

Daniel Brodie

List of Publications by Year in descending order

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Version: 2024-02-01

224
papers

24,568
citations

19657

61
h-index

8167

148
g-index

229
all docs

229
docs citations

229
times ranked

25703
citing authors

#	ARTICLE	IF	CITATIONS
1	Post-acute COVID-19 syndrome. <i>Nature Medicine</i> , 2021, 27, 601-615.	30.7	3,051
2	Epidemiology, clinical course, and outcomes of critically ill adults with COVID-19 in New York City: a prospective cohort study. <i>Lancet, The</i> , 2020, 395, 1763-1770.	13.7	1,780
3	Extracorporeal Membrane Oxygenation for Severe Acute Respiratory Distress Syndrome. <i>New England Journal of Medicine</i> , 2018, 378, 1965-1975.	27.0	1,563
4	Cardiovascular Considerations for Patients, Health Care Workers, and Health Systems During the COVID-19 Pandemic. <i>Journal of the American College of Cardiology</i> , 2020, 75, 2352-2371.	2.8	1,557
5	Acute Respiratory Distress Syndrome. <i>JAMA - Journal of the American Medical Association</i> , 2018, 319, 698.	7.4	983
6	Extracorporeal Membrane Oxygenation for ARDS in Adults. <i>New England Journal of Medicine</i> , 2011, 365, 1905-1914.	27.0	726
7	Psychological distress, coping behaviors, and preferences for support among New York healthcare workers during the COVID-19 pandemic. <i>General Hospital Psychiatry</i> , 2020, 66, 1-8.	2.4	708
8	Extracorporeal membrane oxygenation support in COVID-19: an international cohort study of the Extracorporeal Life Support Organization registry. <i>Lancet, The</i> , 2020, 396, 1071-1078.	13.7	656
9	Predicting survival after ECMO for refractory cardiogenic shock: the survival after veno-arterial-ECMO (SAVE)-score. <i>European Heart Journal</i> , 2015, 36, 2246-2256.	2.2	654
10	Predicting Survival after Extracorporeal Membrane Oxygenation for Severe Acute Respiratory Failure. The Respiratory Extracorporeal Membrane Oxygenation Survival Prediction (RESP) Score. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014, 189, 1374-1382.	5.6	620
11	The Variety of Cardiovascular Presentations of COVID-19. <i>Circulation</i> , 2020, 141, 1930-1936.	1.6	465
12	Planning and provision of ECMO services for severe ARDS during the COVID-19 pandemic and other outbreaks of emerging infectious diseases. <i>Lancet Respiratory Medicine,the</i> , 2020, 8, 518-526.	10.7	423
13	Position Paper for the Organization of Extracorporeal Membrane Oxygenation Programs for Acute Respiratory Failure in Adult Patients. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014, 190, 488-496.	5.6	400
14	Extracorporeal Membrane Oxygenation in Cardiopulmonary Disease in Adults. <i>Journal of the American College of Cardiology</i> , 2014, 63, 2769-2778.	2.8	399
15	Extracorporeal membrane oxygenation: evolving epidemiology and mortality. <i>Intensive Care Medicine</i> , 2016, 42, 889-896.	8.2	382
16	COVID-19-associated acute respiratory distress syndrome: is a different approach to management warranted?. <i>Lancet Respiratory Medicine,the</i> , 2020, 8, 816-821.	10.7	375
17	Extracorporeal Membrane Oxygenation for Severe Acute Respiratory Distress Syndrome and Posterior Probability of Mortality Benefit in a Post Hoc Bayesian Analysis of a Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2018, 320, 2251.	7.4	367
18	Preparing for the Most Critically Ill Patients With COVID-19. <i>JAMA - Journal of the American Medical Association</i> , 2020, 323, 1245.	7.4	330

