

Derek C Angus

List of Publications by Year in descending order

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Version: 2024-02-01

486
papers

131,208
citations

643
123
h-index

104
349
g-index

496
all docs

496
docs citations

496
times ranked

68606
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.	7.4	16,554
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	8,511
3	Surviving Sepsis Campaign: International guidelines for management of severe sepsis and septic shock: 2008. Critical Care Medicine, 2008, 36, 296-327.	0.9	7,331
4	Surviving Sepsis Campaign. Critical Care Medicine, 2013, 41, 580-637.	0.9	6,362
5	2001 SCCM/ESICM/ACCP/ATS/SIS International Sepsis Definitions Conference. Critical Care Medicine, 2003, 31, 1250-1256.	0.9	5,266
6	Surviving Sepsis Campaign: International Guidelines for Management of Sepsis and Septic Shock: 2016. Intensive Care Medicine, 2017, 43, 304-377.	8.2	4,590
7	Surviving Sepsis Campaign: International Guidelines for Management of Severe Sepsis and Septic Shock, 2012. Intensive Care Medicine, 2013, 39, 165-228.	8.2	3,906
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.	13.7	3,119
9	Severe Sepsis and Septic Shock. New England Journal of Medicine, 2013, 369, 840-851.	27.0	3,022
10	Assessment of Clinical Criteria for Sepsis. JAMA - Journal of the American Medical Association, 2016, 315, 762.	7.4	2,727
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.	5.6	2,385
12	Surviving Sepsis Campaign: International Guidelines for Management of Sepsis and Septic Shock: 2016. Critical Care Medicine, 2017, 45, 486-552.	0.9	2,336
13	Surviving Sepsis Campaign: International guidelines for management of severe sepsis and septic shock: 2008. Intensive Care Medicine, 2008, 34, 17-60.	8.2	2,078
14	A Randomized Trial of Protocol-Based Care for Early Septic Shock. New England Journal of Medicine, 2014, 370, 1683-1693.	27.0	2,021
15	2001 SCCM/ESICM/ACCP/ATS/SIS International Sepsis Definitions Conference. Intensive Care Medicine, 2003, 29, 530-538.	8.2	1,965
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.	7.4	1,855
17	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	1,732
18	Developing a New Definition and Assessing New Clinical Criteria for Septic Shock. JAMA - Journal of the American Medical Association, 2016, 315, 775.	7.4	1,622

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19	Surviving sepsis campaign: international guidelines for management of sepsis and septic shock 2021. Intensive Care Medicine, 2021, 47, 1181-1247.	8.2	1,503
20	Interleukin-6 Receptor Antagonists in Critically Ill Patients with Covid-19. New England Journal of Medicine, 2021, 384, 1491-1502.	27.0	1,419
21	Physician Staffing Patterns and Clinical Outcomes in Critically Ill Patients. JAMA - Journal of the American Medical Association, 2002, 288, 2151.	7.4	1,291
22	The Surviving Sepsis Campaign: results of an international guideline-based performance improvement program targeting severe sepsis. Intensive Care Medicine, 2010, 36, 222-231.	8.2	1,180
23	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.	7.4	1,180
24	A minimal common outcome measure set for COVID-19 clinical research. Lancet Infectious Diseases, The, 2020, 20, e192-e197.	9.1	1,165
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	1,094
26	Epidemiology of severe sepsis. Virulence, 2014, 5, 4-11.	4.4	949
27	The Epidemiology of Severe Sepsis in Children in the United States. American Journal of Respiratory and Critical Care Medicine, 2003, 167, 695-701.	5.6	875
28	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.	7.4	835
29	Sepsis: a roadmap for future research. Lancet Infectious Diseases, The, 2015, 15, 581-614.	9.1	827
30	Therapeutic Anticoagulation with Heparin in Noncritically Ill Patients with Covid-19. New England Journal of Medicine, 2021, 385, 790-802.	27.0	778
31	Derivation, Validation, and Potential Treatment Implications of Novel Clinical Phenotypes for Sepsis. JAMA - Journal of the American Medical Association, 2019, 321, 2003.	7.4	753
32	Epidemiology of sepsis: An update. Critical Care Medicine, 2001, 29, S109-S116.	0.9	752
33	Therapeutic Anticoagulation with Heparin in Critically Ill Patients with Covid-19. New England Journal of Medicine, 2021, 385, 777-789.	27.0	712
34	Hospital Deaths in Patients With Sepsis From 2 Independent Cohorts. JAMA - Journal of the American Medical Association, 2014, 312, 90.	7.4	705
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.	7.4	671
36	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.	7.4	625

