

Ewan C Goligher

List of Publications by Year in descending order

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Version: 2024-02-01

140
papers

10,725
citations

41258

49
h-index

33814

99
g-index

143
all docs

143
docs citations

143
times ranked

9392
citing authors

#	ARTICLE	IF	CITATIONS
1	An Official American Thoracic Society/European Society of Intensive Care Medicine/Society of Critical Care Medicine Clinical Practice Guideline: Mechanical Ventilation in Adult Patients with Acute Respiratory Distress Syndrome. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, 1253-1263.	2.5	1,104
2	Therapeutic Anticoagulation with Heparin in Noncritically Ill Patients with Covid-19. <i>New England Journal of Medicine</i> , 2021, 385, 790-802.	13.9	778
3	Therapeutic Anticoagulation with Heparin in Critically Ill Patients with Covid-19. <i>New England Journal of Medicine</i> , 2021, 385, 777-789.	13.9	712
4	Effect of Hydrocortisone on Mortality and Organ Support in Patients With Severe COVID-19. <i>JAMA - Journal of the American Medical Association</i> , 2020, 324, 1317.	3.8	671
5	Mechanical Ventilation-induced Diaphragm Atrophy Strongly Impacts Clinical Outcomes. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 197, 204-213.	2.5	441
6	Evolution of Diaphragm Thickness during Mechanical Ventilation. Impact of Inspiratory Effort. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 192, 1080-1088.	2.5	391
7	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.	3.8	367
8	Esophageal and transpulmonary pressure in the clinical setting: meaning, usefulness and perspectives. <i>Intensive Care Medicine</i> , 2016, 42, 1360-1373.	3.9	352
9	Measuring diaphragm thickness with ultrasound in mechanically ventilated patients: feasibility, reproducibility and validity. <i>Intensive Care Medicine</i> , 2015, 41, 642-649.	3.9	286
10	Venovenous extracorporeal membrane oxygenation for acute respiratory distress syndrome: a systematic review and meta-analysis. <i>Lancet Respiratory Medicine</i> , 2019, 7, 163-172.	5.2	267
11	Critical illness-associated diaphragm weakness. <i>Intensive Care Medicine</i> , 2017, 43, 1441-1452.	3.9	221
12	The role for high flow nasal cannula as a respiratory support strategy in adults: a clinical practice guideline. <i>Intensive Care Medicine</i> , 2020, 46, 2226-2237.	3.9	185
13	Lung- and Diaphragm-Protective Ventilation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, 950-961.	2.5	166
14	Effect of Positive End-Expiratory Pressure on Mortality in Acute Respiratory Distress Syndrome. A Systematic Review and Meta-Analysis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, 1429-1438.	2.5	162
15	Oxygenation Response to Positive End-Expiratory Pressure Predicts Mortality in Acute Respiratory Distress Syndrome. A Secondary Analysis of the LOVS and ExPress Trials. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014, 190, 70-76.	2.5	160
16	Respiratory Drive in Critically Ill Patients. Pathophysiology and Clinical Implications. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 201, 20-32.	2.5	151
17	Ventilatory Variables and Mechanical Power in Patients with Acute Respiratory Distress Syndrome. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 204, 303-311.	2.5	148
18	Diaphragmatic myotrauma: a mediator of prolonged ventilation and poor patient outcomes in acute respiratory failure. <i>Lancet Respiratory Medicine</i> , 2019, 7, 90-98.	5.2	139