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19	Extracorporeal Life Support Organization Coronavirus Disease 2019 Interim Guidelines: A Consensus Document from an International Group of Interdisciplinary Extracorporeal Membrane Oxygenation Providers. <i>ASAIO Journal</i> , 2020, 66, 707-721.	1.6	296
20	Extracorporeal Membrane Oxygenation for COVID-19: Updated 2021 Guidelines from the Extracorporeal Life Support Organization. <i>ASAIO Journal</i> , 2021, 67, 485-495.	1.6	276
21	Management of Adult Patients Supported with Venovenous Extracorporeal Membrane Oxygenation (VV ECMO): Guideline from the Extracorporeal Life Support Organization (ELSO). <i>ASAIO Journal</i> , 2021, 67, 601-610.	1.6	261
22	Initial ELSO Guidance Document: ECMO for COVID-19 Patients with Severe Cardiopulmonary Failure. <i>ASAIO Journal</i> , 2020, 66, 472-474.	1.6	259
23	Extracorporeal membrane oxygenation for COVID-19: evolving outcomes from the international Extracorporeal Life Support Organization Registry. <i>Lancet, The</i> , 2021, 398, 1230-1238.	13.7	257
24	Extracorporeal Life Support for Adults With Respiratory Failure and Related Indications. <i>JAMA - Journal of the American Medical Association</i> , 2019, 322, 557.	7.4	251
25	Early mobilization of patients receiving extracorporeal membrane oxygenation: a retrospective cohort study. <i>Critical Care</i> , 2014, 18, R38.	5.8	240
26	Position paper for the organization of ECMO programs for cardiac failure in adults. <i>Intensive Care Medicine</i> , 2018, 44, 717-729.	8.2	230
27	Mechanical Ventilation Management during Extracorporeal Membrane Oxygenation for Acute Respiratory Distress Syndrome. An International Multicenter Prospective Cohort. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 200, 1002-1012.	5.6	200
28	Extracorporeal membrane oxygenation for COVID-19: a systematic review and meta-analysis. <i>Critical Care</i> , 2021, 25, 211.	5.8	185
29	Awake Extracorporeal Membrane Oxygenation as Bridge to Lung Transplantation: A 9-Year Experience. <i>Annals of Thoracic Surgery</i> , 2017, 104, 412-419.	1.3	183
30	The Extracorporeal Life Support Organization Maastricht Treaty for Nomenclature in Extracorporeal Life Support. A Position Paper of the Extracorporeal Life Support Organization. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 198, 447-451.	5.6	165
31	Use of Bicaval Dual-Lumen Catheter for Adult Venovenous Extracorporeal Membrane Oxygenation. <i>Annals of Thoracic Surgery</i> , 2011, 91, 1763-1769.	1.3	154
32	Respiratory drive in the acute respiratory distress syndrome: pathophysiology, monitoring, and therapeutic interventions. <i>Intensive Care Medicine</i> , 2020, 46, 606-618.	8.2	149
33	Ethical Dilemmas Encountered With the Use of Extracorporeal Membrane Oxygenation in Adults. <i>Chest</i> , 2014, 145, 876-882.	0.8	147
34	Temporary circulatory support for cardiogenic shock. <i>Lancet, The</i> , 2020, 396, 199-212.	13.7	142
35	Pilot Study of Extracorporeal Carbon Dioxide Removal to Facilitate Extubation and Ambulation in Exacerbations of Chronic Obstructive Pulmonary Disease. <i>Annals of the American Thoracic Society</i> , 2013, 10, 307-314.	3.2	136
36	Association between antecedent statin use and decreased mortality in hospitalized patients with COVID-19. <i>Nature Communications</i> , 2021, 12, 1325.	12.8	133

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37	The Diagnosis of Tuberculosis. <i>Clinics in Chest Medicine</i> , 2005, 26, 247-271.	2.1	130
38	Blood Conservation in Extracorporeal Membrane Oxygenation for Acute Respiratory Distress Syndrome. <i>Annals of Thoracic Surgery</i> , 2015, 99, 590-595.	1.3	130
39	Left ventricular unloading during veno-arterial ECMO: a review of percutaneous and surgical unloading interventions. <i>Perfusion (United Kingdom)</i> , 2019, 34, 98-105.	1.0	130
40	Extracorporeal cardiopulmonary resuscitation in adults: evidence and implications. <i>Intensive Care Medicine</i> , 2022, 48, 1-15.	8.2	114
41	Impact of Nonphysician Staffing on Outcomes in a Medical ICU. <i>Chest</i> , 2011, 139, 1347-1353.	0.8	113
42	Left Ventricular Unloading During Venous-Arterial ECMO: A Simulation Study. <i>ASAIO Journal</i> , 2019, 65, 11-20.	1.6	112
43	Venoarterial extracorporeal membrane oxygenation to rescue sepsis-induced cardiogenic shock: a retrospective, multicentre, international cohort study. <i>Lancet, The</i> , 2020, 396, 545-552.	13.7	108
44	Effect of Lower Tidal Volume Ventilation Facilitated by Extracorporeal Carbon Dioxide Removal vs Standard Care Ventilation on 90-Day Mortality in Patients With Acute Hypoxemic Respiratory Failure. <i>JAMA - Journal of the American Medical Association</i> , 2021, 326, 1013.	7.4	108
45	Mechanical Ventilation for Acute Respiratory Distress Syndrome during Extracorporeal Life Support. <i>Research and Practice. American Journal of Respiratory and Critical Care Medicine</i> , 2020, 201, 514-525.	5.6	105
46	Meta-Analysis of Peripheral or Central Extracorporeal Membrane Oxygenation in Postcardiotomy and Non-Postcardiotomy Shock. <i>Annals of Thoracic Surgery</i> , 2019, 107, 311-321.	1.3	104
47	Outcomes of Extracorporeal Membrane Oxygenation as a Bridge to Lung Transplantation. <i>Annals of Thoracic Surgery</i> , 2019, 107, 1456-1463.	1.3	99
48	ECMO for ARDS: from salvage to standard of care?. <i>Lancet Respiratory Medicine</i> , 2019, 7, 108-110.	10.7	98
49	Extracorporeal life support for adults with acute respiratory distress syndrome. <i>Intensive Care Medicine</i> , 2020, 46, 2464-2476.	8.2	98
50	One Hundred Transports on Extracorporeal Support to an Extracorporeal Membrane Oxygenation Center. <i>Annals of Thoracic Surgery</i> , 2015, 100, 34-40.	1.3	92
51	Right Ventricular Unloading after Initiation of Venovenous Extracorporeal Membrane Oxygenation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 191, 346-348.	5.6	90
52	Extracorporeal Membrane Oxygenation for Cardiopulmonary Failure During Pregnancy and Postpartum. <i>Annals of Thoracic Surgery</i> , 2016, 102, 774-779.	1.3	89
53	Predicting mortality in patients undergoing VA-ECMO after coronary artery bypass grafting: the REMEMBER score. <i>Critical Care</i> , 2019, 23, 11.	5.8	88
54	Structured review of post-cardiotomy extracorporeal membrane oxygenation: part 1 – Adult patients. <i>Journal of Heart and Lung Transplantation</i> , 2019, 38, 1125-1143.	0.6	84

