Alain Combes

List of Publications by Year
in descending order

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212	19,065	12330	12946
papers	citations	69 h-index	131 g-index

218	218	218	12346
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Prone-Positioning for Severe Acute Respiratory Distress Syndrome Requiring Extracorporeal Membrane Oxygenation. Critical Care Medicine, 2022, 50, 264-274.	0.9	26
2	Extracorporeal cardiopulmonary resuscitation in adults: evidence and implications. Intensive Care Medicine, 2022, 48, 1-15.	8.2	114
3	Prognostic factors for development of acute respiratory distress syndrome following traumatic injury: a systematic review and meta-analysis. European Respiratory Journal, 2022, 59, 2100857.	6.7	10
4	Cardiac injury in COVID-19. Intensive Care Medicine, 2022, 48, 111-113.	8.2	20
5	ECMO Patient in Intensive Care Unit: Usefulness of Neurosonology in Neurologic Monitoring. , 2022, , 777-795.		0
6	Prone positioning during venovenous extracorporeal membrane oxygenation for acute respiratory distress syndrome: a pooled individual patient data analysis. Critical Care, 2022, 26, 8.	5.8	28
7	Extracorporeal cardiopulmonary resuscitation for refractory in-hospital cardiac arrest: A retrospective cohort study. International Journal of Cardiology, 2022, 350, 48-54.	1.7	5
8	Percutaneous versus surgical cannulation for femoro-femoral VA-ECMO in patients with cardiogenic shock: Results from the Extracorporeal Life Support Organization Registry. Journal of Heart and Lung Transplantation, 2022, 41, 470-481.	0.6	23
9	Effect of prone positioning on survival in adult patients receiving venovenous extracorporeal membrane oxygenation for acute respiratory distress syndrome: a systematic review and meta-analysis. Intensive Care Medicine, 2022, 48, 270-280.	8.2	36
10	Awake Extracorporeal Membrane Oxygenation for COVID-19â€“induced Acute Respiratory Distress Syndrome. American Journal of Respiratory and Critical Care Medicine, 2022, 205, 847-851.	5.6	16
11	Effect of Moderate Hypothermia vs Normothermia on 30-Day Mortality in Patients With Cardiogenic Shock Receiving Venoarterial Extracorporeal Membrane Oxygenation. JAMA - Journal of the American Medical Association, 2022, 327, 442.	7.4	42
12	Extracorporeal Membrane Oxygenation during Respiratory Pandemics: Past, Present, and Future. American Journal of Respiratory and Critical Care Medicine, 2022, 205, 1382-1390.	5.6	20
13	Extracorporeal life support allows lung transplant in anti-MDA5+ rapidly progressive interstitial lung disease. European Respiratory Journal, 2022, 59, 2102968.	6.7	8
14	Who? When? Where? How? Still the alpha and omega of extracorporeal cardiopulmonary resuscitation. European Heart Journal: Acute Cardiovascular Care, 2022, , .	1.0	0
15	Prevalence, Characteristics, and Outcomes of COVID-19â€“Associated Acute Myocarditis. Circulation, 2022, 145, 1123-1139.	1.6	118
16	Fulminant myocarditis in adults: a narrative review.. Journal of Geriatric Cardiology, 2022, 19, 137-151.	0.2	4
17	Cumulative incidence of SARS-CoV-2 infection and associated risk factors among frontline health care workers in Paris: the SEROCOV cohort study. Scientific Reports, 2022, 12, 7211.	3.3	4
18	Itâ€™s Not Just the Prices: Time-Driven Activity-Based Costing for Initiation of Veno-Venous Extracorporeal Membrane Oxygenation at Three International Sitesâ€”A Case Review. Anesthesia and Analgesia, 2022, 135, 711-718.	2.2	2

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19	Bleeding and thrombotic events in patients with severe COVID-19 supported with extracorporeal membrane oxygenation: a nationwide cohort study. Intensive Care Medicine, 2022, 48, 1039-1052.	8.2	33