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19	Respiratory muscle ultrasonography: methodology, basic and advanced principles and clinical applications in ICU and ED patients—a narrative review. <i>Intensive Care Medicine</i> , 2020, 46, 594-605.	3.9	133
20	Effect of Lowering V_{T} on Mortality in Acute Respiratory Distress Syndrome Varies with Respiratory System Elastance. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 203, 1378-1385.	2.5	118
21	Clinical challenges in mechanical ventilation. <i>Lancet, The</i> , 2016, 387, 1856-1866.	6.3	107
22	Effort to Breathe with Various Spontaneous Breathing Trial Techniques. A Physiologic Meta-analysis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, 1477-1485.	2.5	107
23	Mechanical Ventilation for Acute Respiratory Distress Syndrome during Extracorporeal Life Support. Research and Practice. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 201, 514-525.	2.5	105
24	Clinical strategies for implementing lung and diaphragm-protective ventilation: avoiding insufficient and excessive effort. <i>Intensive Care Medicine</i> , 2020, 46, 2314-2326.	3.9	105
25	A novel non-invasive method to detect excessively high respiratory effort and dynamic transpulmonary driving pressure during mechanical ventilation. <i>Critical Care</i> , 2019, 23, 346.	2.5	104
26	Inspiratory Muscle Rehabilitation in Critically Ill Adults. A Systematic Review and Meta-Analysis. <i>Annals of the American Thoracic Society</i> , 2018, 15, 735-744.	1.5	103
27	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.	1.9	98
28	Geo-economic variations in epidemiology, patterns of care, and outcomes in patients with acute respiratory distress syndrome: insights from the LUNG SAFE prospective cohort study. <i>Lancet Respiratory Medicine</i> , 2017, 5, 627-638.	5.2	93
29	Low Tidal Volume versus Non-Volume-Limited Strategies for Patients with Acute Respiratory Distress Syndrome. A Systematic Review and Meta-Analysis. <i>Annals of the American Thoracic Society</i> , 2017, 14, S271-S279.	1.5	91
30	Airway Occlusion Pressure As an Estimate of Respiratory Drive and Inspiratory Effort during Assisted Ventilation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 201, 1086-1098.	2.5	91
31	Effect of P2Y12 Inhibitors on Survival Free of Organ Support Among Non-Critically Ill Hospitalized Patients With COVID-19. <i>JAMA - Journal of the American Medical Association</i> , 2022, 327, 227.	3.8	89
32	Lung Recruitment Maneuvers for Adult Patients with Acute Respiratory Distress Syndrome. A Systematic Review and Meta-Analysis. <i>Annals of the American Thoracic Society</i> , 2017, 14, S304-S311.	1.5	80
33	A Review of the Ultrasound Assessment of Diaphragmatic Function in Clinical Practice. <i>Respiration</i> , 2016, 91, 403-411.	1.2	78
34	Not Just Oxygen? Mechanisms of Benefit from High-Flow Nasal Cannula in Hypoxemic Respiratory Failure. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, 1128-1131.	2.5	75
35	Minimal clinically important difference for 7 measures of fatigue in patients with systemic lupus erythematosus. <i>Journal of Rheumatology</i> , 2008, 35, 635-42.	1.0	75
36	Spontaneous Breathing in Early Acute Respiratory Distress Syndrome: Insights From the Large Observational Study to UNderstand the Global Impact of Severe Acute Respiratory Failure Study*. <i>Critical Care Medicine</i> , 2019, 47, 229-238.	0.4	68