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55	Forty Postmortem Examinations in COVID-19 Patients. American Journal of Clinical Pathology, 2020, 154, 748-760.	0.7	84
56	Allocating scarce intensive care resources during the COVID-19 pandemic: practical challenges to theoretical frameworks. Lancet Respiratory Medicine, the, 2021, 9, 430-434.	10.7	84
57	Bleeding and thrombotic events in adults supported with venovenous extracorporeal membrane oxygenation: an ELSO registry analysis. Intensive Care Medicine, 2022, 48, 213-224.	8.2	78
58	Hybrid Configurations via Percutaneous Access for Extracorporeal Membrane Oxygenation. ASAIO Journal, 2014, 60, 635-642.	1.6	77
59	Dynamic regimes of neocortical activity linked to corticothalamic integrity correlate with outcomes in acute anoxic brain injury after cardiac arrest. Annals of Clinical and Translational Neurology, 2017, 4, 119-129.	3.7	76
60	Extracorporeal organ support (ECOS) in critical illness and acute kidney injury: from native to artificial organ crosstalk. Intensive Care Medicine, 2018, 44, 1447-1459.	8.2	75
61	Low-flow assessment of current ECMO/ECCO2R rotary blood pumps and the potential effect on hemocompatibility. Critical Care, 2019, 23, 348.	5.8	70
62	The ELSO Maastricht Treaty for ECLS Nomenclature: abbreviations for cannulation configuration in extracorporeal life support - a position paper of the Extracorporeal Life Support Organization. Critical Care, 2019, 23, 36.	5.8	70
63	Extracorporeal Membrane Oxygenation for Adult Respiratory Failure. Chest, 2017, 152, 639-649.	0.8	69
64	ECLS-associated infections in adults: what we know and what we don't yet know. Intensive Care Medicine, 2020, 46, 182-191.	8.2	65
65	Targeted temperature management following out-of-hospital cardiac arrest: a systematic review and network meta-analysis of temperature targets. Intensive Care Medicine, 2021, 47, 1078-1088.	8.2	63
66	Venovenous extracorporeal membrane oxygenation in patients with acute covid-19 associated respiratory failure: comparative effectiveness study. BMJ, The, 2022, 377, e068723.	6.0	63
67	Extracorporeal carbon dioxide removal for lowering the risk of mechanical ventilation: research questions and clinical potential for the future. Lancet Respiratory Medicine, the, 2018, 6, 874-884.	10.7	62
68	Clinically suspected heparin-induced thrombocytopenia during extracorporeal membrane oxygenation. Journal of Critical Care, 2015, 30, 1190-1194.	2.2	60
69	Impact of membrane lung surface area and blood flow on extracorporeal CO2 removal during severe respiratory acidosis. Intensive Care Medicine Experimental, 2017, 5, 34.	1.9	56
70	Mortality and costs following extracorporeal membrane oxygenation in critically ill adults: a population-based cohort study. Intensive Care Medicine, 2019, 45, 1580-1589.	8.2	54
71	Clinical trials in critical care: can a Bayesian approach enhance clinical and scientific decision making?. Lancet Respiratory Medicine, the, 2021, 9, 207-216.	10.7	54
72	Awake and fully mobile patients on cardiac extracorporeal life support. Annals of Cardiothoracic Surgery, 2019, 8, 44-53.	1.7	53

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73	Understanding ethical decisions for patients on extracorporeal life support. <i>Intensive Care Medicine</i> , 2017, 43, 1510-1511.	8.2	52
74	Complete countrywide mortality in COVID patients receiving ECMO in Germany throughout the first three waves of the pandemic. <i>Critical Care</i> , 2021, 25, 413.	5.8	51
75	ECMO during the COVID-19 pandemic: when is it unjustified?. <i>Critical Care</i> , 2020, 24, 507.	5.8	47
76	Effect of Moderate Hypothermia vs Normothermia on 30-Day Mortality in Patients With Cardiogenic Shock Receiving Venoarterial Extracorporeal Membrane Oxygenation. <i>JAMA - Journal of the American Medical Association</i> , 2022, 327, 442.	7.4	42
77	Use of an Interferon-Î³ Release Assay To Diagnose Latent Tuberculosis Infection in Foreign-Born Patients. <i>Chest</i> , 2008, 133, 869-874.	0.8	41
78	Venoarterial extracorporeal membrane oxygenation as mechanical circulatory support in adult septic shock: a systematic review and meta-analysis with individual participant data meta-regression analysis. <i>Critical Care</i> , 2021, 25, 246.	5.8	41
79	Determinants of the effect of extracorporeal carbon dioxide removal in the SUPERNOVA trial: implications for trial design. <i>Intensive Care Medicine</i> , 2019, 45, 1219-1230.	8.2	40
80	Effect of Extracorporeal Membrane Oxygenation Use on Sedative Requirements in Patients with Severe Acute Respiratory Distress Syndrome. <i>Pharmacotherapy</i> , 2016, 36, 607-616.	2.6	39
81	Considerations for ventilator triage during the COVID-19 pandemic. <i>Lancet Respiratory Medicine</i> , 2020, 8, e53.	10.7	39
82	Implementation of new ECMO centers during the COVID-19 pandemic: experience and results from the Middle East and India. <i>Intensive Care Medicine</i> , 2021, 47, 887-895.	8.2	39
83	Structured review of post-cardiotomy extracorporeal membrane oxygenation: Part 2â€”pediatric patients. <i>Journal of Heart and Lung Transplantation</i> , 2019, 38, 1144-1161.	0.6	38
84	Ketamine use in sedation management in patients receiving extracorporeal membrane oxygenation. <i>Intensive Care Medicine</i> , 2016, 42, 1822-1823.	8.2	35
85	Thrombosis and Coagulopathy in COVID-19 Patients Requiring Extracorporeal Membrane Oxygenation. <i>ASAIO Journal</i> , 2020, 66, 844-846.	1.6	34
86	Hemolysis at low blood flow rates: in-vitro and in-silico evaluation of a centrifugal blood pump. <i>Journal of Translational Medicine</i> , 2021, 19, 2.	4.4	34
87	Evolving outcomes of extracorporeal membrane oxygenation during the first 2Âˆyears of the COVID-19 pandemic: a systematic review and meta-analysis. <i>Critical Care</i> , 2022, 26, .	5.8	34
88	ECPR for out-of-hospital cardiac arrest: more evidence is needed. <i>Critical Care</i> , 2020, 24, 7.	5.8	33
89	Tracheostomy Is Safe During Extracorporeal Membrane Oxygenation Support. <i>ASAIO Journal</i> , 2020, 66, 652-656.	1.6	33
90	Prone Positioning of Nonintubated Patients With Coronavirus Disease 2019â€”A Systematic Review and Meta-Analysis. <i>Critical Care Medicine</i> , 2021, 49, e1001-e1014.	0.9	32

