

Niall D Ferguson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5369511/publications.pdf>

Version: 2024-02-01

272
papers

36,328
citations

9756

73
h-index

3312

184
g-index

287
all docs

287
docs citations

287
times ranked

25905
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Acute Respiratory Distress Syndrome. JAMA - Journal of the American Medical Association, 2012, 307, 2526-33. | 3.8 | 6,995 |
| 2 | Epidemiology, Patterns of Care, and Mortality for Patients With Acute Respiratory Distress Syndrome in Intensive Care Units in 50 Countries. JAMA - Journal of the American Medical Association, 2016, 315, 788. | 3.8 | 3,568 |
| 3 | Extracorporeal Membrane Oxygenation for Severe Acute Respiratory Distress Syndrome. New England Journal of Medicine, 2018, 378, 1965-1975. | 13.9 | 1,563 |
| 4 | High-Frequency Oscillation in Early Acute Respiratory Distress Syndrome. New England Journal of Medicine, 2013, 368, 795-805. | 13.9 | 1,209 |
| 5 | Evolution of Mechanical Ventilation in Response to Clinical Research. American Journal of Respiratory and Critical Care Medicine, 2008, 177, 170-177. | 2.5 | 1,133 |
| 6 | The Berlin definition of ARDS: an expanded rationale, justification, and supplementary material. Intensive Care Medicine, 2012, 38, 1573-1582. | 3.9 | 1,112 |
| 7 | 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. American Journal of Respiratory and Critical Care Medicine, 2017, 195, 1253-1263. | 2.5 | 1,104 |
| 8 | Evolution of Mortality over Time in Patients Receiving Mechanical Ventilation. American Journal of Respiratory and Critical Care Medicine, 2013, 188, 220-230. | 2.5 | 999 |
| 9 | Risk Factors for Extubation Failure in Patients Following a Successful Spontaneous Breathing Trial. Chest, 2006, 130, 1664-1671. | 0.4 | 885 |
| 10 | Noninvasive Positive-Pressure Ventilation for Respiratory Failure after Extubation. New England Journal of Medicine, 2004, 350, 2452-2460. | 13.9 | 794 |
| 11 | Effect of Hydrocortisone on Mortality and Organ Support in Patients With Severe COVID-19. JAMA - Journal of the American Medical Association, 2020, 324, 1317. | 3.8 | 671 |
| 12 | Has Mortality from Acute Respiratory Distress Syndrome Decreased over Time?. American Journal of Respiratory and Critical Care Medicine, 2009, 179, 220-227. | 2.5 | 658 |
| 13 | Early Neuromuscular Blockade in the Acute Respiratory Distress Syndrome. New England Journal of Medicine, 2019, 380, 1997-2008. | 13.9 | 576 |
| 14 | Noninvasive Ventilation of Patients with Acute Respiratory Distress Syndrome. Insights from the LUNG SAFE Study. American Journal of Respiratory and Critical Care Medicine, 2017, 195, 67-77. | 2.5 | 456 |
| 15 | Mechanical Ventilation-induced Diaphragm Atrophy Strongly Impacts Clinical Outcomes. American Journal of Respiratory and Critical Care Medicine, 2018, 197, 204-213. | 2.5 | 441 |
| 16 | Daily Sedation Interruption in Mechanically Ventilated Critically Ill Patients Cared for With a Sedation Protocol. JAMA - Journal of the American Medical Association, 2012, 308, 1985. | 3.8 | 402 |
| 17 | Position Paper for the Organization of Extracorporeal Membrane Oxygenation Programs for Acute Respiratory Failure in Adult Patients. American Journal of Respiratory and Critical Care Medicine, 2014, 190, 488-496. | 2.5 | 400 |
| 18 | Evolution of Diaphragm Thickness during Mechanical Ventilation. Impact of Inspiratory Effort. American Journal of Respiratory and Critical Care Medicine, 2015, 192, 1080-1088. | 2.5 | 391 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 19 | COVID-19-associated acute respiratory distress syndrome: is a different approach to management warranted?. <i>Lancet Respiratory Medicine</i> , 2020, 8, 816-821. | 5.2 | 375 |
| 20 | Sepsis incidence and outcome: Contrasting the intensive care unit with the hospital ward*. <i>Critical Care Medicine</i> , 2007, 35, 1284-1289. | 0.4 | 335 |
| 21 | One-Year Outcomes in Caregivers of Critically Ill Patients. <i>New England Journal of Medicine</i> , 2016, 374, 1831-1841. | 13.9 | 301 |
| 22 | Recruitment Maneuvers for Acute Lung Injury. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2008, 178, 1156-1163. | 2.5 | 294 |
| 23 | 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 |
| 24 | Association of Noninvasive Oxygenation Strategies With All-Cause Mortality in Adults With Acute Hypoxemic Respiratory Failure. <i>JAMA - Journal of the American Medical Association</i> , 2020, 324, 57. | 3.8 | 283 |
| 25 | The RECOVER Program: Disability Risk Groups and 1-Year Outcome after 7 or More Days of Mechanical Ventilation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 194, 831-844. | 2.5 | 272 |
| 26 | Prevalence, Risk Factors, and Outcomes of Delirium in Mechanically Ventilated Adults*. <i>Critical Care Medicine</i> , 2015, 43, 557-566. | 0.4 | 268 |
| 27 | Characteristics and Outcomes of Ventilated Patients According to Time to Liberation from Mechanical Ventilation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011, 184, 430-437. | 2.5 | 253 |
| 28 | Comparison of Clinical Criteria for the Acute Respiratory Distress Syndrome with Autopsy Findings. <i>Annals of Internal Medicine</i> , 2004, 141, 440. | 2.0 | 252 |
| 29 | Acute respiratory distress syndrome: Underrecognition by clinicians and diagnostic accuracy of three clinical definitions*. <i>Critical Care Medicine</i> , 2005, 33, 2228-2234. | 0.4 | 234 |
| 30 | Position paper for the organization of ECMO programs for cardiac failure in adults. <i>Intensive Care Medicine</i> , 2018, 44, 717-729. | 3.9 | 230 |