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37	Usefulness of Parasternal Intercostal Muscle Ultrasound during Weaning from Mechanical Ventilation. <i>Anesthesiology</i> , 2020, 132, 1114-1125.	1.3	68
38	Monitoring Patient Respiratory Effort During Mechanical Ventilation: Lung and Diaphragm-Protective Ventilation. <i>Critical Care</i> , 2020, 24, 106.	2.5	67
39	Utility and safety of draining pleural effusions in mechanically ventilated patients: a systematic review and meta-analysis. <i>Critical Care</i> , 2011, 15, R46.	2.5	66
40	Diaphragm function and weaning from mechanical ventilation: an ultrasound and phrenic nerve stimulation clinical study. <i>Annals of Intensive Care</i> , 2018, 8, 53.	2.2	66
41	Lopinavir-ritonavir and hydroxychloroquine for critically ill patients with COVID-19: REMAP-CAP randomized controlled trial. <i>Intensive Care Medicine</i> , 2021, 47, 867-886.	3.9	65
42	Management of Acute Respiratory Distress Syndrome and Refractory Hypoxemia. A Multicenter Observational Study. <i>Annals of the American Thoracic Society</i> , 2017, 14, 1818-1826.	1.5	59
43	Personalized medicine for ARDS: the 2035 research agenda. <i>Intensive Care Medicine</i> , 2016, 42, 756-767.	3.9	58
44	Electrical impedance tomography in adult patients undergoing mechanical ventilation: A systematic review. <i>Journal of Critical Care</i> , 2016, 35, 33-50.	1.0	58
45	Anti-Thrombotic Therapy to Ameliorate Complications of COVID-19 (ATTACC): Study design and methodology for an international, adaptive Bayesian randomized controlled trial. <i>Clinical Trials</i> , 2020, 17, 491-500.	0.7	56
46	Applying Precision Medicine to Trial Design Using Physiology. Extracorporeal CO ₂ Removal for Acute Respiratory Distress Syndrome. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 196, 558-568.	2.5	55
47	Diaphragm-protective mechanical ventilation. <i>Current Opinion in Critical Care</i> , 2019, 25, 77-85.	1.6	54
48	Clinical trials in critical care: can a Bayesian approach enhance clinical and scientific decision making?. <i>Lancet Respiratory Medicine</i> , 2021, 9, 207-216.	5.2	54
49	Effect of inspiratory synchronization during pressure-controlled ventilation on lung distension and inspiratory effort. <i>Annals of Intensive Care</i> , 2017, 7, 100.	2.2	52
50	Is my patient's respiratory drive (too) high?. <i>Intensive Care Medicine</i> , 2018, 44, 1936-1939.	3.9	52
51	Association of Low Baseline Diaphragm Muscle Mass With Prolonged Mechanical Ventilation and Mortality Among Critically Ill Adults. <i>JAMA Network Open</i> , 2020, 3, e1921520.	2.8	52
52	Is severe COVID-19 pneumonia a typical or atypical form of ARDS? And does it matter?. <i>Intensive Care Medicine</i> , 2021, 47, 83-85.	3.9	48
53	Mechanical Ventilation in Adults with Acute Respiratory Distress Syndrome. Summary of the Experimental Evidence for the Clinical Practice Guideline. <i>Annals of the American Thoracic Society</i> , 2017, 14, S261-S270.	1.5	47
54	High-Frequency Oscillatory Ventilation in Adults With ARDS. <i>Chest</i> , 2017, 152, 1306-1317.	0.4	46

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55	Physiologic Responsiveness Should Guide Entry into Randomized Controlled Trials. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 192, 1416-1419.	2.5	45
56	Recruitment manoeuvres for adults with acute respiratory distress syndrome receiving mechanical ventilation. <i>The Cochrane Library</i> , 2018, 2018, CD006667.	1.5	42
57	Physician-Assisted Suicide and Euthanasia in the ICU: A Dialogue on Core Ethical Issues*. <i>Critical Care Medicine</i> , 2017, 45, 149-155.	0.4	42
58	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.	3.9	40
59	EXpert consensus On Diaphragm UltraSonography in the critically ill (EXODUS): a Delphi consensus statement on the measurement of diaphragm ultrasound-derived parameters in a critical care setting. <i>Critical Care</i> , 2022, 26, 99.	2.5	40
60	Anticipating and managing coagulopathy and thrombotic manifestations of severe COVID-19. <i>Cmaj</i> , 2020, 192, E1156-E1161.	0.9	39
61	High-Flow Nasal Cannula in the Immediate Postoperative Period. <i>Chest</i> , 2020, 158, 1934-1946.	0.4	39
62	Association of Positive End-Expiratory Pressure and Lung Recruitment Selection Strategies with Mortality in Acute Respiratory Distress Syndrome: A Systematic Review and Network Meta-analysis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 205, 1300-1310.	2.5	37
63	Effect of Driving Pressure Change During Extracorporeal Membrane Oxygenation in Adults With Acute Respiratory Distress Syndrome: A Randomized Crossover Physiologic Study*. <i>Critical Care Medicine</i> , 2020, 48, 1771-1778.	0.4	36
64	Dyspnoea and respiratory muscle ultrasound to predict extubation failure. <i>European Respiratory Journal</i> , 2021, 58, 2100002.	3.1	34
65	High-Flow Nasal Cannula Compared With Conventional Oxygen Therapy or Noninvasive Ventilation Immediately Postextubation: A Systematic Review and Meta-Analysis. <i>Critical Care Medicine</i> , 2020, 48, e1129-e1136.	0.4	32
66	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.	3.9	32
67	Comparing the Effects of Tidal Volume, Driving Pressure, and Mechanical Power on Mortality in Trials of Lung-Protective Mechanical Ventilation. <i>Respiratory Care</i> , 2021, 66, 221-227.	0.8	29
68	Outcomes of Patients Presenting with Mild Acute Respiratory Distress Syndrome. <i>Anesthesiology</i> , 2019, 130, 263-283.	1.3	28
69	Mechanical ventilation: epidemiological insights into current practices. <i>Current Opinion in Critical Care</i> , 2009, 15, 44-51.	1.6	26
70	Core competency in mechanical ventilation. <i>Critical Care Medicine</i> , 2012, 40, 2828-2832.	0.4	26
71	Radiographic joint space width in the fingers of patients with rheumatoid arthritis of less than one year's duration. <i>Arthritis and Rheumatism</i> , 2006, 54, 1440-1443.	6.7	24
72	Lung- and Diaphragm-protective Ventilation in Acute Respiratory Distress Syndrome. <i>Anesthesiology</i> , 2019, 130, 620-633.	1.3	24