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91	Noninvasive respiratory support following extubation in critically ill adults: a systematic review and network meta-analysis. <i>Intensive Care Medicine</i> , 2022, 48, 137-147.	8.2	32
92	Venoarterial Extracorporeal Membrane Oxygenation for Postcardiotomy Shock—Analysis of the Extracorporeal Life Support Organization Registry*. <i>Critical Care Medicine</i> , 2021, 49, 1107-1117.	0.9	31
93	Should we ration extracorporeal membrane oxygenation during the COVID-19 pandemic?. <i>Lancet Respiratory Medicine</i> , 2021, 9, 326-328.	10.7	31
94	Joint Society of Critical Care Medicine-Extracorporeal Life Support Organization Task Force Position Paper on the Role of the Intensivist in the Initiation and Management of Extracorporeal Membrane Oxygenation. <i>Critical Care Medicine</i> , 2020, 48, 838-846.	0.9	31
95	Increasing Opportunity for Lung Transplant in Interstitial Lung Disease With Pulmonary Hypertension. <i>Annals of Thoracic Surgery</i> , 2018, 106, 1812-1819.	1.3	30
96	ECMO for Severe Acute Respiratory Distress Syndrome. <i>New England Journal of Medicine</i> , 2018, 379, 1090-1093.	27.0	30
97	Extracorporeal Organ Support. <i>JAMA - Journal of the American Medical Association</i> , 2017, 318, 1105.	7.4	29
98	Outcomes and Mortality Prediction Model of Critically Ill Adults With Acute Respiratory Failure and Interstitial Lung Disease. <i>Chest</i> , 2018, 153, 1387-1395.	0.8	29
99	Research in Extracorporeal Life Support. <i>Chest</i> , 2018, 153, 788-791.	0.8	28
100	Practice Patterns and Ethical Considerations in the Management of Venovenous Extracorporeal Membrane Oxygenation Patients: An International Survey*. <i>Critical Care Medicine</i> , 2019, 47, 1346-1355.	0.9	28
101	Core Outcome Measures for Research in Critically Ill Patients Receiving Extracorporeal Membrane Oxygenation for Acute Respiratory or Cardiac Failure: An International, Multidisciplinary, Modified Delphi Consensus Study*. <i>Critical Care Medicine</i> , 2019, 47, 1557-1563.	0.9	28
102	Powering Bias and Clinically Important Treatment Effects in Randomized Trials of Critical Illness*. <i>Critical Care Medicine</i> , 2020, 48, 1710-1719.	0.9	28
103	Extracorporeal life support bridge for pulmonary hypertension: A high-volume single-center experience. <i>Journal of Heart and Lung Transplantation</i> , 2019, 38, 1275-1285.	0.6	27
104	Advances in critical care management of patients undergoing cardiac surgery. <i>Intensive Care Medicine</i> , 2018, 44, 799-810.	8.2	26
105	Impact of sweep gas flow on extracorporeal CO2 removal (ECCO2R). <i>Intensive Care Medicine Experimental</i> , 2019, 7, 17.	1.9	26
106	Rapid implementation of a mobile prone team during the COVID-19 pandemic. <i>Journal of Critical Care</i> , 2020, 60, 230-234.	2.2	26
107	Acute Cardiac Injury in Coronavirus Disease 2019 and Other Viral Infections—A Systematic Review and Meta-Analysis. <i>Critical Care Medicine</i> , 2021, 49, 1558-1566.	0.9	26
108	Morbid obesity is not a contraindication to transport on extracorporeal support. <i>European Journal of Cardio-thoracic Surgery</i> , 2018, 53, 793-798.	1.4	25