20	High frequency of antiphospholipid antibodies in critically ill COVIDâ€19 patients: a link with hypercoagulability?. Journal of Internal Medicine, 2021, 289, 422-424.	6.0	71
21	Heparin-induced thrombocytopenia in COVID-19 patients with severe acute respiratory distress syndrome requiring extracorporeal membrane oxygenation: two case reports. Journal of Artificial Organs, 2021, 24, 277-281.	0.9	15
22	Response to: â€˜Presence of anti-phospholipid antibodies in COVID-19: a case series studyâ€™ by Amezcua-Guerra et al. Annals of the Rheumatic Diseases, 2021, 80, e74-e74.	0.9	2
23	Response to Letter: â€˜Reply to â€œHigh frequency of antiphospholipid antibodies in critically ill COVIDâ€19 patients: a link with hypercoagulability?â€â€™. Journal of Internal Medicine, 2021, 289, 427-429.	6.0	6
24	Whatâ€™s new in ECMO for COVID-19?. Intensive Care Medicine, 2021, 47, 107-109.	8.2	22
25	Myocarditis, paraparesia and ARDS associated to COVID-19 infection. Heart and Lung: Journal of Acute and Critical Care, 2021, 50, 6-8.	1.6	3
26	Coronavirus Disease 2019 Acute Myocarditis and Multisystem Inflammatory Syndrome in Adult Intensive and Cardiac Care Units. Chest, 2021, 159, 657-662.	0.8	78
27	Extracorporeal Membrane Oxygenation for COVID-19: Updated 2021 Guidelines from the Extracorporeal Life Support Organization. ASAIO Journal, 2021, 67, 485-495.	1.6	276
28	Plasma Exchange to Rescue Patients with Autoantibodies Against Type I Interferons and Life-Threatening COVID-19 Pneumonia. Journal of Clinical Immunology, 2021, 41, 536-544.	3.8	62
29	Outcomes of severe systemic rheumatic disease patients requiring extracorporeal membrane oxygenation. Annals of Intensive Care, 2021, 11, 29.	4.6	4
30	Media Portrayals of Outcomes After Extracorporeal Membrane Oxygenation. JAMA Internal Medicine, 2021, 181, 391.	5.1	8
31	Organ donation after controlled cardiocirculatory death: confidence by clarity. Intensive Care Medicine, 2021, 47, 325-327.	8.2	8
32	ECMO for COVID-19 patients in Europe and Israel. Intensive Care Medicine, 2021, 47, 344-348.	8.2	84
33	Appraising the Real-Life Need for Extracorporeal Membrane Oxygenation during the COVID-19 Pandemic. American Journal of Respiratory and Critical Care Medicine, 2021, 204, 2-4.	5.6	3
34	Venous or arterial thromboses after venoarterial extracorporeal membrane oxygenation support: Frequency and risk factors. Journal of Heart and Lung Transplantation, 2021, 40, 307-315.	0.6	17
35	Awake venoarterial extracorporeal membrane oxygenation for refractory cardiogenic shock. European Heart Journal: Acute Cardiovascular Care, 2021, 10, 585-594.	1.0	18
36	Not all patients with convulsive status epilepticus intubated in pre-hospital settings meet the criteria for refractory status epilepticus. Seizure: the Journal of the British Epilepsy Association, 2021, 88, 29-35.	2.0	11

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37	Joint EAPCI/ACVC expert consensus document on percutaneous ventricular assist devices. European Heart Journal: Acute Cardiovascular Care, 2021, 10, 570-583.	1.0	38
38	Extracorporeal Membrane Oxygenation instead of Invasive Mechanical Ventilation in a Patient with Severe COVID-19â€“associated Acute Respiratory Distress Syndrome. American Journal of Respiratory and Critical Care Medicine, 2021, 203, 1571-1573.	5.6	15
39	Longitudinal Cytokine Profiling in Patients with Severe COVID-19 on Extracorporeal Membrane Oxygenation and Hemoadsorption. American Journal of Respiratory and Critical Care Medicine, 2021, 203, 1433-1435.	5.6	23