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73	Personalized Ventilation to Multiple Patients Using a Single Ventilator: Description and Proof of Concept. , 2020, 2, e0118.		24
74	Assessing Diaphragmatic Function. Respiratory Care, 2020, 65, 807-819.	0.8	23
75	High-Frequency Oscillation for Adult Patients with Acute Respiratory Distress Syndrome. A Systematic Review and Meta-Analysis. Annals of the American Thoracic Society, 2017, 14, S289-S296.	1.5	22
76	Helmet noninvasive ventilation compared to facemask noninvasive ventilation and high-flow nasal cannula in acute respiratory failure: a systematic review and meta-analysis. European Respiratory Journal, 2022, 59, 2101269.	3.1	22
77	Avoiding Respiratory and Peripheral Muscle Injury During Mechanical Ventilation. Critical Care Clinics, 2018, 34, 357-381.	1.0	21
78	Monitoring patient-ventilator interaction by an end-expiratory occlusion maneuver. Intensive Care Medicine, 2020, 46, 2338-2341.	3.9	21
79	Update in Mechanical Ventilation, Sedation, and Outcomes 2014. American Journal of Respiratory and Critical Care Medicine, 2015, 191, 1367-1373.	2.5	20
80	Reverse Triggering Dyssynchrony 24 h after Initiation of Mechanical Ventilation. Anesthesiology, 2021, 134, 760-769.	1.3	20
81	Response to Ventilator Adjustments for Predicting Acute Respiratory Distress Syndrome Mortality. Driving Pressure versus Oxygenation. Annals of the American Thoracic Society, 2021, 18, 857-864.	1.5	19
82	Ultrasound Evaluation of Diaphragm Force Reserve in Patients with Chronic Obstructive Pulmonary Disease. Annals of the American Thoracic Society, 2020, 17, 1222-1230.	1.5	18
83	Diaphragm echodensity in mechanically ventilated patients: a description of technique and outcomes. Critical Care, 2021, 25, 64.	2.5	18
84	Deoxygenation of inspiratory muscles during cycling, hyperpnoea and loaded breathing in health and disease: a systematic review. Clinical Physiology and Functional Imaging, 2018, 38, 554-565.	0.5	15
85	Abdominal Muscle Use During Spontaneous Breathing and Cough in Patients Who Are Mechanically Ventilated. Chest, 2021, 160, 1316-1325.	0.4	14
86	Duration of diaphragmatic inactivity after endotracheal intubation of critically ill patients. Critical Care, 2021, 25, 26.	2.5	14
87	Outcome Predictors of Stroke Mortality in the Neurocritical Care Unit. Frontiers in Neurology, 2020, 11, 579733.	1.1	14
88	Complications of Critical COVID-19. Chest, 2022, 161, 989-998.	0.4	14
89	Impact of Reverse Triggering Dyssynchrony during Lung-Protective Ventilation on Diaphragm Function: An Experimental Model. American Journal of Respiratory and Critical Care Medicine, 2022, 205, 663-673.	2.5	14
90	Utility of draining pleural effusions in mechanically ventilated patients. Current Opinion in Pulmonary Medicine, 2012, 18, 359-365.	1.2	13