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109	Veno-venous extracorporeal membrane oxygenation (vv-ECMO) for severe respiratory failure in adult cancer patients: a retrospective multicenter analysis. <i>Intensive Care Medicine</i> , 2022, 48, 332-342.	8.2	25
110	Optimal Strategies for Severe Acute Respiratory Distress Syndrome. <i>Critical Care Clinics</i> , 2017, 33, 259-275.	2.6	23
111	Treatment limitations in the era of ECMO. <i>Lancet Respiratory Medicine</i> , 2017, 5, 769-770.	10.7	23
112	Venoarterial extracorporeal membrane oxygenation: A systematic review of selection criteria, outcome measures and definitions of complications. <i>Journal of Critical Care</i> , 2019, 53, 32-37.	2.2	23
113	Percutaneous versus surgical cannulation for femoro-femoral VA-ECMO in patients with cardiogenic shock: Results from the Extracorporeal Life Support Organization Registry. <i>Journal of Heart and Lung Transplantation</i> , 2022, 41, 470-481.	0.6	23
114	The implementation of an early rehabilitation program is associated with reduced length of stay: A multi-ICU study. <i>Journal of the Intensive Care Society</i> , 2016, 17, 2-11.	2.2	22
115	Women have worse cognitive, functional, and psychiatric outcomes at hospital discharge after cardiac arrest. <i>Resuscitation</i> , 2018, 125, 12-15.	3.0	22
116	Posttraumatic stress and depressive symptoms characterize cardiac arrest survivors' perceived recovery at hospital discharge. <i>General Hospital Psychiatry</i> , 2018, 53, 108-113.	2.4	22
117	ECMO for severe ARDS associated with COVID-19: now we know we can, but should we?. <i>Lancet Respiratory Medicine</i> , 2020, 8, 1066-1068.	10.7	22
118	Right Ventricular Clot in Transit in COVID-19. <i>JACC: Case Reports</i> , 2020, 2, 1391-1396.	0.6	22
119	How I approach weaning from venoarterial ECMO. <i>Critical Care</i> , 2020, 24, 307.	5.8	22
120	What's new in ECMO for COVID-19?. <i>Intensive Care Medicine</i> , 2021, 47, 107-109.	8.2	22
121	Outcome Prediction in Patients with Severe COVID-19 Requiring Extracorporeal Membrane Oxygenation—A Retrospective International Multicenter Study. <i>Membranes</i> , 2021, 11, 170.	3.0	21
122	An appraisal of respiratory system compliance in mechanically ventilated covid-19 patients. <i>Critical Care</i> , 2021, 25, 199.	5.8	21
123	Treating the Most Critically Ill Patients With COVID-19. <i>JAMA - Journal of the American Medical Association</i> , 2022, 327, 31.	7.4	21
124	Effect of early mobilization on sedation practices in the neurosciences intensive care unit: A preimplementation and postimplementation evaluation. <i>Journal of Critical Care</i> , 2015, 30, 344-347.	2.2	20
125	Extracorporeal Membrane Oxygenation during Respiratory Pandemics: Past, Present, and Future. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 205, 1382-1390.	5.6	20
126	Current practice and perceptions regarding pain, agitation and delirium management in patients receiving venovenous extracorporeal membrane oxygenation. <i>Journal of Critical Care</i> , 2019, 53, 98-106.	2.2	19

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127	Early myoclonus following anoxic brain injury. <i>Neurology: Clinical Practice</i> , 2018, 8, 249-256.	1.6	18
128	Extracorporeal haemoadsorption: does the evidence support its routine use in critical care?. <i>Lancet Respiratory Medicine</i> , 2022, 10, 307-312.	10.7	18
129	Management of Surge in Extracorporeal Membrane Oxygenation Transport. <i>Annals of Thoracic Surgery</i> , 2018, 105, 528-534.	1.3	17
130	A decade of interfacility extracorporeal membrane oxygenation transport. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 157, 1696-1706.	0.8	17
131	Lung-Protective Ventilation and Associated Outcomes and Costs Among Patients Receiving Invasive Mechanical Ventilation in the ED. <i>Chest</i> , 2021, 159, 606-618.	0.8	17
132	Classification and effectiveness of different oxygenation goals in mechanically ventilated critically ill patients: network meta-analysis of randomised controlled trials. <i>European Respiratory Journal</i> , 2021, 58, 2002928.	6.7	17
133	Disorders of Consciousness in Hospitalized Patients with COVID-19: The Role of the Systemic Inflammatory Response Syndrome. <i>Neurocritical Care</i> , 2022, 36, 89-96.	2.4	17
134	Rescue therapy for refractory ARDS should be offered early: no. <i>Intensive Care Medicine</i> , 2015, 41, 926-929.	8.2	16
135	How I approach membrane lung dysfunction in patients receiving ECMO. <i>Critical Care</i> , 2020, 24, 671.	5.8	16
136	Tracheostomy management in patients with severe acute respiratory distress syndrome receiving extracorporeal membrane oxygenation: an International Multicenter Retrospective Study. <i>Critical Care</i> , 2021, 25, 238.	5.8	16
137	Extracorporeal membrane oxygenation use in poisoning: a narrative review with clinical recommendations. <i>Clinical Toxicology</i> , 2021, 59, 877-887.	1.9	16
138	The Evolution of Extracorporeal Membrane Oxygenation for Adult Respiratory Failure. <i>Annals of the American Thoracic Society</i> , 2018, 15, S57-S60.	3.2	15
139	Long-term survival and costs following extracorporeal membrane oxygenation in critically ill children—a population-based cohort study. <i>Critical Care</i> , 2020, 24, 131.	5.8	15
140	Severe COVID-19 Infections—Knowledge Gained and Remaining Questions. <i>JAMA Internal Medicine</i> , 2021, 181, 9.	5.1	15
141	Prolonged Unconsciousness is Common in COVID-19 and Associated with Hypoxemia. <i>Annals of Neurology</i> , 2022, 91, 740-755.	5.3	15
142	Predicting early recovery of consciousness after cardiac arrest supported by quantitative electroencephalography. <i>Resuscitation</i> , 2021, 165, 130-137.	3.0	14
143	Post-anoxic quantitative MRI changes may predict emergence from coma and functional outcomes at discharge. <i>Resuscitation</i> , 2017, 117, 87-90.	3.0	13
144	Provision of ECPR during COVID-19: evidence, equity, and ethical dilemmas. <i>Critical Care</i> , 2020, 24, 462.	5.8	13