40	Extracorporeal Membrane Oxygenation Induces Early Alterations in Coagulation and Fibrinolysis Profiles in COVID-19 Patients with Acute Respiratory Distress Syndrome. Thrombosis and Haemostasis, 2021, 121, 1031-1042.	3.4	12
41	A preliminary cost-effectiveness analysis of lung protective ventilation with extra corporeal carbon dioxide removal (ECCO2R) in the management of acute respiratory distress syndrome (ARDS). Journal of Critical Care, 2021, 63, 45-53.	2.2	4
42	Implementation of new ECMO centers during the COVID-19 pandemic: experience and results from the Middle East and India. Intensive Care Medicine, 2021, 47, 887-895.	8.2	39
43	Joint EAPCI/ACVC expert consensus document on percutaneous ventricular assist devices. EuroIntervention, 2021, 17, e274-e286.	3.2	23
44	Arrhythmia-induced cardiomyopathy: A potentially reversible cause of refractory cardiogenic shock requiring venoarterial extracorporeal membrane oxygenation. Heart Rhythm, 2021, 18, 1106-1112.	0.7	9
45	Atrio-oesophageal fistula following atrial fibrillation ablation: how to manage this dreaded complication?. Interactive Cardiovascular and Thoracic Surgery, 2021, 33, 935-940.	1.1	3
46	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. Critical Care, 2021, 25, 246.	5.8	41
47	Tracheostomy management in patients with severe acute respiratory distress syndrome receiving extracorporeal membrane oxygenation: an International Multicenter Retrospective Study. Critical Care, 2021, 25, 238.	5.8	16
48	Outcomes of Patients Denied Extracorporeal Membrane Oxygenation during the COVID-19 Pandemic in Greater Paris, France. American Journal of Respiratory and Critical Care Medicine, 2021, 204, 994-997.	5.6	14
49	Extracorporeal membrane oxygenation network organisation and clinical outcomes during the COVID-19 pandemic in Greater Paris, France: a multicentre cohort study. Lancet Respiratory Medicine,the, 2021, 9, 851-862.	10.7	163
50	Electrical Impedance Tomography Monitoring of Bronchoalveolar Lavage in Patients With Acute Respiratory Distress Syndrome. Critical Care Medicine, 2021, Publish Ahead of Print, .	0.9	0
51	Extracorporeal membrane oxygenation for COVID-19: evolving outcomes from the international Extracorporeal Life Support Organization Registry. Lancet, The, 2021, 398, 1230-1238.	13.7	257
52	Clarksonâ€™s Disease Episode or Secondary Systemic Capillary Leak-Syndrome. Chest, 2021, 159, 441.	0.8	5
53	Evolving outcomes of extracorporeal membrane oxygenation support for severe COVID-19 ARDS in Sorbonne hospitals, Paris. Critical Care, 2021, 25, 355.	5.8	50
54	Changes in Heart Transplant Allocation Policy: â€œunintendedâ€•Consequences but Maybe Not so â€œunexpectedâ€¦â€• ASAIO Journal, 2021, 67, e69-e70.	1.6	4

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55	Lower Rate of Daily Smokers With Symptomatic COVID-19: A Monocentric Self-Report of Smoking Habit Study. Frontiers in Medicine, 2021, 8, 668995.	2.6	23
56	Predicting 90-day survival of patients with COVID-19: Survival of Severely Ill COVID (SOSIC) scores. Annals of Intensive Care, 2021, 11, 170.	4.6	11
57	Extracorporeal Membrane Oxygenation for Myositis-Associated Rapidly Progressive-Interstitial Lung Disease. Chest, 2021, 160, e680-e681.	0.8	0
58	Handling shock in idiopathic systemic capillary leak syndrome (Clarksonâ€™s disease): less is moreâ€" comment. Internal and Emergency Medicine, 2020, 15, 347-348.	2.0	3
59	Extracorporeal cardiopulmonary resuscitation in out-of-hospital cardiac arrest: a registry study. European Heart Journal, 2020, 41, 1961-1971.	2.2	172