| 31 | High frequency oscillation in patients with acute lung injury and acute respiratory distress syndrome (ARDS): systematic review and meta-analysis. <i>BMJ: British Medical Journal</i> , 2010, 340, c2327-c2327. | 2.4 | 213 |
| 32 | Potential for Lung Recruitment Estimated by the Recruitment-to-Inflation Ratio in Acute Respiratory Distress Syndrome. A Clinical Trial. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 201, 178-187. | 2.5 | 197 |
| 33 | Management and outcome of mechanically ventilated neurologic patients*. <i>Critical Care Medicine</i> , 2011, 39, 1482-1492. | 0.4 | 176 |
| 34 | Feasibility and safety of extracorporeal CO2 removal to enhance protective ventilation in acute respiratory distress syndrome: the SUPERNOVA study. <i>Intensive Care Medicine</i> , 2019, 45, 592-600. | 3.9 | 175 |
| 35 | The Impact of Hospital and ICU Organizational Factors on Outcome in Critically Ill Patients. <i>Critical Care Medicine</i> , 2015, 43, 519-526. | 0.4 | 170 |
| 36 | Severe hypercapnia and outcome of mechanically ventilated patients with moderate or severe acute respiratory distress syndrome. <i>Intensive Care Medicine</i> , 2017, 43, 200-208. | 3.9 | 168 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | Airway pressures, tidal volumes, and mortality in patients with acute respiratory distress syndrome. <i>Critical Care Medicine</i> , 2005, 33, 21-30. | 0.4 | 166 |
| 38 | Lung- and Diaphragm-Protective Ventilation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, 950-961. | 2.5 | 166 |
| 39 | Screening of ARDS patients using standardized ventilator settings: influence on enrollment in a clinical trial. <i>Intensive Care Medicine</i> , 2004, 30, 1111-1116. | 3.9 | 164 |
| 40 | A protocol for high-frequency oscillatory ventilation in adults: Results from a roundtable discussion*. <i>Critical Care Medicine</i> , 2007, 35, 1649-1654. | 0.4 | 160 |
| 41 | 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 |
| 42 | Mechanical ventilation in patients with acute brain injury: recommendations of the European Society of Intensive Care Medicine consensus. <i>Intensive Care Medicine</i> , 2020, 46, 2397-2410. | 3.9 | 140 |
| 43 | 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 |
| 44 | Influence of body mass index on outcome of the mechanically ventilated patients. <i>Thorax</i> , 2011, 66, 66-73. | 2.7 | 138 |
| 45 | Higher versus lower blood pressure targets for vasopressor therapy in shock: a multicentre pilot randomized controlled trial. <i>Intensive Care Medicine</i> , 2016, 42, 542-550. | 3.9 | 137 |
| 46 | Combining high-frequency oscillatory ventilation and recruitment maneuvers in adults with early acute respiratory distress syndrome: The Treatment with Oscillation and an Open Lung Strategy (TOOLS) Trial pilot study*. <i>Critical Care Medicine</i> , 2005, 33, 479-486. | 0.4 | 123 |
| 47 | Intensive versus conventional glucose control in critically ill patients with traumatic brain injury: long-term follow-up of a subgroup of patients from the NICE-SUGAR study. <i>Intensive Care Medicine</i> , 2015, 41, 1037-1047. | 3.9 | 118 |
| 48 | High values of the pulmonary artery wedge pressure in patients with acute lung injury and acute respiratory distress syndrome. <i>Intensive Care Medicine</i> , 2002, 28, 1073-1077. | 3.9 | 116 |
| 49 | Development of a clinical definition for acute respiratory distress syndrome using the Delphi technique. <i>Journal of Critical Care</i> , 2005, 20, 147-154. | 1.0 | 114 |
| 50 | Extracorporeal life support as a bridge to lung transplantation—experience of a high-volume transplant center. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 155, 1316-1328.e1. | 0.4 | 111 |
| 51 | Clinical challenges in mechanical ventilation. <i>Lancet</i> , 2016, 387, 1856-1866. | 6.3 | 107 |
| 52 | Time-varying intensity of mechanical ventilation and mortality in patients with acute respiratory failure: a registry-based, prospective cohort study. <i>Lancet Respiratory Medicine</i> , 2020, 8, 905-913. | 5.2 | 106 |
| 53 | Clinical risk conditions for acute lung injury in the intensive care unit and hospital ward: a prospective observational study. <i>Critical Care</i> , 2007, 11, R96. | 2.5 | 105 |
| 54 | 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 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 55 | 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 |
| 56 | 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 |
| 57 | Effect of a nursing-implemented sedation protocol on weaning outcome*. <i>Critical Care Medicine</i> , 2008, 36, 2054-2060. | 0.4 | 100 |
| 58 | ECMO for ARDS: from salvage to standard of care?. <i>Lancet Respiratory Medicine</i> , 2019, 7, 108-110. | 5.2 | 98 |
| 59 | Extracorporeal life support for adults with acute respiratory distress syndrome. <i>Intensive Care Medicine</i> , 2020, 46, 2464-2476. | 3.9 | 98 |
| 60 | Translocating lions into an inbred lion population in the Hluhluwe-Imfolozi Park, South Africa. <i>Animal Conservation</i> , 2008, 11, 138-143. | 1.5 | 96 |
| 61 | 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 |
| 62 | Safety and Efficacy of Volatile Anesthetic Agents Compared With Standard Intravenous Midazolam/Propofol Sedation in Ventilated Critical Care Patients: A Meta-analysis and Systematic Review of Prospective Trials. <i>Anesthesia and Analgesia</i> , 2017, 124, 1190-1199. | 1.1 | 92 |
| 63 | Long-term follow-up of survivors of acute lung injury: Lack of effect of a ventilation strategy to prevent barotrauma. <i>Critical Care Medicine</i> , 1999, 27, 2616-2621. | 0.4 | 92 |