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145	Saying no until the moment is right: initiating ECMO in the EOLIA era. <i>Intensive Care Medicine</i> , 2020, 46, 1894-1896.	8.2	13
146	Physical rehabilitation in the awake patient receiving extracorporeal circulatory or gas exchange support. <i>Annals of Translational Medicine</i> , 2020, 8, 834-834.	1.7	13
147	Safety and Efficacy of a Novel Pneumatically Driven Extracorporeal Membrane Oxygenation Device. <i>Annals of Thoracic Surgery</i> , 2020, 109, 1684-1691.	1.3	13
148	Sex differences in patients with cardiogenic shock requiring extracorporeal membrane oxygenation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, , .	0.8	13
149	Extracorporeal Membrane Oxygenation for Coronavirus Disease 2019: Crisis Standards of Care. <i>ASAIO Journal</i> , 2021, 67, 245-249.	1.6	13
150	Extracorporeal Carbon Dioxide Removal in the Treatment of Status Asthmaticus. <i>Critical Care Medicine</i> , 2020, 48, e1226-e1231.	0.9	12
151	The Role of Palliative Care in Withdrawal of Venous Arterial Extracorporeal Membrane Oxygenation for Cardiogenic Shock. <i>Journal of Pain and Symptom Management</i> , 2021, 61, 1139-1146.	1.2	12
152	Bridging the Gap Between Intensivists and Primary Care Clinicians in Extracorporeal Membrane Oxygenation for Respiratory Failure in Children. <i>JAMA Pediatrics</i> , 2021, 175, 510.	6.2	12
153	Opioid and Benzodiazepine Requirements in Obese Adult Patients Receiving Extracorporeal Membrane Oxygenation. <i>Annals of Pharmacotherapy</i> , 2020, 54, 144-150.	1.9	11
154	Elevated Venous to Arterial Carbon Dioxide Gap and Anion Gap Are Associated with Poor Outcome in Cardiogenic Shock Requiring Extracorporeal Membrane Oxygenation Support. <i>ASAIO Journal</i> , 2021, 67, 263-269.	1.6	11
155	Extracorporeal techniques in acute respiratory distress syndrome. <i>Annals of Translational Medicine</i> , 2017, 5, 296-296.	1.7	11
156	Protocol-driven daily optimisation of venovenous extracorporeal membrane oxygenation blood flows: an alternate paradigm?. <i>Journal of Thoracic Disease</i> , 2020, 12, 6854-6860.	1.4	10
157	How I manage drainage insufficiency on extracorporeal membrane oxygenation. <i>Critical Care</i> , 2020, 24, 151.	5.8	10
158	A Core Outcome Set for Research in Patients on Extracorporeal Membrane Oxygenation. <i>Critical Care Medicine</i> , 2021, 49, e1252-e1254.	0.9	10
159	Lung transplantation disparities based on diagnosis for patients bridging to transplant on extracorporeal membrane oxygenation. <i>Journal of Heart and Lung Transplantation</i> , 2021, 40, 1641-1648.	0.6	10
160	Prognostic factors for development of acute respiratory distress syndrome following traumatic injury: a systematic review and meta-analysis. <i>European Respiratory Journal</i> , 2022, 59, 2100857.	6.7	10
161	Should Patients With Acute Respiratory Distress Syndrome on Venovenous Extracorporeal Membrane Oxygenation Have Ventilatory Support Reduced to the Lowest Tolerable Settings? No. <i>Critical Care Medicine</i> , 2019, 47, 1147-1149.	0.9	9
162	Modified 4T score for heparin-induced thrombocytopenia diagnosis in VA-ECMO patients. <i>Intensive Care Medicine</i> , 2020, 46, 1481-1483.	8.2	9