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37	Enhancing Recovery From Sepsis. JAMA - Journal of the American Medical Association, 2018, 319, 62.	7.4	597
38	Early Neuromuscular Blockade in the Acute Respiratory Distress Syndrome. New England Journal of Medicine, 2019, 380, 1997-2008.	27.0	576
39	Variation in critical care services across North America and Western Europe*. Critical Care Medicine, 2008, 36, 2787-e8.	0.9	574
40	Hospitalized Community-acquired Pneumonia in the Elderly. American Journal of Respiratory and Critical Care Medicine, 2002, 165, 766-772.	5.6	537
41	The Adult Respiratory Distress Syndrome Cognitive Outcomes Study. American Journal of Respiratory and Critical Care Medicine, 2012, 185, 1307-1315.	5.6	500
42	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.	7.4	498
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	495
44	Trends in the Epidemiology of Pediatric Severe Sepsis*. Pediatric Critical Care Medicine, 2013, 14, 686-693.	0.5	456
45	Association Between Hospitalization for Pneumonia and Subsequent Risk of Cardiovascular Disease. JAMA - Journal of the American Medical Association, 2015, 313, 264.	7.4	449
46	National estimates of severe sepsis in United States emergency departments. Critical Care Medicine, 2007, 35, 1928-1936.	0.9	436
47	The epidemiology of mechanical ventilation use in the United States*. Critical Care Medicine, 2010, 38, 1947-1953.	0.9	419
48	Prevalence and Outcomes of Infection Among Patients in Intensive Care Units in 2017. JAMA - Journal of the American Medical Association, 2020, 323, 1478.	7.4	419
49	Early, Goal-Directed Therapy for Septic Shock â€” A Patient-Level Meta-Analysis. New England Journal of Medicine, 2017, 376, 2223-2234.	27.0	416
50	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	412
51	Intensive care unit quality improvement: A â€œhow-toâ€ guide for the interdisciplinary team*. Critical Care Medicine, 2006, 34, 211-218.	0.9	395
52	Inflammatory Markers at Hospital Discharge Predict Subsequent Mortality after Pneumonia and Sepsis. American Journal of Respiratory and Critical Care Medicine, 2008, 177, 1242-1247.	5.6	369
53	Effects of drotrecogin alfa (activated) on organ dysfunction in the PROWESS trial*. Critical Care Medicine, 2003, 31, 834-840.	0.9	359
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.	7.4	352

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55	Continuous versus intermittent renal replacement therapy: a meta-analysis. Intensive Care Medicine, 2002, 28, 29-37.	8.2	351
56	Protocolized Sedation vs Usual Care in Pediatric Patients Mechanically Ventilated for Acute Respiratory Failure. JAMA - Journal of the American Medical Association, 2015, 313, 379.	7.4	344
57	A Randomized Trial of a Family-Support Intervention in Intensive Care Units. New England Journal of Medicine, 2018, 378, 2365-2375.	27.0	337
58	Three-Year Outcomes for Medicare Beneficiaries Who Survive Intensive Care. JAMA - Journal of the American Medical Association, 2010, 303, 849.	7.4	335
59	Acute kidney injury in non-severe pneumonia is associated with an increased immune response and lower survival. Kidney International, 2010, 77, 527-535.	5.2	330
60	Severe Sepsis and Septic Shock. New England Journal of Medicine, 2013, 369, 2062-2063.	27.0	328
61	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.	5.2	318
62	The Epidemiology of Chronic Critical Illness in the United States*. Critical Care Medicine, 2015, 43, 282-287.	0.9	314
63	Severe Community-acquired Pneumonia. American Journal of Respiratory and Critical Care Medicine, 2002, 166, 717-723.	5.6	307
64	Procalcitonin-Guided Use of Antibiotics for Lower Respiratory Tract Infection. New England Journal of Medicine, 2018, 379, 236-249.	27.0	304
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.	2.6	297
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.	27.0	281
68	Severe Sepsis in Pre-Hospital Emergency Care. American Journal of Respiratory and Critical Care Medicine, 2012, 186, 1264-1271.	5.6	267
69	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.	5.6	260
70	Cost-effectiveness of drotrecogin alfa (activated) in the treatment of severe sepsis*. Critical Care Medicine, 2003, 31, 1-11.	0.9	255
71	Racial Variation in the Incidence, Care, and Outcomes of Severe Sepsis. American Journal of Respiratory and Critical Care Medicine, 2008, 177, 279-284.	5.6	252
72	The REMAP-CAP (Randomized Embedded Multifactorial Adaptive Platform for Community-acquired) Trial. JAMA - Journal of the American Medical Association, 2017, 317, 1011-1024.	8.2	245