60	Mechanical Ventilation for Acute Respiratory Distress Syndrome during Extracorporeal Life Support. Research and Practice. American Journal of Respiratory and Critical Care Medicine, 2020, 201, 514-525.	5.6	105
61	Thyroid Storm in the ICU: A Retrospective Multicenter Study. Critical Care Medicine, 2020, 48, 83-90.	0.9	40
62	In-Hospital Mortality-Associated Factors in Patients With Thrombotic Antiphospholipid Syndrome Requiring ICU Admission. Chest, 2020, 157, 1158-1166.	0.8	12
63	Favorable Outcomes of a Direct Heart Transplantation Strategy in Selected Patients on Extracorporeal Membrane Oxygenation Support. Critical Care Medicine, 2020, 48, 498-506.	0.9	31
64	Extracorporeal membrane oxygenation support in COVID-19: an international cohort study of the Extracorporeal Life Support Organization registry. Lancet, The, 2020, 396, 1071-1078.	13.7	656
65	ECMO for severe ARDS: systematic review and individual patient data meta-analysis. Intensive Care Medicine, 2020, 46, 2048-2057.	8.2	212
66	Response. Chest, 2020, 158, 429-430.	0.8	0
67	Long-term mortality and costs following use of ImpellaÂ® for mechanical circulatory support: a population-based cohort study. Canadian Journal of Anaesthesia, 2020, 67, 1728-1737.	1.6	7
68	Temporary circulatory support for cardiogenic shock. Lancet, The, 2020, 396, 199-212.	13.7	142
69	Severe Viral Myopericarditis With Autoantibodies Directed Against RNA Polymerase III. Annals of Internal Medicine, 2020, 172, 502.	3.9	5
70	Tofacitinib in antisynthetase syndrome-related rapidly progressive interstitial lung disease. Rheumatology, 2020, 59, e142-e143.	1.9	7
71	ECCO2R therapy in the ICU: consensus of a European round table meeting. Critical Care, 2020, 24, 490.	5.8	33
72	Provision of ECPR during COVID-19: evidence, equity, and ethical dilemmas. Critical Care, 2020, 24, 462.	5.8	13

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73	Saying no until the moment is right: initiating ECMO in the EOLIA era. Intensive Care Medicine, 2020, 46, 1894-1896.	8.2	13
74	Extracorporeal membrane oxygenation for refractory COVID-19 acute respiratory distress syndrome. Journal of Critical Care, 2020, 60, 10-12.	2.2	23
75	Extracorporeal membrane oxygenation for severe acute respiratory distress syndrome associated with COVID-19: a retrospective cohort study. Lancet Respiratory Medicine,the, 2020, 8, 1121-1131.	10.7	344
76	Extracorporeal life support for adults with acute respiratory distress syndrome. Intensive Care Medicine, 2020, 46, 2464-2476.	8.2	98
77	Overcoming bleeding events related to extracorporeal membrane oxygenation in COVID-19 â€“ Authors' reply. Lancet Respiratory Medicine,the, 2020, 8, e89.	10.7	10
78	Symptoms of Anxiety, Depression, and Peritraumatic Dissociation in Critical Care Clinicians Managing Patients with COVID-19. A Cross-Sectional Study. American Journal of Respiratory and Critical Care Medicine, 2020, 202, 1388-1398.	5.6	202
79	Extracorporeal Membrane Oxygenation to Support Life-Threatening Drug-Refractory Electrical Storm. Critical Care Medicine, 2020, 48, e856-e863.	0.9	16
80	Venoarterial extracorporeal membrane oxygenation to rescue sepsis-induced cardiogenic shock: a retrospective, multicentre, international cohort study. Lancet, The, 2020, 396, 545-552.	13.7	108
81	SARS-CoV-2 Induces Acute and Refractory Relapse of Systemic Capillary Leak Syndrome (Clarkson's) Tj ETQq1 1 0.784314 rgBT /Over	1.5	24
82	Severe pulmonary embolism in COVID-19 patients: a call for increased awareness. Critical Care, 2020, 24, 274.	5.8	39