| 64 | Epidemiology and patterns of tracheostomy practice in patients with acute respiratory distress syndrome in ICUs across 50 countries. <i>Critical Care</i> , 2018, 22, 195. | 2.5 | 91 |
| 65 | 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 |
| 66 | Interleukin-6 receptor blockade in patients with COVID-19: placing clinical trials into context. <i>Lancet Respiratory Medicine</i> , 2021, 9, 655-664. | 5.2 | 88 |
| 67 | Airway pressure release ventilation versus assist-control ventilation: a comparative propensity score and international cohort study. <i>Intensive Care Medicine</i> , 2010, 36, 817-827. | 3.9 | 86 |
| 68 | Prevalence, risk factors, and outcomes associated with physical restraint use in mechanically ventilated adults. <i>Journal of Critical Care</i> , 2016, 31, 31-35. | 1.0 | 85 |
| 69 | Volatile Anesthetics. Is a New Player Emerging in Critical Care Sedation?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 193, 1202-1212. | 2.5 | 85 |
| 70 | Immunocompromised patients with acute respiratory distress syndrome: secondary analysis of the LUNG SAFE database. <i>Critical Care</i> , 2018, 22, 157. | 2.5 | 84 |
| 71 | Severity of Hypoxemia and Effect of High-Frequency Oscillatory Ventilation in Acute Respiratory Distress Syndrome. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 196, 727-733. | 2.5 | 82 |
| 72 | Patient safety, resident well-being and continuity of care with different resident duty schedules in the intensive care unit: a randomized trial. <i>Cmaj</i> , 2015, 187, 321-329. | 0.9 | 80 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 73 | The influence of corticosteroid treatment on the outcome of influenza A(H1N1pdm09)-related critical illness. <i>Critical Care</i> , 2016, 20, 75. | 2.5 | 80 |
| 74 | 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 |
| 75 | Outcomes of interfacility critical care adult patient transport: a systematic review. <i>Critical Care</i> , 2006, 10, R6. | 2.5 | 73 |
| 76 | Analgesic, sedative, antipsychotic, and neuromuscular blocker use in Canadian intensive care units: a prospective, multicentre, observational study. <i>Canadian Journal of Anaesthesia</i> , 2014, 61, 619-630. | 0.7 | 73 |
| 77 | Acute respiratory distress syndrome 40 years later: Time to revisit its definition*. <i>Critical Care Medicine</i> , 2008, 36, 2912-2921. | 0.4 | 72 |
| 78 | Daily sedation interruption versus no daily sedation interruption for critically ill adult patients requiring invasive mechanical ventilation. <i>The Cochrane Library</i> , 2018, 2018, CD009176. | 1.5 | 69 |
| 79 | 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 |
| 80 | Epidemiology of Acute Lung Injury and Acute Respiratory Distress Syndrome. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2006, 27, 327-336. | 0.8 | 64 |
| 81 | Frailty and invasive mechanical ventilation: association with outcomes, extubation failure, and tracheostomy. <i>Intensive Care Medicine</i> , 2019, 45, 1742-1752. | 3.9 | 64 |
| 82 | Validation and utility of ARDS subphenotypes identified by machine-learning models using clinical data: an observational, multicohort, retrospective analysis. <i>Lancet Respiratory Medicine</i> , 2022, 10, 367-377. | 5.2 | 64 |
| 83 | Targeted temperature management following out-of-hospital cardiac arrest: a systematic review and network meta-analysis of temperature targets. <i>Intensive Care Medicine</i> , 2021, 47, 1078-1088. | 3.9 | 63 |
| 84 | Venovenous extracorporeal membrane oxygenation in patients with acute covid-19 associated respiratory failure: comparative effectiveness study. <i>BMJ</i> , 2022, 377, e068723. | 3.0 | 63 |
| 85 | Lung-protective ventilation in neurosurgical patients. <i>Current Opinion in Critical Care</i> , 2006, 12, 3-7. | 1.6 | 62 |
| 86 | Oxygen Thresholds and Mortality During Extracorporeal Life Support in Adult Patients*. <i>Critical Care Medicine</i> , 2017, 45, 1997-2005. | 0.4 | 61 |
| 87 | Do heart and respiratory rate variability improve prediction of extubation outcomes in critically ill patients?. <i>Critical Care</i> , 2014, 18, R65. | 2.5 | 59 |
| 88 | 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 |
| 89 | Airway Management Strategies for Brain-injured Patients Meeting Standard Criteria to Consider Extubation. A Prospective Cohort Study. <i>Annals of the American Thoracic Society</i> , 2017, 14, 85-93. | 1.5 | 57 |
| 90 | Current and evolving standards of care for patients with ARDS. <i>Intensive Care Medicine</i> , 2020, 46, 2157-2167. | 3.9 | 55 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 91 | Management and outcome of mechanically ventilated patients after cardiac arrest. <i>Critical Care</i> , 2015, 19, 215. | 2.5 | 54 |
| 92 | Association between ventilatory settings and development of acute respiratory distress syndrome in mechanically ventilated patients due to brain injury. <i>Journal of Critical Care</i> , 2017, 38, 341-345. | 1.0 | 54 |
| 93 | Design and Rationale of the Reevaluation of Systemic Early Neuromuscular Blockade Trial for Acute Respiratory Distress Syndrome. <i>Annals of the American Thoracic Society</i> , 2017, 14, 124-133. | 1.5 | 54 |
| 94 | 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 |
| 95 | Intensive Care Physiotherapy during Extracorporeal Membrane Oxygenation for Acute Respiratory Distress Syndrome. <i>Annals of the American Thoracic Society</i> , 2017, 14, 246-253. | 1.5 | 53 |
| 96 | 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 |