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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.	7.4	241
74	The Search for Effective Therapy for Sepsis. JAMA - Journal of the American Medical Association, 2011, 306, 2614.	7.4	235
75	Late mortality after sepsis: propensity matched cohort study. BMJ, The, 2016, 353, i2375.	6.0	231
76	Long-term mortality and medical care charges in patients with severe sepsis. Critical Care Medicine, 2003, 31, 2316-2323.	0.9	230
77	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.	7.4	227
78	Infection Rate and Acute Organ Dysfunction Risk as Explanations for Racial Differences in Severe Sepsis. JAMA - Journal of the American Medical Association, 2010, 303, 2495.	7.4	227
79	The Critical Care Crisis in the United States. Chest, 2004, 125, 1514-1517.	0.8	226
80	End-of-life care for the critically ill: A national intensive care unit survey*. Critical Care Medicine, 2006, 34, 2547-2553.	0.9	221
81	Intensive care unit safety culture and outcomes: a US multicenter study. International Journal for Quality in Health Care, 2010, 22, 151-161.	1.8	221
82	Perceptions of safety culture vary across the intensive care units of a single institution*. Critical Care Medicine, 2007, 35, 165-176.	0.9	214
83	The epidemiology of sepsis in Brazilian intensive care units (the Sepsis PREvalence Assessment) Tj ETQq1 1 0.784314 rgBT /Overlock 10 9.1 8 211	0.9	211
84	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	209
85	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	209
86	The global burden of sepsis: barriers and potential solutions. Critical Care, 2018, 22, 232.	5.8	208
87	A guide to immunotherapy for COVID-19. Nature Medicine, 2022, 28, 39-50.	30.7	206
88	Long-Term Quality of Life Among Survivors of Severe Sepsis: Analyses of Two International Trials*. Critical Care Medicine, 2016, 44, 1461-1467.	0.9	205
89	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.	5.6	204
90	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.	5.6	204

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91	The effect of drotrecogin alfa (activated) on long-term survival after severe sepsis *. Critical Care Medicine, 2004, 32, 2199-2206.	0.9	199
92	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	194
93	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.	5.6	184
94	Impact of acute renal failure on mortality in end-stage liver disease with or without transplantation. Kidney International, 1998, 54, 518-524.	5.2	179
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	177
96	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.	7.4	169
97	Bidirectional Relationship between Cognitive Function and Pneumonia. American Journal of Respiratory and Critical Care Medicine, 2013, 188, 586-592.	5.6	168
98	The Next Generation of Sepsis Clinical Trial Designs. Critical Care Medicine, 2014, 42, 1714-1721.	0.9	167
99	The first international consensus conference on continuous renal replacement therapy. Kidney International, 2002, 62, 1855-1863.	5.2	166
100	Epidemiology of Severe Sepsis Around the World. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2006, 6, 207-212.	1.2	157
101	Haloperidol use is associated with lower hospital mortality in mechanically ventilated patients*. Critical Care Medicine, 2005, 33, 226-229.	0.9	154
102	The ICM research agenda on intensive care unit-acquired weakness. Intensive Care Medicine, 2017, 43, 1270-1281.	8.2	153
103	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.	5.6	152
104	Informal Caregiver Burden among Survivors of Prolonged Mechanical Ventilation. American Journal of Respiratory and Critical Care Medicine, 2007, 175, 167-173.	5.6	150
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.	2.2	150
106	Severe Sepsis in Community-Acquired Pneumonia. Chest, 2006, 129, 968-978.	0.8	149
107	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	149
108	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.	7.4	147