83	Systemic Inflammatory Response Syndrome Is a Major Contributor to COVID-19â€“Associated Coagulopathy. Circulation, 2020, 142, 611-614.	1.6	108
84	Planning and provision of ECMO services for severe ARDS during the COVID-19 pandemic and other outbreaks of emerging infectious diseases. Lancet Respiratory Medicine,the, 2020, 8, 518-526.	10.7	423
85	Safety and Efficacy of a Novel Pneumatically Driven Extracorporeal Membrane Oxygenation Device. Annals of Thoracic Surgery, 2020, 109, 1684-1691.	1.3	13
86	Extracorporeal Life Support Organization Coronavirus Disease 2019 Interim Guidelines: A Consensus Document from an International Group of Interdisciplinary Extracorporeal Membrane Oxygenation Providers. ASAIO Journal, 2020, 66, 707-721.	1.6	296
87	Usefulness of point-of-care multiplex PCR to rapidly identify pathogens responsible for ventilator-associated pneumonia and their resistance to antibiotics: an observational study. Critical Care, 2020, 24, 378.	5.8	22
88	The place of extracorporeal life support in cardiogenic shock. Current Opinion in Critical Care, 2020, 26, 424-431.	3.2	4
89	Prone positioning monitored by electrical impedance tomography in patients with severe acute respiratory distress syndrome on veno-venous ECMO. Annals of Intensive Care, 2020, 10, 12.	4.6	43
90	Whatâ€™s new in cardiogenic shock?. Intensive Care Medicine, 2020, 46, 1016-1019.	8.2	10

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91	Spinal-cardiac crosstalk. Intensive Care Medicine, 2020, 46, 1614-1615.	8.2	1
92	Delayed versus early initiation of renal replacement therapy for severe acute kidney injury: a systematic review and individual patient data meta-analysis of randomised clinical trials. Lancet, The, 2020, 395, 1506-1515.	13.7	148
93	Blood transfusion strategies and ECMO during the COVID-19 pandemic â€“ Authors' reply. Lancet Respiratory Medicine,the, 2020, 8, e41.	10.7	8
94	Extracorporeal Membrane Oxygenation for Respiratory Failure. Anesthesiology, 2020, 132, 1257-1276.	2.5	37
95	Ventilator-associated pneumonia in patients with SARS-CoV-2-associated acute respiratory distress syndrome requiring ECMO: a retrospective cohort study. Annals of Intensive Care, 2020, 10, 158.	4.6	108
96	Determinants of the effect of extracorporeal carbon dioxide removal in the SUPERNOVA trial: implications for trial design. Intensive Care Medicine, 2019, 45, 1219-1230.	8.2	40
97	Extracorporeal Life Support for Adults With Respiratory Failure and Related Indications. JAMA - Journal of the American Medical Association, 2019, 322, 557.	7.4	251
98	Formal guidelines: management of acute respiratory distress syndrome. Annals of Intensive Care, 2019, 9, 69.	4.6	478
99	CAPS criteria fail to identify most severely-ill thrombotic antiphospholipid syndrome patients requiring intensive care unit admission. Journal of Autoimmunity, 2019, 103, 102292.	6.5	7
100	Fine particle environmental pollution and cardiovascular diseases. Metabolism: Clinical and Experimental, 2019, 100, 153944.	3.4	48
101	A 2-year multicenter, observational, prospective, cohort study on extracorporeal CO2 removal in a large metropolis area. Journal of Intensive Care, 2019, 7, 45.	2.9	17
102	Extracorporeal membrane oxygenation (ECMO) and the acute respiratory distress syndrome (ARDS): a systematic review of pre-clinical models. Intensive Care Medicine Experimental, 2019, 7, 18.	1.9	17
103	Efficacy and safety of lower versus higher CO2 extraction devices to allow ultraprotective ventilation: secondary analysis of the SUPERNOVA study. Thorax, 2019, 74, 1179-1181.	5.6	35
