States. <i>Annals of the American Thoracic Society</i> , 2017 , 14, 1485-1489	4.7	7	
79	Atrial Fibrillation: Current Evidence and Management Strategies During the Perioperative Period. <i>Anesthesia and Analgesia</i> , 2020 , 130, 2-13	3.9	7	
78	Attention to Immortal Time Bias in Critical Care Research. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021 , 203, 1222-1229	10.2	7	
77	Variation in Do-Not-Resuscitate Orders and Implications for Heart Failure Risk-Adjusted Hospital Mortality Metrics. <i>JACC: Heart Failure</i> , 2017 , 5, 743-752	7.9	6	
76	New-Onset Atrial Fibrillation as a Sepsis-Defining Organ Failure. <i>Annals of the American Thoracic Society</i> , 2019 , 16, 1332-1334	4.7	6	
<i>75</i>	Association of Early Do-Not-Resuscitate Orders with Unplanned Readmissions among Patients Hospitalized for Pneumonia. <i>Annals of the American Thoracic Society</i> , 2017 , 14, 103-109	4.7	6	
74	Completion of guideline-recommended initial evaluation of atrial fibrillation. <i>Clinical Cardiology</i> , 2012 , 35, 585-93	3.3	6	
73	Informing Healthcare Decisions with Observational Research Assessing Causal Effect. An Official American Thoracic Society Research Statement. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021 , 203, 14-23	10.2	6	
72	Awake prone positioning for non-intubated patients with COVID-19-related acute hypoxaemic respiratory failure: a systematic review and meta-analysis <i>Lancet Respiratory Medicine,the</i> , 2022 ,	35.1	6	
71	Ethical issues associated with globalization of placebo-controlled in pulmonary arterial hypertension. <i>Journal of Heart and Lung Transplantation</i> , 2010 , 29, 825-6	5.8	5	
70	Management Strategies to Promote Follow-Up Care for Incidental Findings: A Scoping Review. Journal of the American College of Radiology, 2021 , 18, 566-579	3.5	5	
69	Evaluation of leukopenia during sepsis as a marker of sepsis-defining organ dysfunction. <i>PLoS ONE</i> , 2021 , 16, e0252206	3.7	5	
68	Mediation Analysis of High Blood Pressure Targets, Arrhythmias, and Shock Mortality. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019 , 199, 802-805	10.2	5	
67	Characterization and Outcomes of Hospitalized Children With Coronavirus Disease 2019: A Report From a Multicenter, Viral Infection and Respiratory Illness Universal Study (Coronavirus Disease 2019) Registry. <i>Critical Care Medicine</i> , 2021 ,	1.4	5	
66	Reply: trends in sepsis and infection sources in the United States. A population-based study. <i>Annals of the American Thoracic Society</i> , 2015 , 12, 785	4.7	4	
65	Novel tools for a learning health system: a combined difference-in-difference/regression discontinuity approach to evaluate effectiveness of a readmission reduction initiative. <i>BMJ Quality and Safety</i> , 2020 , 29, 161-167	5.4	4	
64	The role of arrhythmias in defining cardiac dysfunction during sepsis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013 , 188, 751	10.2	4	

63	Keeping It Simple in Sepsis Measures. Journal of Hospital Medicine, 2017, 12, 1019-1020	2.7	4
62	The Impact of Obesity on Disease Severity and Outcomes Among Hospitalized Children With COVID-19. <i>Hospital Pediatrics</i> , 2021 , 11, e297-e316	2.5	4
61	Characterization and validation of a novel measure of septic shock severity. <i>Intensive Care Medicine</i> , 2020 , 46, 135-137	14.5	4
60	Hospital Mechanical Ventilation Volume and Patient Outcomes: Too Much of a Good Thing?. <i>Critical Care Medicine</i> , 2019 , 47, 360-368	1.4	4
59	Do-Not-Resuscitate Status and Risk-Standardized Mortality and Readmission Rates Following Acute Myocardial Infarction. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2019 , 12, e005196	5.8	3
58	Risk-based Heterogeneity of Treatment Effect in Trials and Implications for Surveillance of Clinical Effectiveness Using Regression Discontinuity Designs. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015 , 192, 1399	10.2	3
