

Derek C Angus

List of Publications by Year in descending order

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483
papers

137,534
citations

493

125
h-index

72

355
g-index

513
all docs

513
docs citations

513
times ranked

68995
citing authors

#	ARTICLE	IF	CITATIONS
1	The Third International Consensus Definitions for Sepsis and Septic Shock (Sepsis-3). JAMA - Journal of the American Medical Association, 2016, 315, 801.	6.9	17,870
2	Epidemiology of severe sepsis in the United States: Analysis of incidence, outcome, and associated costs of care. Critical Care Medicine, 2001, 29, 1303-1310.	0.9	8,599
3	Surviving Sepsis Campaign: International guidelines for management of severe sepsis and septic shock: 2008. Critical Care Medicine, 2008, 36, 296-327.	0.9	7,358
4	Surviving Sepsis Campaign. Critical Care Medicine, 2013, 41, 580-637.	0.9	6,429
5	2001 SCCM/ESICM/ACCP/ATS/SIS International Sepsis Definitions Conference. Critical Care Medicine, 2003, 31, 1250-1256.	0.9	5,329
6	Surviving Sepsis Campaign: International Guidelines for Management of Sepsis and Septic Shock: 2016. Intensive Care Medicine, 2017, 43, 304-377.	8.1	4,786
7	Surviving Sepsis Campaign: International Guidelines for Management of Severe Sepsis and Septic Shock, 2012. Intensive Care Medicine, 2013, 39, 165-228.	8.1	3,978
8	Global, regional, and national sepsis incidence and mortality, 1990â€“2017: analysis for the Global Burden of Disease Study. Lancet, The, 2020, 395, 200-211.	11.9	3,675
9	Severe Sepsis and Septic Shock. New England Journal of Medicine, 2013, 369, 840-851.	29.6	3,118
10	Assessment of Clinical Criteria for Sepsis. JAMA - Journal of the American Medical Association, 2016, 315, 762.	6.9	2,864
11	Assessment of Global Incidence and Mortality of Hospital-treated Sepsis. Current Estimates and Limitations. American Journal of Respiratory and Critical Care Medicine, 2016, 193, 259-272.	6.3	2,548
12	Surviving Sepsis Campaign: International Guidelines for Management of Sepsis and Septic Shock: 2016. Critical Care Medicine, 2017, 45, 486-552.	0.9	2,414
13	Surviving Sepsis Campaign: International guidelines for management of severe sepsis and septic shock: 2008. Intensive Care Medicine, 2008, 34, 17-60.	8.1	2,094
14	A Randomized Trial of Protocol-Based Care for Early Septic Shock. New England Journal of Medicine, 2014, 370, 1683-1693.	29.6	2,062
15	2001 SCCM/ESICM/ACCP/ATS/SIS International Sepsis Definitions Conference. Intensive Care Medicine, 2003, 29, 530-538.	8.1	1,987
16	Association Between Administration of Systemic Corticosteroids and Mortality Among Critically Ill Patients With COVID-19. JAMA - Journal of the American Medical Association, 2020, 324, 1330.	6.9	1,930
17	Surviving sepsis campaign: international guidelines for management of sepsis and septic shock 2021. Intensive Care Medicine, 2021, 47, 1181-1247.	8.1	1,915
18	Use of intensive care at the end of life in the United States: An epidemiologic study*. Critical Care Medicine, 2004, 32, 638-643.	0.9	1,738