#	ARTICLE	IF	CITATIONS
163	Ethical obligations for supporting healthcare workers during the COVID-19 pandemic. <i>European Respiratory Journal</i> , 2021, 57, 2100124.	6.7	9
164	Ten things to consider when implementing rationing guidelines during a pandemic. <i>Intensive Care Medicine</i> , 2021, 47, 605-608.	8.2	9
165	Early short course of neuromuscular blocking agents in patients with COVID-19 ARDS: a propensity score analysis. <i>Critical Care</i> , 2022, 26, 141.	5.8	9
166	In-Hospital Survival and Neurological Recovery Among Patients Requiring Renal Replacement Therapy in Post-Cardiac Arrest Period. <i>Kidney International Reports</i> , 2019, 4, 674-678.	0.8	8
167	Ventilatory and Pharmacotherapeutic Strategies for Management of Adult Patients on Extracorporeal Life Support. <i>Pharmacotherapy</i> , 2019, 39, 355-368.	2.6	8
168	Minimally invasive central venoarterial extracorporeal membrane oxygenation for long-term ambulatory support as a bridge to heart-lung transplant. <i>Journal of Artificial Organs</i> , 2020, 23, 394-396.	0.9	8
169	Blood transfusion strategies and ECMO during the COVID-19 pandemic – Authors' reply. <i>Lancet Respiratory Medicine</i> , 2020, 8, e41.	10.7	8
170	Bleeding and Thrombotic Events During Extracorporeal Membrane Oxygenation for Postcardiotomy Shock. <i>Annals of Thoracic Surgery</i> , 2022, 113, 131-137.	1.3	8
171	Media Portrayals of Outcomes After Extracorporeal Membrane Oxygenation. <i>JAMA Internal Medicine</i> , 2021, 181, 391.	5.1	8
172	Obesity is not a contraindication to veno-arterial extracorporeal life support. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 60, 831-838.	1.4	8
173	Long-term mortality and costs following use of Impella® for mechanical circulatory support: a population-based cohort study. <i>Canadian Journal of Anaesthesia</i> , 2020, 67, 1728-1737.	1.6	7
174	Toward Precision Delivery of ECMO in COVID-19 Cardiorespiratory Failure. <i>ASAIO Journal</i> , 2020, 66, 731-733.	1.6	7
175	The Evolution of the Use of Extracorporeal Membrane Oxygenation in Respiratory Failure. <i>Membranes</i> , 2021, 11, 491.	3.0	7
176	Extracorporeal membrane oxygenation for coronavirus disease 2019-related acute respiratory distress syndrome. <i>Current Opinion in Critical Care</i> , 2022, 28, 90-97.	3.2	7
177	The Association of Oxygenation, Carbon Dioxide Removal, and Mechanical Ventilation Practices on Survival During Venoarterial Extracorporeal Membrane Oxygenation. <i>Frontiers in Medicine</i> , 2021, 8, 756280.	2.6	7
178	Diagnosis and Treatment in Acute Respiratory Distress Syndrome – Reply. <i>JAMA - Journal of the American Medical Association</i> , 2018, 320, 306.	7.4	6
179	The Influence of Therapeutics on Prognostication After Cardiac Arrest. <i>Current Treatment Options in Neurology</i> , 2019, 21, 60.	1.8	6
180	Integrating the evidence: confronting the COVID-19 elephant. <i>Intensive Care Medicine</i> , 2020, 46, 1904-1907.	8.2	6

#	ARTICLE	IF	CITATIONS
181	Prone Positioning of Patients during Venovenous Extracorporeal Membrane Oxygenation. <i>Annals of the American Thoracic Society</i> , 2021, 18, 421-423.	3.2	6
182	Predictors of Survival and Ventricular Recovery Following Acute Myocardial Infarction Requiring Extracorporeal Membrane Oxygenation Therapy. <i>ASAIO Journal</i> , 2022, 68, 800-807.	1.6	6
183	Similarities in extracorporeal membrane oxygenation management across intensive care unit types in the United States: An analysis of the Extracorporeal Life Support Organization Registry. <i>Artificial Organs</i> , 2022, 46, 1369-1381.	1.9	6
184	Thrombosis and coagulopathy in COVID-19 patients receiving ECMO: a narrative review of current literature. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2022, 36, 3312-3317.	1.3	6
185	Tracheostomy Practices and Outcomes in Patients With COVID-19 Supported by Extracorporeal Membrane Oxygenation: An Analysis of the Extracorporeal Life Support Organization Registry. <i>Critical Care Medicine</i> , 2022, 50, 1360-1370.	0.9	6
186	Human factors in ECLS â€œ A keystone for safety and quality â€œ A narrative review for ECLS providers. <i>Artificial Organs</i> , 2021, 46, 40.	1.9	5
187	Do we need randomized clinical trials in extracorporeal respiratory support? Yes. <i>Intensive Care Medicine</i> , 2017, 43, 1862-1865.	8.2	4
188	Have we averted deaths using venoarterial ECMO?. <i>Intensive Care Medicine</i> , 2018, 44, 2219-2221.	8.2	4
189	Extracorporeal Membrane Oxygenation for ARDS: Optimization of Lung Protective Ventilation. <i>Respiratory Care</i> , 2018, 63, 1180-1188.	1.6	4
190	Reply: Protecting the right ventricle in COVID-19 acute respiratory distress syndromeâ€”More data required. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 161, e215-e216.	0.8	4
191	Implementation of lung protective ventilation order to improve adherence to low tidal volume ventilation: A RE-AIM evaluation. <i>Journal of Critical Care</i> , 2021, 63, 167-174.	2.2	4
192	A Standardized Approach Improves Outcomes of Extracorporeal Membrane Oxygenation for Postcardiotomy Shock. <i>ASAIO Journal</i> , 2021, 67, 1119-1124.	1.6	4
193	Postcardiotomy Extracorporeal Membrane Oxygenation: Narrative Review Navigating the Ethical Issues. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2022, 36, 2628-2635.	1.3	4
194	Assessment of 28-Day In-Hospital Mortality in Mechanically Ventilated Patients With Coronavirus Disease 2019: An International Cohort Study. , 2021, 3, e0567.		4
195	Ten-year outcomes of extracorporeal life support for in-hospital cardiac arrest at a tertiary center. <i>Journal of Artificial Organs</i> , 2020, 23, 321-327.	0.9	3
196	Appraising the Real-Life Need for Extracorporeal Membrane Oxygenation during the COVID-19 Pandemic. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 204, 2-4.	5.6	3
197	Optimising the timing of renal replacement therapy in acute kidney injury. <i>Critical Care</i> , 2021, 25, 184.	5.8	3
198	Cytokine adsorption during ECMO for COVID-19-related ARDS. <i>Lancet Respiratory Medicine</i> , the, 2021, 9, 680-682.	10.7	3