104	Focus on post-resuscitation care. Intensive Care Medicine, 2019, 45, 1283-1287.	8.2	8
105	Mechanical Ventilation Management during Extracorporeal Membrane Oxygenation for Acute Respiratory Distress Syndrome. An International Multicenter Prospective Cohort. American Journal of Respiratory and Critical Care Medicine, 2019, 200, 1002-1012.	5.6	200
106	ECMO for immunosuppressed patients with acute respiratory distress syndrome: drawing a line in the sand. Intensive Care Medicine, 2019, 45, 1140-1142.	8.2	18
107	2019 EACTS Expert Consensus on long-term mechanical circulatory support. European Journal of Cardio-thoracic Surgery, 2019, 56, 230-270.	1.4	255
108	Should we always use the peripheral cannula for distal leg reperfusion in femoro-femoral ECMO patients?. Intensive Care Medicine, 2019, 45, 559-560.	8.2	0

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109	Feasibility and safety of extracorporeal CO2 removal to enhance protective ventilation in acute respiratory distress syndrome: the SUPERNOVA study. Intensive Care Medicine, 2019, 45, 592-600.	8.2	175
110	Emergency Abdominal Surgery Outcomes of Critically Ill Patients on Extracorporeal Membrane Oxygenation: A Caseâ€Matched Study with a Propensity Score Analysis. World Journal of Surgery, 2019, 43, 1474-1482.	1.6	7
111	Use of non-carbapenem antibiotics to treat severe extended-spectrum Î²-lactamase-producing Enterobacteriaceae infections in intensive care unit patients. International Journal of Antimicrobial Agents, 2019, 53, 547-552.	2.5	12
112	Transvenous Renal Biopsy of Critically Ill Patients: Safety and Diagnostic Yield. Critical Care Medicine, 2019, 47, 386-392.	0.9	8
113	Venoarterial extracorporeal membrane oxygenation in cardiogenic shock: indications, mode of operation, and current evidence. Current Opinion in Critical Care, 2019, 25, 397-402.	3.2	45
114	Favorable Outcome of an Exclusively Posttransplant Prophylactic Strategy After Heart Transplantation in Recipients With High Immunological Risk. Transplantation, 2019, 103, 1439-1449.	1.0	20
115	Ultra-Protective Ventilation Reduces Biotrauma in Patients on Venovenous Extracorporeal Membrane Oxygenation for Severe Acute Respiratory Distress Syndrome*. Critical Care Medicine, 2019, 47, 1505-1512.	0.9	83
116	Practice Patterns and Ethical Considerations in the Management of Venovenous Extracorporeal Membrane Oxygenation Patients: An International Survey*. Critical Care Medicine, 2019, 47, 1346-1355.	0.9	28
117	Contrastâ€enhanced Doppler echography to assess position of the distal leg perfusion line in patients on venoarterial extracorporeal membrane oxygenation: A preliminary study. Artificial Organs, 2019, 43, 605-606.	1.9	4
118	Recent advances in venovenous extracorporeal membrane oxygenation for severe acute respiratory distress syndrome. Current Opinion in Critical Care, 2019, 25, 71-76.	3.2	13
119	ECMO for ARDS: from salvage to standard of care?. Lancet Respiratory Medicine,the, 2019, 7, 108-110.	10.7	98
120	Effect of recipient gender and donor-specific antibodies on antibody-mediated rejection after heart transplantation. American Journal of Transplantation, 2019, 19, 1160-1167.	4.7	15
121	OÃ¹ en est-on de lâ€™ECMO veinoveineuse dans le SDRA ?. Medecine Intensive Reanimation, 2019, 28, 1-3.	0.0	0
122	Position paper for the organization of ECMO programs for cardiac failure in adults. Intensive Care Medicine, 2018, 44, 717-729.	8.2	230
123	Research in Extracorporeal Life Support. Chest, 2018, 153, 788-791.	0.8	28