#	ARTICLE	IF	CITATIONS
19	Developing a New Definition and Assessing New Clinical Criteria for Septic Shock. JAMA - Journal of the American Medical Association, 2016, 315, 775.	6.9	1,707
20	Interleukin-6 Receptor Antagonists in Critically Ill Patients with Covid-19. New England Journal of Medicine, 2021, 384, 1491-1502.	29.6	1,515
21	Physician Staffing Patterns and Clinical Outcomes in Critically Ill Patients. JAMA - Journal of the American Medical Association, 2002, 288, 2151.	6.9	1,315
22	Incidence and Trends of Sepsis in US Hospitals Using Clinical vs Claims Data, 2009-2014. JAMA - Journal of the American Medical Association, 2017, 318, 1241.	6.9	1,259
23	A minimal common outcome measure set for COVID-19 clinical research. Lancet Infectious Diseases, The, 2020, 20, e192-e197.	8.7	1,246
24	The Surviving Sepsis Campaign: results of an international guideline-based performance improvement program targeting severe sepsis. Intensive Care Medicine, 2010, 36, 222-231.	8.1	1,194
25	The Surviving Sepsis Campaign: Results of an international guideline-based performance improvement program targeting severe sepsis*. Critical Care Medicine, 2010, 38, 367-374.	0.9	1,099
26	Epidemiology of severe sepsis. Virulence, 2014, 5, 4-11.	4.4	988
27	The Epidemiology of Severe Sepsis in Children in the United States. American Journal of Respiratory and Critical Care Medicine, 2003, 167, 695-701.	6.3	888
28	Sepsis: a roadmap for future research. Lancet Infectious Diseases, The, 2015, 15, 581-614.	8.7	855
29	Current and Projected Workforce Requirements for Care of the Critically Ill and Patients With Pulmonary Disease<SUBTITLE>Can We Meet the Requirements of an Aging Population?</SUBTITLE>. JAMA - Journal of the American Medical Association, 2000, 284, 2762.	6.9	845
30	Therapeutic Anticoagulation with Heparin in Noncritically Ill Patients with Covid-19. New England Journal of Medicine, 2021, 385, 790-802.	29.6	842
31	Derivation, Validation, and Potential Treatment Implications of Novel Clinical Phenotypes for Sepsis. JAMA - Journal of the American Medical Association, 2019, 321, 2003.	6.9	835
32	Therapeutic Anticoagulation with Heparin in Critically Ill Patients with Covid-19. New England Journal of Medicine, 2021, 385, 777-789.	29.6	762
33	Epidemiology of sepsis: An update. Critical Care Medicine, 2001, 29, S109-S116.	0.9	758
34	Hospital Deaths in Patients With Sepsis From 2 Independent Cohorts. JAMA - Journal of the American Medical Association, 2014, 312, 90.	6.9	746
35	Effect of Hydrocortisone on Mortality and Organ Support in Patients With Severe COVID-19. JAMA - Journal of the American Medical Association, 2020, 324, 1317.	6.9	702
36	Enhancing Recovery From Sepsis. JAMA - Journal of the American Medical Association, 2018, 319, 62.	6.9	655

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37	Effect of Eritoran, an Antagonist of MD2-TLR4, on Mortality in Patients With Severe Sepsis. JAMA - Journal of the American Medical Association, 2013, 309, 1154.	6.9	651
38	Early Neuromuscular Blockade in the Acute Respiratory Distress Syndrome. New England Journal of Medicine, 2019, 380, 1997-2008.	29.6	612
39	Variation in critical care services across North America and Western Europe*. Critical Care Medicine, 2008, 36, 2787-e8.	0.9	584
40	Hospitalized Community-acquired Pneumonia in the Elderly. American Journal of Respiratory and Critical Care Medicine, 2002, 165, 766-772.	6.3	541
41	Association Between Administration of IL-6 Antagonists and Mortality Among Patients Hospitalized for COVID-19. JAMA - Journal of the American Medical Association, 2021, 326, 499.	6.9	525
42	The Adult Respiratory Distress Syndrome Cognitive Outcomes Study. American Journal of Respiratory and Critical Care Medicine, 2012, 185, 1307-1315.	6.3	520
43	Critical care delivery in the United States: Distribution of services and compliance with Leapfrog recommendations*. Critical Care Medicine, 2006, 34, 1016-1024.	0.9	496
44	Prevalence and Outcomes of Infection Among Patients in Intensive Care Units in 2017. JAMA - Journal of the American Medical Association, 2020, 323, 1478.	6.9	480
45	Surviving Intensive Care: a report from the 2002 Brussels Roundtable. Intensive Care Medicine, 2003, 29, 368-377.	8.1	479
46	Association Between Hospitalization for Pneumonia and Subsequent Risk of Cardiovascular Disease. JAMA - Journal of the American Medical Association, 2015, 313, 264.	6.9	468
47	Trends in the Epidemiology of Pediatric Severe Sepsis*. Pediatric Critical Care Medicine, 2013, 14, 686-693.	0.6	461
48	National estimates of severe sepsis in United States emergency departments. Critical Care Medicine, 2007, 35, 1928-1936.	0.9	438
49	The epidemiology of mechanical ventilation use in the United States*. Critical Care Medicine, 2010, 38, 1947-1953.	0.9	438
50	Early, Goal-Directed Therapy for Septic Shock â€” A Patient-Level Meta-Analysis. New England Journal of Medicine, 2017, 376, 2223-2234.	29.6	436
51	A randomized, double-blind, placebo-controlled trial of TAK-242 for the treatment of severe sepsis*. Critical Care Medicine, 2010, 38, 1685-1694.	0.9	425
52	Intensive care unit quality improvement: A â€œhow-toâ€ guide for the interdisciplinary team*. Critical Care Medicine, 2006, 34, 211-218.	0.9	402
53	Inflammatory Markers at Hospital Discharge Predict Subsequent Mortality after Pneumonia and Sepsis. American Journal of Respiratory and Critical Care Medicine, 2008, 177, 1242-1247.	6.3	373
54	Effect of Hydroxychloroquine on Clinical Status at 14 Days in Hospitalized Patients With COVID-19. JAMA - Journal of the American Medical Association, 2020, 324, 2165.	6.9	371