57	Lottery-Based Incentives and COVID-19 Vaccination Rates in the US JAMA Internal Medicine, 2022,	11.5	3
56	Atrial Fibrillation Detection in ICU Patients: A Pilot Study on MIMIC III Data. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , 2019 , 2019, 298-301	0.9	3
55	Comparative Effectiveness of Heart Rate Control Medications for the Treatment of Sepsis-Associated Atrial Fibrillation. <i>Chest</i> , 2021 , 159, 1452-1459	5.3	3
54	Use of Vasoactive Medications after Cardiac Surgery in the United States. <i>Annals of the American Thoracic Society</i> , 2021 , 18, 103-111	4.7	3
53	Association between Troponin I Levels during Sepsis and Postsepsis Cardiovascular Complications. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021 , 204, 557-565	10.2	3
52	Long-Term Outcomes after Prolonged Mechanical Ventilation: What of Those Cast Away?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019 , 199, 1579-1580	10.2	2
51	Barriers and facilitators to implementing priority inpatient initiatives in the safety net setting. <i>Implementation Science Communications</i> , 2020 , 1, 35	2.2	2
50	Practice patterns and complication rates of thrombolysis for pulmonary embolism. <i>Journal of Thrombosis and Thrombolysis</i> , 2016 , 42, 313-21	5.1	2
49	Recent Trends in Oral Anticoagulant Use and Post-Discharge Complications Among Atrial Fibrillation Patients with Acute Myocardial Infarction. <i>Journal of Atrial Fibrillation</i> , 2018 , 10, 1749	0.8	2
48	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
47	Trends in infection source and mortality among patients with septic shock. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014 , 190, 709-10	10.2	2
46	Stability of Do-Not-Resuscitate Orders in Hospitalized Adults: A Population-Based Cohort Study. Critical Care Medicine, 2021 , 49, 240-249	1.4	2

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45	Interventions to increase appointment attendance in safety net health centers: A systematic review and meta-analysis. <i>Journal of Evaluation in Clinical Practice</i> , 2021 , 27, 965-975	2.5	2	
44	Communicating to Collaborate: Overlooked Requirements for Implementation Success. <i>Annals of the American Thoracic Society</i> , 2019 , 16, 822-824	4.7	2	
43	Hospital Variation in Gastrostomy Tube Use among the Critically Ill. <i>Annals of the American Thoracic Society</i> , 2019 , 16, 1201-1203	4.7	2	
42	Sex-differences in post-discharge outcomes among patients hospitalized for atrial fibrillation. <i>Clinical Cardiology</i> , 2019 , 42, 84-92	3.3	2	
41	Development and Validation of an Automated Algorithm to Detect Atrial Fibrillation Within Stored Intensive Care Unit Continuous Electrocardiographic Data: Observational Study. <i>JMIR Cardio</i> , 2021 , 5, e18840	3.1	2	
40	Long-Term Implications of Abnormal Left Ventricular Strain During Sepsis. <i>Critical Care Medicine</i> , 2021 , 49, e444-e453	1.4	2	
39	Risk Factors for Critical Coronavirus Disease 2019 and Mortality in Hospitalized Young Adults: An Analysis of the Society of Critical Care Medicine Discovery Viral Infection and Respiratory Illness Universal Study (VIRUS) Coronavirus Disease 2019 Registry 2021 , 3, e0514		2	
38	Rationale and Design of the Awake Prone Position for Early Hypoxemia in COVID-19 Study Protocol: A Clinical Trial. <i>Annals of the American Thoracic Society</i> , 2021 , 18, 1560-1566	4.7	2	
37	Assessing the Course of Organ Dysfunction Using Joint Longitudinal and Time-to-Event Modeling in the Vasopressin and Septic Shock Trial 2020 , 2, e0104		1	
36	Vasopressor Dosing in Septic Shock Clinical Trials: A Systematic Review and Ecologic Study. <i>Annals of the American Thoracic Society</i> , 2020 , 17, 773-776	4.7	1	