| 97 | Clinical review: Acute respiratory distress syndrome - clinical ventilator management and adjunct therapy. <i>Critical Care</i> , 2013, 17, 225. | 2.5 | 51 |
| 98 | Cost-effectiveness of Dalteparin vs Unfractionated Heparin for the Prevention of Venous Thromboembolism in Critically Ill Patients. <i>JAMA - Journal of the American Medical Association</i> , 2014, 312, 2135. | 3.8 | 50 |
| 99 | Resolved versus confirmed ARDS after 24h: insights from the LUNG SAFE study. <i>Intensive Care Medicine</i> , 2018, 44, 564-577. | 3.9 | 48 |
| 100 | Comparative Effectiveness of Protective Ventilation Strategies for Moderate and Severe Acute Respiratory Distress Syndrome. A Network Meta-Analysis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 203, 1366-1377. | 2.5 | 47 |
| 101 | Positive End-Expiratory Pressure, Pleural Pressure, and Regional Compliance during Pronation. An Experimental Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 203, 1266-1274. | 2.5 | 46 |
| 102 | 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 |
| 103 | Integrating Mortality and Morbidity Outcomes. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 187, 256-261. | 2.5 | 44 |
| 104 | Heparin-induced thrombocytopenia in the critically ill: Interpreting the 4Ts test in a randomized trial. <i>Journal of Critical Care</i> , 2014, 29, 470.e7-470.e15. | 1.0 | 44 |
| 105 | Inhalational volatile-based sedation for COVID-19 pneumonia and ARDS. <i>Intensive Care Medicine</i> , 2020, 46, 1563-1566. | 3.9 | 43 |
| 106 | Point:Counterpoint: High-frequency ventilation is/is not the optimal physiological approach to ventilate ARDS patients. <i>Journal of Applied Physiology</i> , 2008, 104, 1230-1231. | 1.2 | 42 |
| 107 | High-flow oxygen via nasal cannulae in patients with acute hypoxemic respiratory failure: a systematic review and meta-analysis. <i>Systematic Reviews</i> , 2017, 6, 202. | 2.5 | 42 |
| 108 | Thirty years of critical care medicine. <i>Critical Care</i> , 2010, 14, 311. | 2.5 | 41 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 109 | Low Tidal Volumes for All?. JAMA - Journal of the American Medical Association, 2012, 308, 1689. | 3.8 | 41 |
| 110 | Impact of sedation and analgesia during noninvasive positive pressure ventilation on outcome: a marginal structural model causal analysis. Intensive Care Medicine, 2015, 41, 1586-1600. | 3.9 | 41 |
| 111 | Determinants of the effect of extracorporeal carbon dioxide removal in the SUPERNOVA trial: implications for trial design. Intensive Care Medicine, 2019, 45, 1219-1230. | 3.9 | 40 |
| 112 | Identifying Clinical Research Priorities in Adult Pulmonary and Critical Care. NHLBI Working Group Report. American Journal of Respiratory and Critical Care Medicine, 2020, 202, 511-523. | 2.5 | 40 |
| 113 | Inter-country variability over time in the mortality of mechanically ventilated patients. Intensive Care Medicine, 2020, 46, 444-453. | 3.9 | 39 |
| 114 | Acute respiratory distress syndrome (ARDS) phenotyping. Intensive Care Medicine, 2019, 45, 516-519. | 3.9 | 38 |
| 115 | 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. American Journal of Respiratory and Critical Care Medicine, 2022, 205, 1300-1310. | 2.5 | 37 |
| 116 | Patients' preferences for enrolment into critical-care trials. Intensive Care Medicine, 2009, 35, 1703-1712. | 3.9 | 36 |
| 117 | Recall of ICU Stay in Patients Managed With a Sedation Protocol or a Sedation Protocol With Daily Interruption. Critical Care Medicine, 2015, 43, 2180-2190. | 0.4 | 36 |
| 118 | Effect of Driving Pressure Change During Extracorporeal Membrane Oxygenation in Adults With Acute Respiratory Distress Syndrome: A Randomized Crossover Physiologic Study*. Critical Care Medicine, 2020, 48, 1771-1778. | 0.4 | 36 |
| 119 | Long-Term Effects of Phased Implementation of Antimicrobial Stewardship in Academic ICUs: 2007-2015*. Critical Care Medicine, 2019, 47, 159-166. | 0.4 | 35 |
| 120 | Surrogate decision makers' attitudes towards research decision making for critically ill patients. Intensive Care Medicine, 2012, 38, 1616-1623. | 3.9 | 34 |
| 121 | Improving Use of Targeted Temperature Management After Out-of-Hospital Cardiac Arrest. Critical Care Medicine, 2015, 43, 954-964. | 0.4 | 34 |
| 122 | Complications From Recruitment Maneuvers in Patients With Acute Lung Injury: Secondary Analysis From the Lung Open Ventilation Study. Respiratory Care, 2012, 57, 1842-1849. | 0.8 | 34 |
| 123 | High-frequency ventilation versus conventional ventilation for treatment of acute lung injury and acute respiratory distress syndrome. , 2013, , CD004085. | | 33 |
| 124 | EARLY AND SMALL CHANGES IN SERUM CREATININE CONCENTRATIONS ARE ASSOCIATED WITH MORTALITY IN MECHANICALLY VENTILATED PATIENTS. Shock, 2010, 34, 109-116. | 1.0 | 32 |
| 125 | A knowledge translation collaborative to improve the use of therapeutic hypothermia in post-cardiac arrest patients: protocol for a stepped wedge randomized trial. Implementation Science, 2011, 6, 4. | 2.5 | 32 |
| 126 | Bilateral pneumonectomy to treat uncontrolled sepsis in a patient awaiting lung transplantation. Journal of Thoracic and Cardiovascular Surgery, 2017, 153, e67-e69. | 0.4 | 32 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 127 | 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 |
| 128 | An Assessment of the Acute Kidney Injury Network Creatinine-Based Criteria in Patients Submitted to Mechanical Ventilation. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2011, 6, 1547-1555. | 2.2 | 31 |