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55	Protocolized Sedation vs Usual Care in Pediatric Patients Mechanically Ventilated for Acute Respiratory Failure. JAMA - Journal of the American Medical Association, 2015, 313, 379.	6.9	361
56	Effects of drotrecogin alfa (activated) on organ dysfunction in the PROWESS trial*. Critical Care Medicine, 2003, 31, 834-840.	0.9	360
57	A Randomized Trial of a Family-Support Intervention in Intensive Care Units. New England Journal of Medicine, 2018, 378, 2365-2375.	29.6	355
58	Continuous versus intermittent renal replacement therapy: a meta-analysis. Intensive Care Medicine, 2002, 28, 29-37.	8.1	354
59	Acute kidney injury in non-severe pneumonia is associated with an increased immune response and lower survival. Kidney International, 2010, 77, 527-535.	5.3	346
60	Three-Year Outcomes for Medicare Beneficiaries Who Survive Intensive Care. JAMA - Journal of the American Medical Association, 2010, 303, 849.	6.9	340
61	The Epidemiology of Chronic Critical Illness in the United States*. Critical Care Medicine, 2015, 43, 282-287.	0.9	335
62	Severe Sepsis and Septic Shock. New England Journal of Medicine, 2013, 369, 2062-2063.	29.6	329
63	Renal failure in the ICU: Comparison of the impact of acute renal failure and end-stage renal disease on ICU outcomes. Kidney International, 2002, 62, 986-996.	5.3	321
64	Procalcitonin-Guided Use of Antibiotics for Lower Respiratory Tract Infection. New England Journal of Medicine, 2018, 379, 236-249.	29.6	319
65	Posttraumatic Stress and Complicated Grief in Family Members of Patients in the Intensive Care Unit. Journal of General Internal Medicine, 2008, 23, 1871-1876.	2.7	304
66	Drotrecogin alfa (activated) administration across clinically important subgroups of patients with severe sepsis. Critical Care Medicine, 2003, 31, 12-19.	0.9	293
67	Nighttime Intensivist Staffing and Mortality among Critically Ill Patients. New England Journal of Medicine, 2012, 366, 2093-2101.	29.6	285
68	The REMAP-CAP (Randomized Embedded Multifactorial Adaptive Platform for Community-acquired) Trial. Critical Care Medicine, 2017, 45, 282-292.	8.4	282
69	Hyperimmune IV Immunoglobulin Treatment. Chest, 2013, 144, 464-473.	0.8	274
70	Severe Sepsis in Pre-Hospital Emergency Care. American Journal of Respiratory and Critical Care Medicine, 2012, 186, 1264-1271.	6.3	273
71	Toward Smarter Lumping and Smarter Splitting: Rethinking Strategies for Sepsis and Acute Respiratory Distress Syndrome Clinical Trial Design. American Journal of Respiratory and Critical Care Medicine, 2016, 194, 147-155.	6.3	265
72	Racial Variation in the Incidence, Care, and Outcomes of Severe Sepsis. American Journal of Respiratory and Critical Care Medicine, 2008, 177, 279-284.	6.3	260