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91	Optimal Ventilator Strategies in Acute Respiratory Distress Syndrome. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2019, 40, 081-093.	0.8	13
92	Acute Lung Injury during Antithymocyte Globulin Therapy for Aplastic Anemia. <i>Canadian Respiratory Journal</i> , 2009, 16, e3-e5.	0.8	12
93	Myotrauma in mechanically ventilated patients. <i>Intensive Care Medicine</i> , 2019, 45, 881-884.	3.9	12
94	Identifying Subjects at Risk for Diaphragm Atrophy During Mechanical Ventilation Using Routinely Available Clinical Data. <i>Respiratory Care</i> , 2021, 66, 551-558.	0.8	10
95	Physiology Is Vital to Precision Medicine in Acute Respiratory Distress Syndrome and Sepsis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 206, 14-16.	2.5	10
96	Computer-administered bath ankylosing spondylitis and Quebec Scale outcome questionnaires for low back pain: agreement with traditional paper format. <i>Journal of Rheumatology</i> , 2005, 32, 669-72.	1.0	9
97	Rethinking Inspiratory Pressure Augmentation in Spontaneous Breathing Trials. <i>Chest</i> , 2017, 151, 1399-1400.	0.4	7
98	A manifesto for the future of ICU trials. <i>Critical Care</i> , 2020, 24, 686.	2.5	7
99	Neck and Inspiratory Muscle Recruitment during Inspiratory Loading and Neck Flexion. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 1610-1616.	0.2	7
100	A physiology-based mathematical model for the selection of appropriate ventilator controls for lung and diaphragm protection. <i>Journal of Clinical Monitoring and Computing</i> , 2021, 35, 363-378.	0.7	7
101	Re-evaluating high-frequency oscillation for ARDS: Would a targeted approach be successful?. <i>Critical Care</i> , 2013, 17, 133.	2.5	6
102	Association of Mortality with Neuromuscular Blockade Differs according to Baseline Diaphragm Thickness. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, 1717-1720.	2.5	6
103	Phrenic nerve stimulation to protect the diaphragm, lung, and brain during mechanical ventilation. <i>Intensive Care Medicine</i> , 2022, 48, 1299-1301.	3.9	6
104	Positive End-Expiratory Pressure in Acute Respiratory Distress Syndrome. <i>Critical Care Medicine</i> , 2014, 42, 448-450.	0.4	5
105	Different Definitions of Lung Recruitment by Computed Tomography Scan. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 193, 1314-1315.	2.5	5
106	Withholding or withdrawing life support versus physician-assisted death. <i>Current Opinion in Anaesthesiology</i> , 2019, 32, 184-189.	0.9	5
107	Validity of Empirical Estimates of the Ratio of Dead Space to Tidal Volume in ARDS. <i>Respiratory Care</i> , 2021, 66, 559-565.	0.8	5
108	Searching for the Optimal PEEP in Patients Without ARDS. <i>JAMA - Journal of the American Medical Association</i> , 2020, 324, 2490.	3.8	4