| 129 | Prophylactic magnesium for improving neurologic outcome after aneurysmal subarachnoid hemorrhage: Systematic review and meta-analysis. <i>Journal of Critical Care</i> , 2013, 28, 173-181. | 1.0 | 31 |
| 130 | Monitoring during extracorporeal membrane oxygenation. <i>Current Opinion in Critical Care</i> , 2016, 22, 230-238. | 1.6 | 31 |
| 131 | High-frequency oscillatory ventilation versus conventional ventilation for acute respiratory distress syndrome. <i>The Cochrane Library</i> , 2018, 2018, CD004085. | 1.5 | 31 |
| 132 | Long-Term Quality of Life After Extracorporeal Membrane Oxygenation in ARDS Survivors: Systematic Review and Meta-Analysis. <i>Journal of Intensive Care Medicine</i> , 2020, 35, 233-243. | 1.3 | 31 |
| 133 | Human albumin administration in critically ill patients. <i>Intensive Care Medicine</i> , 1999, 25, 323-325. | 3.9 | 29 |
| 134 | Successful Use of Combined High-frequency Oscillatory Ventilation, Inhaled Nitric Oxide, and Prone Positioning in the Acute Respiratory Distress Syndrome. <i>Anesthesiology</i> , 2001, 95, 797-799. | 1.3 | 29 |
| 135 | Outcomes of Patients Ventilated With Synchronized Intermittent Mandatory Ventilation With Pressure Support. <i>Chest</i> , 2010, 137, 1265-1277. | 0.4 | 28 |
| 136 | The use of volatile anesthetic agents for long-term critical care sedation (VALTS): study protocol for a pilot randomized controlled trial. <i>Trials</i> , 2015, 16, 560. | 0.7 | 28 |
| 137 | Research in Extracorporeal Life Support. <i>Chest</i> , 2018, 153, 788-791. | 0.4 | 28 |
| 138 | Outcomes of Patients Presenting with Mild Acute Respiratory Distress Syndrome. <i>Anesthesiology</i> , 2019, 130, 263-283. | 1.3 | 28 |
| 139 | Tracheostomy for ventilated patientsâ€™Not when, but in whom?*. <i>Critical Care Medicine</i> , 2005, 33, 2695-2696. | 0.4 | 26 |
| 140 | Mechanical ventilation: epidemiological insights into current practices. <i>Current Opinion in Critical Care</i> , 2009, 15, 44-51. | 1.6 | 26 |
| 141 | High-frequency oscillation in adults: A utilization review*. <i>Critical Care Medicine</i> , 2011, 39, 2631-2644. | 0.4 | 26 |
| 142 | Core competency in mechanical ventilation. <i>Critical Care Medicine</i> , 2012, 40, 2828-2832. | 0.4 | 26 |
| 143 | New therapies for adults with acute lung injury: High-frequency oscillatory ventilation. <i>Critical Care Clinics</i> , 2002, 18, 91-106. | 1.0 | 25 |
| 144 | Early vs Late Tracheotomy in ICU Patients. <i>JAMA - Journal of the American Medical Association</i> , 2010, 303, 1537. | 3.8 | 25 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 145 | Achieving Safe Liberation During Weaning From VV-ECMO in Patients With Severe ARDS. <i>Chest</i> , 2021, 160, 1704-1713. | 0.4 | 25 |
| 146 | Precision Medicine and Heterogeneity of Treatment Effect in Therapies for ARDS. <i>Chest</i> , 2021, 160, 1729-1738. | 0.4 | 24 |
| 147 | Oxygen in the ICU. <i>JAMA - Journal of the American Medical Association</i> , 2016, 316, 1553. | 3.8 | 23 |
| 148 | Treatment limitations in the era of ECMO. <i>Lancet Respiratory Medicine</i> , 2017, 5, 769-770. | 5.2 | 23 |
| 149 | Ventilation Practices and Critical Events during Transport of Ventilated Patients outside of Hospital: A Retrospective Cohort Study. <i>Prehospital Emergency Care</i> , 2009, 13, 316-323. | 1.0 | 22 |
| 150 | Parallel Universes. <i>Critical Care Medicine</i> , 2015, 43, 2147-2154. | 0.4 | 22 |
| 151 | High-Frequency Oscillation for Adult Patients with Acute Respiratory Distress Syndrome. A Systematic Review and Meta-Analysis. <i>Annals of the American Thoracic Society</i> , 2017, 14, S289-S296. | 1.5 | 22 |
| 152 | High-frequency oscillatory ventilation for early acute respiratory distress syndrome in adults. <i>Current Opinion in Critical Care</i> , 2014, 20, 77-85. | 1.6 | 21 |
| 153 | Pro/con clinical debate: tracheostomy is ideal for withdrawal of mechanical ventilation in severe neurological impairment. <i>Critical Care</i> , 2004, 8, 327. | 2.5 | 20 |
| 154 | Evaluating the Berlin Definition in pediatric ARDS. <i>Intensive Care Medicine</i> , 2013, 39, 2213-2216. | 3.9 | 20 |
| 155 | Characteristics and Outcomes of Eligible Nonenrolled Patients in a Mechanical Ventilation Trial of Acute Respiratory Distress Syndrome. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 192, 1306-1313. | 2.5 | 20 |
| 156 | Efficacy of a simple scavenging system for long-term critical care sedation using volatile agent-based anesthesia. <i>Canadian Journal of Anaesthesia</i> , 2016, 63, 630-632. | 0.7 | 20 |
| 157 | Continuous Negative Abdominal Pressure Reduces Ventilator-induced Lung Injury in a Porcine Model. <i>Anesthesiology</i> , 2018, 129, 163-172. | 1.3 | 20 |
| 158 | Rates and determinants of informed consent: A case study of an international thromboprophylaxis trial. <i>Journal of Critical Care</i> , 2013, 28, 28-39. | 1.0 | 19 |
| 159 | Partial liquid ventilation for preventing death and morbidity in adults with acute lung injury and acute respiratory distress syndrome. <i>The Cochrane Library</i> , 2013, , CD003707. | 1.5 | 19 |
| 160 | High-frequency oscillatory ventilation. <i>Current Opinion in Critical Care</i> , 2017, 23, 175-179. | 1.6 | 19 |
| 161 | The impact of hospital experience with out-of-hospital cardiac arrest patients on post cardiac arrest care. <i>Resuscitation</i> , 2017, 110, 169-175. | 1.3 | 19 |
| 162 | Adjuvants to Mechanical Ventilation for Acute Respiratory Failure. Adoption, De-adoption, and Factors Associated with Selection. <i>Annals of the American Thoracic Society</i> , 2017, 14, 94-102. | 1.5 | 18 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 163 | Are systematic reviews and meta-analyses still useful research? No. Intensive Care Medicine, 2018, 44, 515-517. | 3.9 | 18 |