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109	Disability among Elderly Survivors of Mechanical Ventilation. American Journal of Respiratory and Critical Care Medicine, 2011, 183, 1037-1042.	5.6	145
110	Community-Wide Assessment of Intensive Care Outcomes Using a Physiologically Based Prognostic Measure. Chest, 1999, 115, 793-801.	0.8	144
111	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	140
112	Guidelines for critical care medicine training and continuing medical education. Critical Care Medicine, 2004, 32, 263-272.	0.9	139
113	Risk of Cardiovascular Events in Survivors of Severe Sepsis. American Journal of Respiratory and Critical Care Medicine, 2014, 189, 1065-1074.	5.6	137
114	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.	5.6	137
115	Optimizing the Trade-off Between Learning and Doing in a Pandemic. JAMA - Journal of the American Medical Association, 2020, 323, 1895.	7.4	136
116	Redefining critical illness. Nature Medicine, 2022, 28, 1141-1148.	30.7	136
117	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	135
118	Fusing Randomized Trials With Big Data. JAMA - Journal of the American Medical Association, 2015, 314, 767.	7.4	134
119	Growth of intensive care unit resource use and its estimated cost in Medicare*. Critical Care Medicine, 2008, 36, 2504-2510.	0.9	133
120	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.	7.4	133
121	How the COVID-19 pandemic will change the future of critical care. Intensive Care Medicine, 2021, 47, 282-291.	8.2	132
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	131
123	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	129
124	Variability of Intensive Care Admission Decisions for the Very Elderly. PLoS ONE, 2012, 7, e34387.	2.5	129
125	Plasma neutrophil gelatinase-associated lipocalin predicts recovery from acute kidney injury following community-acquired pneumonia. Kidney International, 2011, 80, 545-552.	5.2	128
126	A Framework for the Development and Interpretation of Different Sepsis Definitions and Clinical Criteria. Critical Care Medicine, 2016, 44, e113-e121.	0.9	125

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127	Reorganizing Adult Critical Care Delivery. American Journal of Respiratory and Critical Care Medicine, 2010, 181, 1164-1169.	5.6	124
128	Passive decision-making preference is associated with anxiety and depression in relatives of patients in the intensive care unit. Journal of Critical Care, 2009, 24, 249-254.	2.2	123
129	Midregional Proadrenomedullin as a Prognostic Tool in Community-Acquired Pneumonia. Chest, 2009, 136, 823-831.	0.8	123
130	Mortality among Patients Admitted to Strained Intensive Care Units. American Journal of Respiratory and Critical Care Medicine, 2013, 188, 800-806.	5.6	121
131	Intravenous fluid resuscitation is associated with septic endothelial glycocalyx degradation. Critical Care, 2019, 23, 259.	5.8	121
132	Potential Value of Regionalized Intensive Care for Mechanically Ventilated Medical Patients. American Journal of Respiratory and Critical Care Medicine, 2008, 177, 285-291.	5.6	120
133	The Lingering Consequences of Sepsis. JAMA - Journal of the American Medical Association, 2010, 304, 1833.	7.4	120
134	Improved Early Detection of Sepsis in the ED With a Novel Monocyte Distribution Width Biomarker. Chest, 2017, 152, 518-526.	0.8	120
135	Organizational characteristics, outcomes, and resource use in 78 Brazilian intensive care units: the ORCHESTRA study. Intensive Care Medicine, 2015, 41, 2149-2160.	8.2	119
136	Understanding the potential role of statins in pneumonia and sepsis*. Critical Care Medicine, 2011, 39, 1871-1878.	0.9	118
137	Immune checkpoint inhibition in sepsis: a Phase 1b randomized study to evaluate the safety, tolerability, pharmacokinetics, and pharmacodynamics of nivolumab. Intensive Care Medicine, 2019, 45, 1360-1371.	8.2	117
138	Improving care of the critically ill: institutional and health-care system approaches. Lancet, The, 2004, 363, 1314-1320.	13.7	116
139	Healthcare costs and long-term outcomes after acute respiratory distress syndrome: A phase III trial of inhaled nitric oxide*. Critical Care Medicine, 2006, 34, 2883-2890.	0.9	115
140	Racial Variation in End-of-Life Intensive Care Use: A Race or Hospital Effect?. Health Services Research, 2006, 41, 2219-2237.	2.0	114
141	Influence of Comorbid Conditions on Long-Term Mortality After Pneumonia in Older People. Journal of the American Geriatrics Society, 2007, 55, 518-525.	2.6	114
142	Delays From First Medical Contact to Antibiotic Administration for Sepsis*. Critical Care Medicine, 2017, 45, 759-765.	0.9	114
143	The Volume-Outcome Relationship in Critical Care. Chest, 2015, 148, 79-92.	0.8	112
144	Drotrecogin Alfa (Activated) Treatment of Older Patients with Severe Sepsis. Clinical Infectious Diseases, 2003, 37, 187-195.	5.8	111