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73	Association Between the New York Sepsis Care Mandate and In-Hospital Mortality for Pediatric Sepsis. JAMA - Journal of the American Medical Association, 2018, 320, 358.	6.9	259
74	Cost-effectiveness of drotrecogin alfa (activated) in the treatment of severe sepsis*. Critical Care Medicine, 2003, 31, 1-11.	0.9	255
75	Executive Summary: Surviving Sepsis Campaign: International Guidelines for the Management of Sepsis and Septic Shock 2021. Critical Care Medicine, 2021, 49, 1974-1982.	0.9	250
76	Late mortality after sepsis: propensity matched cohort study. BMJ, The, 2016, 353, i2375.	7.5	241
77	The global burden of sepsis: barriers and potential solutions. Critical Care, 2018, 22, 232.	5.9	241
78	The Search for Effective Therapy for Sepsis. JAMA - Journal of the American Medical Association, 2011, 306, 2614.	6.9	237
79	A guide to immunotherapy for COVID-19. Nature Medicine, 2022, 28, 39-50.	29.5	235
80	Long-term mortality and medical care charges in patients with severe sepsis. Critical Care Medicine, 2003, 31, 2316-2323.	0.9	233
81	The Critical Care Crisis in the United States. Chest, 2004, 125, 1514-1517.	0.8	230
82	E5 Murine Monoclonal Antiendotoxin Antibody in Gram-Negative Sepsis<SUBTITLE>A Randomized Controlled Trial</SUBTITLE>. JAMA - Journal of the American Medical Association, 2000, 283, 1723.	6.9	228
83	End-of-life care for the critically ill: A national intensive care unit survey*. Critical Care Medicine, 2006, 34, 2547-2553.	0.9	225
84	The epidemiology of sepsis in Brazilian intensive care units (the Sepsis PREvalence Assessment) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 30	8.7	224
85	Intensive care unit safety culture and outcomes: a US multicenter study. International Journal for Quality in Health Care, 2010, 22, 151-161.	2.0	223
86	Long-Term Quality of Life Among Survivors of Severe Sepsis: Analyses of Two International Trials*. Critical Care Medicine, 2016, 44, 1461-1467.	0.9	220
87	Mortality outcomes with hydroxychloroquine and chloroquine in COVID-19 from an international collaborative meta-analysis of randomized trials. Nature Communications, 2021, 12, 2349.	12.8	219
88	Implications of Heterogeneity of Treatment Effect for Reporting and Analysis of Randomized Trials in Critical Care. American Journal of Respiratory and Critical Care Medicine, 2015, 192, 1045-1051.	6.3	218
89	Perceptions of safety culture vary across the intensive care units of a single institution*. Critical Care Medicine, 2007, 35, 165-176.	0.9	217
90	Circulating high-mobility group box 1 (HMGB1) concentrations are elevated in both uncomplicated pneumonia and pneumonia with severe sepsis*. Critical Care Medicine, 2007, 35, 1061-1067.	0.9	212

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91	Comparison of Medical Admissions to Intensive Care Units in the United States and United Kingdom. American Journal of Respiratory and Critical Care Medicine, 2011, 183, 1666-1673.	6.3	207
92	The Effects of Alternative Resuscitation Strategies on Acute Kidney Injury in Patients with Septic Shock. American Journal of Respiratory and Critical Care Medicine, 2016, 193, 281-287.	6.3	200
93	The effect of drotrecogin alfa (activated) on long-term survival after severe sepsis *. Critical Care Medicine, 2004, 32, 2199-2206.	0.9	199
94	The Projected Economic and Health Burden of Uncontrolled Asthma in the United States. American Journal of Respiratory and Critical Care Medicine, 2019, 200, 1102-1112.	6.3	194
95	Temporal changes in management and outcome of septic shock in patients with malignancies in the intensive care unit*. Critical Care Medicine, 2008, 36, 690-696.	0.9	181
96	Impact of acute renal failure on mortality in end-stage liver disease with or without transplantation. Kidney International, 1998, 54, 518-524.	5.3	180
97	Bidirectional Relationship between Cognitive Function and Pneumonia. American Journal of Respiratory and Critical Care Medicine, 2013, 188, 586-592.	6.3	176
98	Effect of Convalescent Plasma on Organ Support—Free Days in Critically Ill Patients With COVID-19. JAMA - Journal of the American Medical Association, 2021, 326, 1690.	6.9	175
99	The Next Generation of Sepsis Clinical Trial Designs. Critical Care Medicine, 2014, 42, 1714-1721.	0.9	173
100	The first international consensus conference on continuous renal replacement therapy. Kidney International, 2002, 62, 1855-1863.	5.3	170
101	The ICM research agenda on intensive care unit-acquired weakness. Intensive Care Medicine, 2017, 43, 1270-1281.	8.1	168
102	Redefining critical illness. Nature Medicine, 2022, 28, 1141-1148.	29.5	166
103	Immune Checkpoint Inhibition in Sepsis: A Phase 1b Randomized, Placebo-Controlled, Single Ascending Dose Study of Antiprogrammed Cell Death-Ligand 1 Antibody (BMS-936559)*. Critical Care Medicine, 2019, 47, 632-642.	0.9	164
104	Epidemiology of Severe Sepsis Around the World. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2006, 6, 207-212.	1.3	161
105	The microcirculation image quality score: Development and preliminary evaluation of a proposed approach to grading quality of image acquisition for bedside videomicroscopy. Journal of Critical Care, 2013, 28, 913-917.	2.3	159
106	Association of the Quick Sequential (Sepsis-Related) Organ Failure Assessment (qSOFA) Score With Excess Hospital Mortality in Adults With Suspected Infection in Low- and Middle-Income Countries. JAMA - Journal of the American Medical Association, 2018, 319, 2202.	6.9	155
107	Haloperidol use is associated with lower hospital mortality in mechanically ventilated patients*. Critical Care Medicine, 2005, 33, 226-229.	0.9	154
108	Severe Sepsis in Community-Acquired Pneumonia. Chest, 2006, 129, 968-978.	0.8	154