35	Tracking respiratory mechanics around natural breathing rates via variable ventilation. <i>Scientific Reports</i> , 2020 , 10, 6722	4.9	1	
34	Racial Differences in Hospital Death for Atrial Fibrillation: The National Inpatient Sample 2001-2012 2018 , 1, 1005		1	
33	Professional continuous glucose monitoring and endocrinology eConsult for adults with type 2 diabetes in primary care: Results of a clinical pilot program. <i>Journal of Clinical and Translational Endocrinology</i> , 2021 , 24, 100254	2.4	1	
32	Earplugs might reduce intensive care unit delirium but quality of evidence is low. <i>Evidence-Based Medicine</i> , 2016 , 21, 147-8		1	
31	Changing Heart Failure Coding Practices and Hospital Risk-Standardized Mortality Rates. <i>Journal of Cardiac Failure</i> , 2019 , 25, 137-139	3.3	1	
30	Validation of the V49.86 Code for Do-Not-Resuscitate Status in Hospitalized Patients at a Single Academic Medical Center. <i>Annals of the American Thoracic Society</i> , 2018 , 15, 1234-1237	4.7	1	
29	Low-dose corticosteroids and septic shock resolution: implications for randomized trial design?. <i>Intensive Care Medicine</i> , 2018 , 44, 1366-1367	14.5	1	
28	Days Out of Institution Following Tracheostomy and Gastrostomy Placement in Critically Ill Older Adults. <i>Annals of the American Thoracic Society</i> , 2021 ,	4.7	1	

27	Atrial Fibrillation Prediction from Critically Ill Sepsis Patients. <i>Biosensors</i> , 2021 , 11,	5.9	1
26	Hospital Variation in Management and Outcomes of Acute Respiratory Distress Syndrome Due to COVID-19. 2022 , 10, e0638		1
25	The impact of clinical decision support systems on provider behavior in the inpatient setting: A systematic review and meta-analysis <i>Journal of Hospital Medicine</i> , 2022 , 17, 368-383	2.7	1
24	Temporal trends in pharmacologic prophylaxis for venous thromboembolism after hip and knee replacement in older adults. <i>Vascular Medicine</i> , 2020 , 25, 450-459	3.3	O
23	Association of Asthma Diagnosis and Medication Use with Fecundability: A Prospective Cohort Study. <i>Clinical Epidemiology</i> , 2020 , 12, 579-587	5.9	O
22	SARS-CoV-2 infection increases risk of acute kidney injury in a bimodal age distribution <i>BMC Nephrology</i> , 2022 , 23, 63	2.7	O
21	Variation in Use of Repurposed Medications Among Patients With Coronavirus Disease 2019. From The Society of Critical Care Medicine Discovery Viral Infection and Respiratory Illness Universal Study: Coronavirus Disease 2019 Registry Investigator Group 2021 , 3, e0566		О
20	Secondary Precipitants of Atrial Fibrillation and Anticoagulation Therapy. <i>Journal of the American Heart Association</i> , 2021 , 10, e021746	6	O
19	Clinical characteristics and outcomes of critically ill mechanically ventilated COVID-19 patients receiving interleukin-6 receptor antagonists and corticosteroid therapy: a preliminary report from a multinational registry. European Journal of Medical Research, 2021, 26, 117	4.8	0
18	Death due to irreversible hypoxemic respiratory failure in ARDSnet clinical trials. <i>Journal of Critical Care</i> , 2021 , 67, 85-87	4	O
17	Practice Patterns in the Initiation of Secondary Vasopressors and Adjunctive Corticosteroids during Septic Shock in the United States. <i>Annals of the American Thoracic Society</i> , 2021 , 18, 2049-2057	4.7	0
16	Patterns of Pulmonary Consultation for Veterans with Incident Chronic Obstructive Pulmonary Disease. <i>Annals of the American Thoracic Society</i> , 2021 , 18, 1249-1252	4.7	O
15	Racial Disparities in Guideline-Concordant Insulin Infusions during Critical Illness. <i>Annals of the American Thoracic Society</i> , 2021 , 18, 368-371	4.7	0
14	Implementation of a Phenobarbital-based Pathway for Severe Alcohol Withdrawal: A Mixed-Method Study. <i>Annals of the American Thoracic Society</i> , 2021 , 18, 1708-1716	4.7	O
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