| 164 | Prediction and Outcome of Intensive Care Unit-Acquired Paresis. Journal of Intensive Care Medicine, 2018, 33, 16-28. | 1.3 | 18 |
| 165 | Diaphragm echodensity in mechanically ventilated patients: a description of technique and outcomes. Critical Care, 2021, 25, 64. | 2.5 | 18 |
| 166 | Use of a structured panel process to define antimicrobial prescribing appropriateness in critical care. Journal of Antimicrobial Chemotherapy, 2018, 73, 246-249. | 1.3 | 17 |
| 167 | Lung-Protective Ventilation and Associated Outcomes and Costs Among Patients Receiving Invasive Mechanical Ventilation in the ED. Chest, 2021, 159, 606-618. | 0.4 | 17 |
| 168 | Nursing and infection-control issues during high-frequency oscillatory ventilation. Critical Care Medicine, 2005, 33, S204-S208. | 0.4 | 16 |
| 169 | “Stop Right There” I Gotta Know Right Now! Do Steroids Really Help for CAP?. American Journal of Respiratory and Critical Care Medicine, 2005, 172, 643-644. | 2.5 | 16 |
| 170 | Corticosteroid use in the intensive care unit: a survey of intensivists. Canadian Journal of Anaesthesia, 2013, 60, 652-659. | 0.7 | 15 |
| 171 | Ventilation Practices in Subarachnoid Hemorrhage: A Cohort Study Exploring the Use of Lung Protective Ventilation. Neurocritical Care, 2014, 21, 178-185. | 1.2 | 15 |
| 172 | Evolving Issues in Oxygen Therapy in Acute Care Medicine. JAMA - Journal of the American Medical Association, 2020, 323, 607. | 3.8 | 15 |
| 173 | Postoperative Management of Lung Transplant Recipients in the Intensive Care Unit. Anesthesiology, 2022, 136, 482-499. | 1.3 | 15 |
| 174 | Tracheostomy: It’s time to move from art to science*. Critical Care Medicine, 2006, 34, 3039-3040. | 0.4 | 14 |
| 175 | Understanding high-frequency oscillation: lessons from the animal kingdom. Intensive Care Medicine, 2007, 33, 1316-1318. | 3.9 | 14 |
| 176 | Determinants of Depressive Symptoms at 1 Year Following ICU Discharge in Survivors of > 7 Days of Mechanical Ventilation. Chest, 2019, 156, 466-476. | 0.4 | 14 |
| 177 | Use of Inhaled Volatile Anesthetics for Longer Term Critical Care Sedation: A Pilot Randomized Controlled Trial. , 2020, 2, e0281. | | 14 |
| 178 | Utility of draining pleural effusions in mechanically ventilated patients. Current Opinion in Pulmonary Medicine, 2012, 18, 359-365. | 1.2 | 13 |
| 179 | Continuous negative abdominal pressure: mechanism of action and comparison with prone position. Journal of Applied Physiology, 2018, 125, 107-116. | 1.2 | 13 |
| 180 | How severe COVID-19 infection is changing ARDS management. Intensive Care Medicine, 2020, 46, 2184-2186. | 3.9 | 13 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 181 | The use of high-frequency oscillatory ventilation in adults with acute lung injury. <i>Respiratory Care Clinics of North America</i> , 2001, 7, 647-661. | 0.5 | 12 |
| 182 | Physicians declining patient enrollment in a critical care trial: a case study in thromboprophylaxis. <i>Intensive Care Medicine</i> , 2013, 39, 2115-2125. | 3.9 | 12 |
| 183 | Coenrollment in a Randomized Trial of High-Frequency Oscillation. <i>Critical Care Medicine</i> , 2015, 43, 328-338. | 0.4 | 12 |
| 184 | The Berlin definition met our needs: yes. <i>Intensive Care Medicine</i> , 2016, 42, 643-647. | 3.9 | 12 |
| 185 | Death in hospital following ICU discharge: insights from the LUNG SAFE study. <i>Critical Care</i> , 2021, 25, 144. | 2.5 | 12 |
| 186 | Identifying clinical subtypes in sepsis-survivors with different one-year outcomes: a secondary latent class analysis of the FROG-ICU cohort. <i>Critical Care</i> , 2022, 26, 114. | 2.5 | 12 |
| 187 | Competing Risk Analysis for Evaluation of Dalteparin Versus Unfractionated Heparin for Venous Thromboembolism in Medical-Surgical Critically Ill Patients. <i>Medicine (United States)</i> , 2015, 94, e1479. | 0.4 | 11 |
| 188 | Continuous Negative Abdominal Pressure Recruits Lungs at Lower Distending Pressures. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 197, 534-537. | 2.5 | 11 |
| 189 | Body Mass Index and Mortality in Subjects With ARDS: Post-hoc Analysis of the OSCILLATE Trial. <i>Respiratory Care</i> , 2019, 64, 1042-1048. | 0.8 | 11 |
| 190 | Role of Positive End-Expiratory Pressure and Regional Transpulmonary Pressure in Asymmetrical Lung Injury. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 203, 969-976. | 2.5 | 11 |
| 191 | Prolonged time to alarm in infusion devices operated at low flow rates. <i>Critical Care Medicine</i> , 2008, 36, 2763-2765. | 0.4 | 10 |
| 192 | Better infrastructure for critical care trials: Nomenclature, etymology, and informatics. <i>Critical Care Medicine</i> , 2009, 37, S173-S177. | 0.4 | 10 |
| 193 | High-Frequency Oscillatory Ventilation in ALI/ARDS. <i>Critical Care Clinics</i> , 2011, 27, 487-499. | 1.0 | 10 |
| 194 | High-Frequency Oscillation for ARDS. <i>New England Journal of Medicine</i> , 2013, 368, 2231-2234. | 13.9 | 10 |
| 195 | Economic evaluation of the prophylaxis for thromboembolism in critical care trial (E-PROTECT): study protocol for a randomized controlled trial. <i>Trials</i> , 2014, 15, 502. | 0.7 | 10 |
| 196 | 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 |
| 197 | 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. | 3.1 | 10 |
| 198 | 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 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 199 | Inhaled nitric oxide for acute respiratory distress syndrome. <i>BMJ: British Medical Journal</i> , 2007, 334, 757-758. | 2.4 | 9 |