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109	Use of Intensive Care Services during Terminal Hospitalizations in England and the United States. American Journal of Respiratory and Critical Care Medicine, 2009, 180, 875-880.	6.3	154
110	Informal Caregiver Burden among Survivors of Prolonged Mechanical Ventilation. American Journal of Respiratory and Critical Care Medicine, 2007, 175, 167-173.	6.3	153
111	Effect of a Quality Improvement Intervention With Daily Round Checklists, Goal Setting, and Clinician Prompting on Mortality of Critically Ill Patients. JAMA - Journal of the American Medical Association, 2016, 315, 1480.	6.9	150
112	How the COVID-19 pandemic will change the future of critical care. Intensive Care Medicine, 2021, 47, 282-291.	8.1	148
113	Disability among Elderly Survivors of Mechanical Ventilation. American Journal of Respiratory and Critical Care Medicine, 2011, 183, 1037-1042.	6.3	147
114	Community-Wide Assessment of Intensive Care Outcomes Using a Physiologically Based Prognostic Measure. Chest, 1999, 115, 793-801.	0.8	144
115	Guidelines for critical care medicine training and continuing medical education. Critical Care Medicine, 2004, 32, 263-272.	0.9	143
116	Optimizing the Trade-off Between Learning and Doing in a Pandemic. JAMA - Journal of the American Medical Association, 2020, 323, 1895.	6.9	143
117	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, 410-416.	6.3	142
118	Efficacy and safety of a phospholipid emulsion (GR270773) in Gram-negative severe sepsis: Results of a phase II multicenter, randomized, placebo-controlled, dose-finding clinical trial. Critical Care Medicine, 2009, 37, 2929-2938.	0.9	141
119	Risk of Cardiovascular Events in Survivors of Severe Sepsis. American Journal of Respiratory and Critical Care Medicine, 2014, 189, 1065-1074.	6.3	141
120	Fusing Randomized Trials With Big Data. JAMA - Journal of the American Medical Association, 2015, 314, 767.	6.9	140
121	Predicting hospital mortality for patients in the intensive care unit: A comparison of artificial neural networks with logistic regression models. Critical Care Medicine, 2001, 29, 291-296.	0.9	138
122	Outcome measures for clinical research in sepsis: A report of the 2nd Cambridge Colloquium of the International Sepsis Forum. Critical Care Medicine, 2005, 33, 1708-1716.	0.9	134
123	Growth of intensive care unit resource use and its estimated cost in Medicare*. Critical Care Medicine, 2008, 36, 2504-2510.	0.9	133
124	Association Between Adiposity in Midlife and Older Age and Risk of Diabetes in Older Adults. JAMA - Journal of the American Medical Association, 2010, 303, 2504.	6.9	133
125	A Framework for the Development and Interpretation of Different Sepsis Definitions and Clinical Criteria. Critical Care Medicine, 2016, 44, e113-e121.	0.9	132
126	A comparison of critical care research funding and the financial burden of critical illness in the United States*. Critical Care Medicine, 2012, 40, 1072-1079.	0.9	131

