

Table S1 Top 10 co-cited authors

Rank	Co-cited author	TC	TLS
1	Matthieu Schmidt	876	7,525
2	Giles J. Peek	826	6,118
3	Alain Combes	683	6,259
4	Robert H. Bartlett	538	3,559
5	Ryan P. Barbaro	361	2,973
6	Darrvl Abrams	330	3,440
7	Andrew R. Davies	323	2,987
8	Luciano Gattinoni	287	3,077
9	Daniel Brodie	279	2,682
10	Graeme MacLaren	253	2,334

TC, total citations; TLS, total link strength.

Table S2 Top 10 co-cited journals in terms of number of articles issued

Journal	Country	IF (2022)	JCR (2022)	Citations	TLS
<i>Intens Care Med</i>	USA	41.787	Q1	3,298	89,137
<i>Asaio J</i>	USA	3.826	Q3	2,786	79,176
<i>Crit Care Med</i>	USA	9.296	Q1	2,679	73,434
<i>Crit Care</i>	ENGLAND	19.334	Q1	2,142	60,550
<i>New Engl J Med</i>	USA	176.079	Q1	2,023	52,568
<i>Am J Resp Crit Care</i>	USA	30.528	Q1	1,980	56,348
<i>Ann Thorac Surg</i>	USA	5.102	Q2	1,947	53,505
<i>Jama</i>	USA	157.355	Q1	1,902	48,906
<i>Lancet</i>	USA	202.731	Q1	1,432	36,080
<i>J Thorac Cardiovasc Surg</i>	USA	6.439	Q1	1,377	38,731

TLS, total link strength.

Table S3 Top 10 co-cited references

Rank	Title	Journals	Authors	Year	Citations	TLS
1	Efficacy and economic assessment of conventional ventilatory support versus extracorporeal membrane oxygenation for severe adult respiratory failure (CESAR): a multicentre randomised controlled trial	<i>Lancet</i>	Peek GJ	2009	585	2,084
2	Extracorporeal Membrane Oxygenation for 2009 Influenza A(H1N1) Acute Respiratory Distress Syndrome	<i>JAMA</i>	Davies A	2009	315	1,420
3	Extracorporeal Membrane Oxygenation for Severe Acute Respiratory Distress Syndrome	<i>The New England Journal of Medicine</i>	Combes A	2018	277	815
4	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>	Schmidt M	2014	213	900
5	Extracorporeal membrane oxygenation in severe acute respiratory failure. A randomized prospective study	<i>JAMA</i>	Zapol WM	1979	205	992
6	Referral to an Extracorporeal Membrane Oxygenation Center and Mortality Among Patients With Severe 2009 Influenza A(H1N1)	<i>JAMA</i>	Noah MA	2011	201	1,073
7	Extracorporeal Membrane Oxygenation for ARDS in Adults	<i>The New England Journal of Medicine</i>	Brodie D	2011	185	759
8	The PRESERVE mortality risk score and analysis of long-term outcomes after extracorporeal membrane oxygenation for severe acute respiratory distress syndrome	<i>Intensive Care Medicine</i>	Schmidt M	2013	162	819
9	Complications of extracorporeal membrane oxygenation for treatment of cardiogenic shock and cardiac arrest: a meta-analysis of 1,866 adult patients	<i>The New England Journal of Medicine</i>	Hill JD	2012	160	623
10	Acute respiratory distress syndrome: the Berlin Definition	<i>JAMA</i>	Ranieri VM	2012	142	537

TLS, total link strength.