| 200 | Mechanical ventilation: quo vadis?. <i>Intensive Care Medicine</i> , 2009, 35, 775-778. | 3.9 | 9 |
| 201 | Exclusion of Residents From Surgery-Intensive Care Team Communication: A Qualitative Study. <i>Journal of Surgical Education</i> , 2016, 73, 639-647. | 1.2 | 9 |
| 202 | Health-Related Quality-of-Life and Cost Utility Analyses in Critical Care: A Systematic Review*. <i>Critical Care Medicine</i> , 2021, 49, 575-588. | 0.4 | 9 |
| 203 | Evolution of practice patterns in the management of acute respiratory distress syndrome: A secondary analysis of two successive randomized controlled trials. <i>Journal of Critical Care</i> , 2021, 65, 274-281. | 1.0 | 9 |
| 204 | SOAP and sepsisâ€”Analyzing what comes out in the wash*. <i>Critical Care Medicine</i> , 2006, 34, 552-554. | 0.4 | 8 |
| 205 | Lung-Protective Ventilation in Acute Respiratory Distress Syndrome. How Soon Is Now?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 191, 125-126. | 2.5 | 8 |
| 206 | Risk factors for acute organ failure in intensive care unit patients who receive respiratory support in the absence of non-respiratory organ failure: an international prospective cohort study. <i>Critical Care</i> , 2012, 16, R61. | 2.5 | 7 |
| 207 | Rethinking Inspiratory Pressure Augmentation in Spontaneous Breathing Trials. <i>Chest</i> , 2017, 151, 1399-1400. | 0.4 | 7 |
| 208 | Adjunct and rescue therapies for refractory hypoxemia: prone position, inhaled nitric oxide, high frequency oscillation, extra corporeal life support. <i>Intensive Care Medicine</i> , 2018, 44, 1528-1531. | 3.9 | 7 |
| 209 | Unproven and Expensive May Still Be Justifiable. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 198, 140-140. | 2.5 | 7 |
| 210 | The harm of high-frequency oscillatory ventilation (HFOV) in ARDS is not related to a high baseline risk of acute cor pulmonale or short-term changes in hemodynamics. <i>Intensive Care Medicine</i> , 2020, 46, 132-134. | 3.9 | 7 |
| 211 | One for all, and all for one? The globalization of critical care*. <i>Critical Care Medicine</i> , 2008, 36, 2942-2943. | 0.4 | 6 |
| 212 | Last Word on Point:Counterpoint: High-frequency ventilation is/is not the optimal physiological approach to ventilate ARDS patients. <i>Journal of Applied Physiology</i> , 2008, 104, 1240-1240. | 1.2 | 6 |
| 213 | Re-evaluating high-frequency oscillation for ARDS: Would a targeted approach be successful?. <i>Critical Care</i> , 2013, 17, 133. | 2.5 | 6 |
| 214 | Added Benefit of Noninvasive Ventilation to High-Flow Nasal Oxygen to Prevent Reintubation in Higher-Risk Patients. <i>JAMA - Journal of the American Medical Association</i> , 2019, 322, 1455. | 3.8 | 6 |
| 215 | 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 |
| 216 | Noninvasive oxygenation strategies in adult patients with acute respiratory failure: a protocol for a systematic review and network meta-analysis. <i>Systematic Reviews</i> , 2020, 9, 95. | 2.5 | 6 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 217 | Acute respiratory distress syndrome and the Art of War*. Critical Care Medicine, 2009, 37, 1798-1799. | 0.4 | 5 |
| 218 | High-Flow Nasal Cannulae or Noninvasive Ventilation for Management of Postoperative Respiratory Failure. JAMA - Journal of the American Medical Association, 2015, 313, 2325. | 3.8 | 5 |
| 219 | Prone positioning and neuromuscular blocking agents are part of standard care in severe ARDS patients: no. Intensive Care Medicine, 2015, 41, 2198-2200. | 3.9 | 5 |
| 220 | Is it time to increase the frequency of use of high-frequency oscillatory ventilation?. Critical Care, 2005, 9, 339. | 2.5 | 4 |
| 221 | High-frequency oscillation: How high should we go?*. Critical Care Medicine, 2007, 35, 1623-1624. | 0.4 | 4 |
| 222 | Ventilator-induced Diaphragm Dysfunction. Anesthesiology, 2012, 117, 463-464. | 1.3 | 4 |
| 223 | Repeated endo-tracheal tube disconnection generates pulmonary edema in a model of volume overload: an experimental study. Critical Care, 2022, 26, 47. | 2.5 | 4 |
| 224 | Health-related quality-of-life and health-utility reporting in critical care. World Journal of Critical Care Medicine, 2022, 11, 236-245. | 0.8 | 4 |
| 225 | Pulmonary Artery Catheter Education Project. Critical Care, 2004, 1, 1-4. | 2.5 | 3 |
| 226 | Angiotensin converting enzyme inhibitor toxicity causing interstitial pneumonitis and cholestatic hepatitis. European Journal of Internal Medicine, 2006, 17, 73. | 1.0 | 3 |
| 227 | High-frequency oscillatory ventilation in adults: handle with care. Critical Care, 2014, 18, 464. | 2.5 | 3 |
| 228 | Opportunity Knocks? The Expansion of Volatile Agent Use in New Clinical Settings. Journal of Cardiothoracic and Vascular Anesthesia, 2018, 32, 1946-1954. | 0.6 | 3 |
| 229 | Weaning From Mechanical Ventilation. JAMA - Journal of the American Medical Association, 2018, 320, 1865. | 3.8 | 3 |
| 230 | Compliance With Evidence-Based Processes of Care After Transitions Between Staff Intensivists. Critical Care Medicine, 2020, 48, e227-e232. | 0.4 | 3 |
| 231 | Outcomes of interfacility critical care adult patient transport: a systematic review. Canadian Journal of Anaesthesia, 2006, 53, A417-A418. | 0.7 | 2 |
| 232 | Ventilator-induced lung injury: another sign of aging?. Intensive Care Medicine, 2008, 34, 796-799. | 3.9 | 2 |
| 233 | Review: Low-dose corticosteroids improve outcomes in acute lung injury and the acute respiratory distress syndrome. Annals of Internal Medicine, 2009, 151, JC3. | 2.0 | 2 |