#	ARTICLE	IF	CITATIONS
199	Letter to the editor regarding Extracorporeal membrane oxygenation for COVID-19: a systematic review and meta-analysis. <i>Critical Care</i> , 2021, 25, 285.	5.8	3
200	The Hemovent Oxygenator: A New Low-Resistance, High-Performance Oxygenator. <i>ASAIO Journal</i> , 2021, 67, e59-e61.	1.6	3
201	Stroke patterns and cannulation strategy during veno-arterial extracorporeal membrane support. <i>Journal of Artificial Organs</i> , 2022, 25, 231-237.	0.9	3
202	Thereâ€™s more to medicine than machines. <i>Intensive Care Medicine</i> , 2018, 44, 930-931.	8.2	2
203	Tracheostomy use, long-term survival, and neurological outcomes among cardiac arrest survivors. <i>Resuscitation</i> , 2018, 129, e19-e20.	3.0	2
204	ECMO support for COVID-19: a balancing act â€“ Authors' reply. <i>Lancet, The</i> , 2021, 397, 95.	13.7	2
205	Expanding controlled donation after the circulatory determination of death: stronger emphasis on different cultural, religious and legal backgrounds is needed. <i>Intensive Care Medicine</i> , 2021, 47, 724-725.	8.2	2
206	Extracorporeal Membrane Oxygenation and Coronavirus Disease 2019. <i>JAMA Surgery</i> , 2021, 156, 400.	4.3	2
207	Supervised Machine Learning Approach to Identify Early Predictors of Poor Outcome in Patients with COVID-19 Presenting to a Large Quaternary Care Hospital in New York City. <i>Journal of Clinical Medicine</i> , 2021, 10, 3523.	2.4	2
208	Standardizing the Approach to Liberation From Venovenous Extracorporeal Membrane Oxygenation. <i>Chest</i> , 2021, 160, 1583-1584.	0.8	2
209	Will Not Breathing on Extracorporeal Membrane Oxygenation Help One Survive Acute Respiratory Distress Syndrome?*. <i>Critical Care Medicine</i> , 2020, 48, 1901-1904.	0.9	2
210	COVID-19 ARDS: getting ventilation right â€“ Authors' reply. <i>Lancet, The</i> , 2022, 399, 22-23.	13.7	2
211	Extracorporeal Carbon Dioxide Removal vs Standard Care Ventilation Effect on 90-Day Mortality in Patients With Acute Hypoxemic Respiratory Failureâ€”Reply. <i>JAMA - Journal of the American Medical Association</i> , 2022, 327, 84.	7.4	2
212	Venovenous extracorporeal CO ₂ removal to support ultraprotective ventilation in moderate-severe acute respiratory distress syndrome: A systematic review and meta-analysis of the literature. <i>Perfusion (United Kingdom)</i> , 0, , 026765912210962.	1.0	2
213	ECMO in pregnancy and the peripartum period. <i>Qatar Medical Journal</i> , 2017, 2017, 43.	0.5	1
214	Media Portrayals of the ARDS. <i>Chest</i> , 2021, 160, 965-968.	0.8	1
215	Appraising extracorporeal life support - current and future roles in adult intensive care. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , 2017, 19, 5-7.	0.1	1
216	A survey of extracorporeal membrane oxygenation practice in 23 Australian adult intensive care units. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , 2020, 22, 166-170.	0.1	1

#	ARTICLE	IF	CITATIONS
217	Real-world outcomes for ECMO in COVID-19. <i>Annals of Thoracic Surgery</i> , 2022, , .	1.3	1
218	Reply. <i>Annals of Thoracic Surgery</i> , 2017, 103, 361-362.	1.3	0
219	Reply to Chase et al. and to Milner et al.. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, 1319-1320.	5.6	0
220	Just the Facts: Extracorporeal cardiopulmonary resuscitation for out-of-hospital cardiac arrest. <i>Canadian Journal of Emergency Medicine</i> , 2020, 22, 760-763.	1.1	0
221	Dissociation between the brain target and respiratory capacity in critically ill patients. Authorsâ€™™ reply. <i>Intensive Care Medicine</i> , 2020, 46, 1079-1080.	8.2	0
222	The authors reply. <i>Critical Care Medicine</i> , 2021, 49, e548-e549.	0.9	0
223	The Pandemic That Always Strains Critical Care: Smoking. <i>Annals of the American Thoracic Society</i> , 2021, 18, 582-583.	3.2	0
224	Media portrayals of pulmonary embolism. <i>Thrombosis Research</i> , 2021, 206, 52-54.	1.7	0