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109	Helmet interface increases lung volumes at equivalent ventilator pressures compared to the face mask interface during non-invasive ventilation. <i>Critical Care</i> , 2020, 24, 504.	2.5	4
110	Reply to Tobin. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 204, 869-870.	2.5	4
111	Association of Thoracic Computed Tomographic Measurements and Outcomes in Patients with Hematologic Malignancies Requiring Mechanical Ventilation. <i>Annals of the American Thoracic Society</i> , 2021, 18, 1219-1226.	1.5	4
112	Ventilator-induced Diaphragm Dysfunction. <i>Anesthesiology</i> , 2012, 117, 463-464.	1.3	4
113	Year in review 2012: Critical Care - respiratory. <i>Critical Care</i> , 2013, 17, 249.	2.5	3
114	Will all ARDS patients be receiving mechanical ventilation in 2035? Yes. <i>Intensive Care Medicine</i> , 2017, 43, 568-569.	3.9	3
115	Diaphragm function in acute respiratory failure and the potential role of phrenic nerve stimulation. <i>Current Opinion in Critical Care</i> , 2021, 27, 282-289.	1.6	3
116	What Can We Learn From Monitoring Diaphragm Activity in Infants?*. <i>Pediatric Critical Care Medicine</i> , 2021, 22, 1003-1005.	0.2	3
117	Prefrontal cortex activation during incremental inspiratory loading in healthy participants. <i>Respiratory Physiology and Neurobiology</i> , 2022, 296, 103827.	0.7	3
118	Optimum positive end-expiratory pressure 40 years later. <i>Indian Journal of Critical Care Medicine</i> , 2014, 18, 494-496.	0.3	2
119	Why conscientious objection merits respect. <i>Cmaj</i> , 2016, 188, 822.2-823.	0.9	2
120	Six Questions about Physician-Assisted Death from a Conscientious Objector. <i>Linacre quarterly</i> , The, 2017, 84, 105-107.	0.1	2
121	Editorial. <i>Current Opinion in Critical Care</i> , 2020, 26, 1-2.	1.6	2
122	How cutting-edge trial design can assess outcomes. <i>Current Opinion in Critical Care</i> , 2021, 27, 520-526.	1.6	2
123	Postextubation Respiratory Support: Of Clinical Trials and Clinical Decisions. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 204, 245-247.	2.5	2
124	Association of different positive end-expiratory pressure selection strategies with all-cause mortality in adult patients with acute respiratory distress syndrome. <i>Systematic Reviews</i> , 2021, 10, 225.	2.5	2
125	Migratory pulmonary infiltrates. <i>Cmaj</i> , 2009, 180, 75-77.	0.9	1
126	Synchrony and the Art of Mechanical Ventilation. <i>Anesthesiology</i> , 2017, 127, 915-917.	1.3	1

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127	Visualizing Heterogeneous Pulmonary Ventilation, Respiratory Failure due to an Anterior Mediastinal Mass. American Journal of Respiratory and Critical Care Medicine, 2018, 198, e88-e89.	2.5	1
128	Measuring abdominal muscle function by abdominal muscle thickening on ultrasound: reproducibility, validity and normal range values. , 2019, , .		1
129	Mechanical Ventilation in Adults with Acute Respiratory Distress Syndrome An Official Clinical Guideline of American Thoracic Society/European Society of Intensive Care Medicine/Society of Critical Care Medicine. Pulmonologiya, 2018, 28, 399-410.	0.2	1
130	Sustained Abdominal Exercises Affect Abdominal Muscle Activation and Maximal Expiratory Pressures Differently in Healthy Men and Women. Cardiopulmonary Physical Therapy Journal, 2021, 32, 147-155.	0.2	1
131	Validation of a Web-based Platform for Online Training in Point-of-Care Diaphragm Ultrasound. ATS Scholar, 0, , .	0.5	1
132	The authors reply. Critical Care Medicine, 2017, 45, e628-e629.	0.4	0
133	Reply to Morales-Quinteros et al.: Precision Medicine for Extracorporeal CO2 Removal for Acute Respiratory Distress Syndrome: CO2 Physiological Considerations. American Journal of Respiratory and Critical Care Medicine, 2018, 197, 1091-1092.	2.5	0
134	Strategies to Adjust Positive End-Expiratory Pressure in Patients With ARDS. JAMA - Journal of the American Medical Association, 2019, 322, 580.	3.8	0
135	Spontaneous Breathing Trials and Successful Extubation. JAMA - Journal of the American Medical Association, 2019, 322, 1716.	3.8	0
136	Post Hoc Bayesian Analysesâ€”Reply. JAMA - Journal of the American Medical Association, 2019, 321, 1632.	3.8	0
137	Is diaphragmatic dysfunction a major problem following mechanical ventilation?. , 2020, , 82-89.e1.		0
138	Higher PEEP for acute respiratory distress syndrome: a Bayesian meta-analysis of randomised clinical trials. Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine, 2021, 23, 171-182.	0.0	0
139	Association between ROTEM Hypercoagulable Profile and Outcome in a Cohort of Severely Ill COVID-19 Patients Under Mechanical Ventilation. Blood, 2020, 136, 12-13.	0.6	0
140	Phrenic Nerve Block and Respiratory Effort in Pigs and Critically Ill Patients with Acute Lung Injury. Anesthesiology, 2022, 136, 763-778.	1.3	0