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145	Prevalence and Significance of Coagulation Abnormalities in Community-Acquired Pneumonia. <i>Molecular Medicine</i> , 2009, 15, 438-445.	4.4	111
146	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.	7.4	111
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	108
148	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.	7.4	107
149	Potentially Inadvertent Immunomodulation: Norepinephrine Use in Sepsis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 194, 550-558.	5.6	105
150	Precision medicine for all? Challenges and opportunities for a precision medicine approach to critical illness. <i>Critical Care</i> , 2017, 21, 257.	5.8	105
151	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.	5.8	104
152	The Ethical Conduct of Clinical Research Involving Critically Ill Patients in the United States and Canada. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2004, 170, 1375-1384.	5.6	103
153	Is Survival Better at Hospitals With Higher "End-of-Life" Treatment Intensity?. <i>Medical Care</i> , 2010, 48, 125-132.	2.4	103
154	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.	2.4	98
155	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	98
156	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.	3.8	98
157	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.	1.6	96
158	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	96
159	Long-term Host Immune Response Trajectories Among Hospitalized Patients With Sepsis. <i>JAMA Network Open</i> , 2019, 2, e198686.	5.9	96
160	Understanding and Enhancing Sepsis Survivorship. Priorities for Research and Practice. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 200, 972-981.	5.6	96
161	Hospital mortality and resource use in subgroups of the Recombinant Human Activated Protein C Worldwide Evaluation in Severe Sepsis (PROWESS) trial *. <i>Critical Care Medicine</i> , 2004, 32, 2207-2218.	0.9	95
162	Metabolomics in pneumonia and sepsis: an analysis of the GenIMS cohort study. <i>Intensive Care Medicine</i> , 2013, 39, 1423-1434.	8.2	95

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163	Development and Validation of Hospital “End-of-Life” Treatment Intensity Measures. Medical Care, 2009, 47, 1098-1105.	2.4	94
164	Efficacy of Remdesivir in COVID-19. JAMA - Journal of the American Medical Association, 2020, 324, 1041.	7.4	94
165	Elevated Hemostasis Markers after Pneumonia Increases One-Year Risk of All-Cause and Cardiovascular Deaths. PLoS ONE, 2011, 6, e22847.	2.5	93
166	The Research Agenda in ICU Telemedicine. Chest, 2011, 140, 230-238.	0.8	93
167	Intensive Insulin Therapy in Critical Illness. American Journal of Respiratory and Critical Care Medicine, 2005, 172, 1358-1359.	5.6	90
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.	7.4	89
169	The influence of pre-existing diabetes mellitus on the host immune response and outcome of pneumonia: analysis of two multicentre cohort studies. Thorax, 2010, 65, 870-877.	5.6	88
170	The influence of macrophage migration inhibitory factor gene polymorphisms on outcome from community-acquired pneumonia. FASEB Journal, 2009, 23, 2403-2411.	0.5	87
171	Patients are dying of acute renal failure *. Critical Care Medicine, 2002, 30, 2156-2157.	0.9	87
172	ICU Telemedicine and Critical Care Mortality. Medical Care, 2016, 54, 319-325.	2.4	85
173	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.	7.4	85
174	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	85
175	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.	7.4	83
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