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127	Plasma neutrophil gelatinase-associated lipocalin predicts recovery from acute kidney injury following community-acquired pneumonia. <i>Kidney International</i> , 2011, 80, 545-552.	5.3	130
128	Variability of Intensive Care Admission Decisions for the Very Elderly. <i>PLoS ONE</i> , 2012, 7, e34387.	2.5	130
129	Immune checkpoint inhibition in sepsis: a Phase 1b randomized study to evaluate the safety, tolerability, pharmacokinetics, and pharmacodynamics of nivolumab. <i>Intensive Care Medicine</i> , 2019, 45, 1360-1371.	8.1	130
130	Mortality among Patients Admitted to Strained Intensive Care Units. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 188, 800-806.	6.3	129
131	Improved Early Detection of Sepsis in the ED With a Novel Monocyte Distribution Width Biomarker. <i>Chest</i> , 2017, 152, 518-526.	0.8	129
132	Intravenous fluid resuscitation is associated with septic endothelial glycocalyx degradation. <i>Critical Care</i> , 2019, 23, 259.	5.9	128
133	Organizational characteristics, outcomes, and resource use in 78 Brazilian intensive care units: the ORCHESTRA study. <i>Intensive Care Medicine</i> , 2015, 41, 2149-2160.	8.1	127
134	Passive decision-making preference is associated with anxiety and depression in relatives of patients in the intensive care unit. <i>Journal of Critical Care</i> , 2009, 24, 249-254.	2.3	124
135	Midregional Proadrenomedullin as a Prognostic Tool in Community-Acquired Pneumonia. <i>Chest</i> , 2009, 136, 823-831.	0.8	123
136	The Lingering Consequences of Sepsis. <i>JAMA - Journal of the American Medical Association</i> , 2010, 304, 1833.	6.9	123
137	Potential Value of Regionalized Intensive Care for Mechanically Ventilated Medical Patients. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2008, 177, 285-291.	6.3	120
138	Understanding the potential role of statins in pneumonia and sepsis*. <i>Critical Care Medicine</i> , 2011, 39, 1871-1878.	0.9	118
139	Improving care of the critically ill: institutional and health-care system approaches. <i>Lancet, The</i> , 2004, 363, 1314-1320.	11.9	117
140	Psychiatric Diagnoses and Psychoactive Medication Use Among Nonsurgical Critically Ill Patients Receiving Mechanical Ventilation. <i>JAMA - Journal of the American Medical Association</i> , 2014, 311, 1133.	6.9	117
141	Delays From First Medical Contact to Antibiotic Administration for Sepsis*. <i>Critical Care Medicine</i> , 2017, 45, 759-765.	0.9	117
142	Healthcare costs and long-term outcomes after acute respiratory distress syndrome: A phase III trial of inhaled nitric oxide*. <i>Critical Care Medicine</i> , 2006, 34, 2883-2890.	0.9	116
143	The Volume-Outcome Relationship in Critical Care. <i>Chest</i> , 2015, 148, 79-92.	0.8	116
144	Racial Variation in End-of-Life Intensive Care Use: A Race or Hospital Effect?. <i>Health Services Research</i> , 2006, 41, 2219-2237.	2.1	115