124	Retrieval of severe acute respiratory failure patients on extracorporeal membrane oxygenation: Any impact on their outcomes?. Journal of Thoracic and Cardiovascular Surgery, 2018, 155, 1621-1629.e2.	0.8	31
125	Fulminant giant-cell myocarditis on mechanical circulatory support: Management and outcomes of a French multicentre cohort. International Journal of Cardiology, 2018, 253, 105-112.	1.7	40
126	Six-Month Outcome of Immunocompromised Patients with Severe Acute Respiratory Distress Syndrome Rescued by Extracorporeal Membrane Oxygenation. An International Multicenter Retrospective Study. American Journal of Respiratory and Critical Care Medicine, 2018, 197, 1297-1307.	5.6	95

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127	Extensive Myocardial Calcification in Critically Ill Patients. Critical Care Medicine, 2018, 46, e702-e706.	0.9	11
128	Intra-aortic balloon pump protects against hydrostatic pulmonary oedema during peripheral venoarterial-extracorporeal membrane oxygenation. European Heart Journal: Acute Cardiovascular Care, 2018, 7, 62-69.	1.0	119
129	Co-infection with influenza-associated acute respiratory distress syndrome requiring extracorporeal membrane oxygenation. International Journal of Antimicrobial Agents, 2018, 51, 427-433.	2.5	17
130	Indications for extracorporeal support: why do we need the results of the EOLIA trial?. Medizinische Klinik - Intensivmedizin Und Notfallmedizin, 2018, 113, 21-25.	1.1	10
131	P4222Pre-heart transplantation ECMO support achieved favorable post-transplant outcomes in selected patients. European Heart Journal, 2018, 39, .	2.2	0
132	Ischemic and hemorrhagic brain injury during venoarterial-extracorporeal membrane oxygenation. Annals of Intensive Care, 2018, 8, 129.	4.6	91
133	Focus on extracorporeal life support. Intensive Care Medicine, 2018, 44, 2251-2253.	8.2	3
134	Percutaneous versus surgical femoro-femoral veno-arterial ECMO: a propensity score matched study. Intensive Care Medicine, 2018, 44, 2153-2161.	8.2	123
135	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
136	Microcirculation in cardiogenic shock supported with extracorporeal membrane oxygenation: the need for a homogeneous population and strict evolution assessment. Critical Care, 2018, 22, 281.	5.8	3
137	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. JAMA - Journal of the American Medical Association, 2018, 320, 2251.	7.4	367
138	ECMO for Severe Acute Respiratory Distress Syndrome. New England Journal of Medicine, 2018, 379, 1090-1093.	27.0	30
139	Predictors of insufficient peak amikacin concentration in critically ill patients on extracorporeal membrane oxygenation. Critical Care, 2018, 22, 199.	5.8	24
140	Extracorporeal Membrane Oxygenation for Severe Acute Respiratory Distress Syndrome. New England Journal of Medicine, 2018, 378, 1965-1975.	27.0	1,563
141	Management of cardiogenic shock complicating myocardial infarction. Intensive Care Medicine, 2018, 44, 760-773.	8.2	126
142	When the heart gets the flu. Journal of Critical Care, 2018, 47, 61-64.	2.2	31
143	Feasibility and safety of low-flow extracorporeal CO2 removal managed with a renal replacement platform to enhance lung-protective ventilation of patients with mild-to-moderate ARDS. Critical Care, 2018, 22, 122.	5.8	69
144	Mechanical circulatory devices in acute heart failure. Current Opinion in Critical Care, 2018, 24, 286-291.	3.2	18

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145	Ventilator-associated pneumonia in extracorporeal membrane oxygenation-assisted patients. Annals of Translational Medicine, 2018, 6, 427-427.	1.7	11