| 234 | Factor Associated To Failure And Outcome Of Non-Invasive Positive Pressure Ventilation. , 2011, , . | | 2 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 235 | Ensuring editorial continuity and quality of science during the COVID-19 storm: the ICM experience. <i>Intensive Care Medicine</i> , 2020, 46, 1918-1920. | 3.9 | 2 |
| 236 | 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 |
| 237 | In-House, Overnight Physician Staffing: A Cross-Sectional Survey of Canadian Adult ICUs. <i>Critical Care Medicine</i> , 2020, 48, e1203-e1210. | 0.4 | 2 |
| 238 | A minimally invasive approach to the management of bronchial carcinoid tumors associated with ectopic Cushing's Syndrome. <i>Endocrine Pathology</i> , 1998, 9, 249-253. | 5.2 | 1 |
| 239 | Concerning "Human albumin administration in critically ill patients". <i>Intensive Care Medicine</i> , 1999, 25, 1033-1033. | 3.9 | 1 |
| 240 | Optimizing sedative use in the intensive care unit. <i>Intensive Care Medicine</i> , 2002, 28, 44-47. | 3.9 | 1 |
| 241 | Response to Bendjelid, "Impact of pulmonary artery occlusion pressure value on the definition of acute respiratory distress syndrome". <i>Intensive Care Medicine</i> , 2003, 29, 500-500. | 3.9 | 1 |
| 242 | Mixing Up Old Data. <i>Critical Care Medicine</i> , 2005, 33, 1676. | 0.4 | 1 |
| 243 | Lessons from pediatric high-frequency oscillatory ventilation may extend the application in critically ill adults. <i>Critical Care Medicine</i> , 2007, 35, 2473. | 0.4 | 1 |
| 244 | Are Outcomes Improving in Patients with ARDS?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2009, 180, 1159-1159. | 2.5 | 1 |
| 245 | Long-Term Outcomes After Prolonged Mechanical Ventilation: The Towards Recover Study. , 2011, , . | | 1 |
| 246 | Corticosteroid Use In ARDS Patients Enrolled In The Oscillation For ARDS Treated Early (Oscillate) Trial. , 2011, , . | | 1 |
| 247 | Focus on ventilation and ARD: recent insights. <i>Intensive Care Medicine</i> , 2019, 45, 1635-1638. | 3.9 | 1 |
| 248 | What is the best mechanical ventilation strategy in ARDS?. , 2020, , 109-120.e1. | | 1 |
| 249 | 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. <i>Pulmonologia</i> , 2018, 28, 399-410. | 0.2 | 1 |
| 250 | Tidal Volumes and the Acute Respiratory Distress Syndrome. <i>Critical Care Medicine</i> , 2005, 33, 1473-1474. | 0.4 | 0 |
| 251 | Mixing Up Old Data. <i>Critical Care Medicine</i> , 2005, 33, 1676-1677. | 0.4 | 0 |
| 252 | Tidal Volumes and the Acute Respiratory Distress Syndrome. <i>Critical Care Medicine</i> , 2005, 33, 1474. | 0.4 | 0 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 253 | Year in review 2006: Critical Care "respirology. Critical Care, 2007, 11, 224. | 2.5 | 0 |
| 254 | Ventilatory management in non-selected patients with ards. Canadian Journal of Anaesthesia, 2008, 55, 4757481-4757482. | 0.7 | 0 |
| 255 | Tidal Volume in Mechanical Ventilation: The Importance of Considering Predicted Body Weight. American Journal of Respiratory and Critical Care Medicine, 2008, 178, 316-316. | 2.5 | 0 |
| 256 | A Systematic Review Of The Utility And Safety Of Draining Pleural Effusions In Mechanically Ventilated Patients. , 2010, , . | | 0 |
| 257 | Ventilatory Strategies For The Management Of ARDS: A Decision And Cost-Utility Analysis. , 2010, , . | | 0 |
| 258 | What Is the Best Mechanical Ventilation Strategy in ARDS?. , 2010, , 94-99. | | 0 |
| 259 | Initial Ventilatory Parameters For High Frequency Oscillation In A Pilot RCT Compared With Recent Historical Controls. , 2011, , . | | 0 |
| 260 | Has The Mortality Of Mechanically Ventilated Patients Changed In Last Decade? Results Of Three Prospective International Studies. , 2011, , . | | 0 |
| 261 | Mechanical Ventilation Learning Objectives For Residents In The ICU: Results Of An Expert Panel Consensus Process. , 2011, , . | | 0 |
| 262 | Long-Term Patient Outcomes After Prolonged Mechanical Ventilation: The Towards RECOVER Study. , 2012, , . | | 0 |
| 263 | 714 Fluid Balance and Immediate Post Operative Outcomes Following Lung Transplant. Journal of Heart and Lung Transplantation, 2012, 31, S244-S245. | 0.3 | 0 |
| 264 | Heart"Kidney Interaction. , 2012, , 1029-1029. | | 0 |
| 265 | Hemodialysis in ICU. , 2012, , 1042-1045. | | 0 |
| 266 | Long-Term Outcomes After Prolonged Mechanical Ventilation: Family Caregiver Outcomes From The Towards RECOVER Study. , 2012, , . | | 0 |
| 267 | Reply: Quality-adjusted Life Years or Composite Outcomes?. American Journal of Respiratory and Critical Care Medicine, 2013, 188, 622-623. | 2.5 | 0 |
| 268 | A Fine Balance for Oxygen in Acute Respiratory Distress Syndrome*. Critical Care Medicine, 2018, 46, 646-647. | 0.4 | 0 |
| 269 | Reply to Dreyfuss and Gaudry: Might High-Frequency Oscillatory Ventilation Improve the Prognosis of More Severe Acute Respiratory Distress Syndrome? Not So Sure. American Journal of Respiratory and Critical Care Medicine, 2018, 197, 839-839. | 2.5 | 0 |
| 270 | Utilization and effect of neuromuscular blockade in a randomized trial of high-frequency oscillation. Journal of Critical Care, 2021, 66, 86-92. | 1.0 | 0 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 271 | Association between ROTEM Hypercoagulable Profile and Outcome in a Cohort of Severely Ill COVID-19 Patients Under Mechanical Ventilation. <i>Blood</i> , 2020, 136, 12-13. | 0.6 | 0 |
| 272 | Transvenous Phrenic Nerve Stimulation: A Novel Therapy Gathering Pace. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, , . | 2.5 | 0 |