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145	Influence of Comorbid Conditions on Long-Term Mortality After Pneumonia in Older People. <i>Journal of the American Geriatrics Society</i> , 2007, 55, 518-525.	2.9	114
146	Prevalence and Significance of Coagulation Abnormalities in Community-Acquired Pneumonia. <i>Molecular Medicine</i> , 2009, 15, 438-445.	4.4	114
147	Calcium/Calmodulin-Dependent Protein Kinase (CaMK) IV Mediates Nucleocytoplasmic Shuttling and Release of HMGB1 during Lipopolysaccharide Stimulation of Macrophages. <i>Journal of Immunology</i> , 2008, 181, 5015-5023.	0.8	112
148	Potentially Inadvertent Immunomodulation: Norepinephrine Use in Sepsis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 194, 550-558.	6.3	112
149	Drotrecogin Alfa (Activated) Treatment of Older Patients with Severe Sepsis. <i>Clinical Infectious Diseases</i> , 2003, 37, 187-195.	5.6	111
150	The efficacy and safety of prokinetic agents in critically ill patients receiving enteral nutrition: a systematic review and meta-analysis of randomized trials. <i>Critical Care</i> , 2016, 20, 259.	5.9	111
151	Effect of Selepressin vs Placebo on Ventilator- and Vasopressor-Free Days in Patients With Septic Shock. <i>JAMA - Journal of the American Medical Association</i> , 2019, 322, 1476.	6.9	111
152	Facile synthesis and morphogenesis of superparamagnetic iron oxide nanoparticles for high-performance supercapacitor applications. <i>New Journal of Chemistry</i> , 2014, 38, 4344-4350.	2.6	109
153	Precision medicine for all? Challenges and opportunities for a precision medicine approach to critical illness. <i>Critical Care</i> , 2017, 21, 257.	5.9	109
154	Is Survival Better at Hospitals With Higher "End-of-Life" Treatment Intensity?. <i>Medical Care</i> , 2010, 48, 125-132.	2.3	105
155	Long-term Host Immune Response Trajectories Among Hospitalized Patients With Sepsis. <i>JAMA Network Open</i> , 2019, 2, e198686.	5.9	105
156	Effects of Organizational Characteristics on Outcomes and Resource Use in Patients With Cancer Admitted to Intensive Care Units. <i>Journal of Clinical Oncology</i> , 2016, 34, 3315-3324.	5.7	102
157	Monocyte Distribution Width: A Novel Indicator of Sepsis-2 and Sepsis-3 in High-Risk Emergency Department Patients*. <i>Critical Care Medicine</i> , 2019, 47, 1018-1025.	0.9	102
158	A Clinically Based Discrete-Event Simulation of End-Stage Liver Disease and the Organ Allocation Process. <i>Medical Decision Making</i> , 2005, 25, 199-209.	2.6	100
159	Prioritizing the organization and management of intensive care services in the United States: The PrOMIS Conference*. <i>Critical Care Medicine</i> , 2007, 35, 1003-e6.	0.9	100
160	Anticoagulant interventions in hospitalized patients with COVID-19: A scoping review of randomized controlled trials and call for international collaboration. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 2958-2967.	4.0	99
161	Development and Validation of Hospital "End-of-Life" Treatment Intensity Measures. <i>Medical Care</i> , 2009, 47, 1098-1105.	2.3	97
162	Efficacy of Remdesivir in COVID-19. <i>JAMA - Journal of the American Medical Association</i> , 2020, 324, 1041.	6.9	96

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163	Hospital mortality and resource use in subgroups of the Recombinant Human Activated Protein C Worldwide Evaluation in Severe Sepsis (PROWESS) trial *. Critical Care Medicine, 2004, 32, 2207-2218.	0.9	95
164	Elevated Hemostasis Markers after Pneumonia Increases One-Year Risk of All-Cause and Cardiovascular Deaths. PLoS ONE, 2011, 6, e22847.	2.5	95
165	Metabolomics in pneumonia and sepsis: an analysis of the GenIMS cohort study. Intensive Care Medicine, 2013, 39, 1423-1434.	8.1	95
166	Quantitative analysis of high-resolution computed tomography scans in severe asthma subphenotypes. Thorax, 2010, 65, 775-781.	7.1	94
167	The Research Agenda in ICU Telemedicine. Chest, 2011, 140, 230-238.	0.8	94
168	Effect of P2Y12 Inhibitors on Survival Free of Organ Support Among Non-Critically Ill Hospitalized Patients With COVID-19. JAMA - Journal of the American Medical Association, 2022, 327, 227.	6.9	94
169	Sepsis Subclasses: A Framework for Development and Interpretation*. Critical Care Medicine, 2021, 49, 748-759.	0.9	92
170	Effect of Antiplatelet Therapy on Survival and Organ Support-Free Days in Critically Ill Patients With COVID-19. JAMA - Journal of the American Medical Association, 2022, 327, 1247.	6.9	92
171	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.	6.9	91
172	Sepsis Surveillance Using Adult Sepsis Events Simplified eSOFA Criteria Versus Sepsis-3 Sequential Organ Failure Assessment Criteria*. Critical Care Medicine, 2019, 47, 307-314.	0.9	91
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