146	Outcome after revascularisation of acute myocardial infarction with cardiogenic shock on extracorporeal life support. EuroIntervention, 2018, 13, 2160-2168.	3.2	29
147	Mechanical circulatory support for end-stage heart failure. Metabolism: Clinical and Experimental, 2017, 69, S30-S35.	3.4	9
148	Bedside Contribution of Electrical Impedance Tomography to Setting Positive End-Expiratory Pressure for Extracorporeal Membrane Oxygenationâ€“treated Patients with Severe Acute Respiratory Distress Syndrome. American Journal of Respiratory and Critical Care Medicine, 2017, 196, 447-457.	5.6	116
149	F<scp>ifty</scp> Y<scp>ears</scp> <scp>of</scp> R<scp>esearch</scp> <scp>in</scp> ARDS.Is Extracorporeal Circulation the Future of Acute Respiratory Distress Syndrome Management?. American Journal of Respiratory and Critical Care Medicine, 2017, 195, 1161-1170.	5.6	58
150	The ICM research agenda on extracorporeal life support. Intensive Care Medicine, 2017, 43, 1306-1318.	8.2	94
151	Extracorporeal Membrane Oxygenation for Acute Decompensated Heart Failure. Critical Care Medicine, 2017, 45, 1359-1366.	0.9	66
152	Extracorporeal membrane oxygenation: beyond rescue therapy for acute respiratory distress syndrome?. Current Opinion in Critical Care, 2017, 23, 60-65.	3.2	14
153	Role of VA ECMO in septic shock: Does it work?. Qatar Medical Journal, 2017, 2017, .	0.5	4
154	Life-threatening massive pulmonary embolism rescued by venoarterial-extracorporeal membrane oxygenation. Critical Care, 2017, 21, 76.	5.8	152
155	Rightâ€“left ventricular interdependence: a promising predictor of successful extracorporeal membrane oxygenation (ECMO) weaning after assistance for refractory cardiogenic shock. Intensive Care Medicine, 2017, 43, 592-594.	8.2	29
156	Three-dimensional transoesophageal echocardiography for cardiac output in critically ill patients: A pilot study of ultrasound versus the thermodilution method. Archives of Cardiovascular Diseases, 2017, 110, 7-13.	1.6	9
157	Do we need randomized clinical trials in extracorporeal respiratory support? Yes. Intensive Care Medicine, 2017, 43, 1862-1865.	8.2	4
158	Treatment limitations in the era of ECMO. Lancet Respiratory Medicine,the, 2017, 5, 769-770.	10.7	23
159	Post-cardiac arrest shock treated with veno-arterial extracorporeal membrane oxygenation. Resuscitation, 2017, 110, 126-132.	3.0	35
160	P5144Nationwide cohort of giant-cell myocarditis fulminant forms on mechanical circulatory support. European Heart Journal, 2017, 38, .	2.2	0
161	Out-of-hospital ECPR. Qatar Medical Journal, 2017, 2017, 26.	0.5	0
162	The extracorporeal membrane oxygenation (ECMO) high-fidelity simulator: the best complementary tool to learn the technique. Journal of Thoracic Disease, 2017, 9, 4273-4276.	1.4	6

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163	We must identify patients at risk for pre-hospital sudden cardiac arrest at the early phase of myocardial infarction. Journal of Thoracic Disease, 2017, 9, 466â€•469.	1.4	1
164	Extra-corporeal membrane oxygenation-associated infections: implication of extra-intestinal pathogenic Escherichia coli clones. Journal of Medical Microbiology, 2017, 66, 1189-1195.	1.8	3
165	To be or not to be on ECMO: can survival prediction models solve the question?. Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine, 2017, 19, 21-28.	0.1	0
166	In-Hospital Neurologic Complications in Adult Patients Undergoing Venoarterial Extracorporeal Membrane Oxygenation: Results From the Extracorporeal Life Support Organization Registry. Critical Care Medicine, 2016, 44, e964-e972.	0.9	212
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