

Paolo Navalesi

List of Publications by Year in descending order

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Version: 2024-02-01

259
papers

19,925
citations

38660

50
h-index

11288

136
g-index

263
all docs

263
docs citations

263
times ranked

18331
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Sustitución del tubo nasal/orotraqueal para reducir la duración de la ventilación mecánica en pacientes neurocríticos: análisis de emparejamiento por puntuación de propensión. <i>Revista Española De Anestesiología Y Reanimación</i> , 2023, 70, 10-16. | 0.1 | 1 |
| 2 | Flow-controlled ventilation may reduce mechanical power and increase ventilatory efficiency in severe coronavirus disease-19 acute respiratory distress syndrome. <i>Pulmonology</i> , 2023, 29, 154-156. | 1.0 | 2 |
| 3 | Extensively drug-resistant and multidrug-resistant gram-negative pathogens in the neurocritical intensive care unit. <i>Acta Neurochirurgica</i> , 2022, 164, 859-865. | 0.9 | 8 |
| 4 | Optimizing post anesthesia care unit admission after elective craniotomy for brain tumors: a cohort study. <i>Acta Neurochirurgica</i> , 2022, 164, 635-641. | 0.9 | 5 |
| 5 | Predictors of intubation in COVID-19 patients treated with out-of-ICU continuous positive airway pressure. <i>Pulmonology</i> , 2022, 28, 173-180. | 1.0 | 26 |
| 6 | Effects of Varying Levels of Inspiratory Assistance with Pressure Support Ventilation and Neurally Adjusted Ventilatory Assist on Driving Pressure in Patients Recovering from Hypoxemic Respiratory Failure. <i>Journal of Clinical Monitoring and Computing</i> , 2022, 36, 419-427. | 0.7 | 4 |
| 7 | High-flow nasal cannula oxygen therapy for outpatients undergoing flexible bronchoscopy: a randomised controlled trial. <i>Thorax</i> , 2022, 77, 58-64. | 2.7 | 30 |
| 8 | ERS clinical practice guidelines: high-flow nasal cannula in acute respiratory failure. <i>European Respiratory Journal</i> , 2022, 59, 2101574. | 3.1 | 110 |
| 9 | Does the definition of fluid responsiveness affect passive leg raising reliability? A methodological ancillary analysis from a multicentric study. <i>Minerva Anestesiologica</i> , 2022, 88, . | 0.6 | 5 |
| 10 | A practical guide to patient position and complication management in neurosurgery: a systematic qualitative review. <i>British Journal of Neurosurgery</i> , 2022, 36, 583-593. | 0.4 | 4 |
| 11 | Level of Diffusion and Training of Lung Ultrasound during the COVID-19 Pandemic – A National Online Italian Survey (ITALUS) from the Lung Ultrasound Working Group of the Italian Society of Anesthesia, Analgesia, Resuscitation, and Intensive Care (SIAARTI). <i>Ultraschall in Der Medizin</i> , 2022, 43, 464-472. | 0.8 | 17 |
| 12 | High-Flow Nasal Oxygen for Severe Hypoxemia: Oxygenation Response and Outcome in Patients with COVID-19. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 205, 431-439. | 2.5 | 38 |
| 13 | Cardiac injury and COVID-19 associated coagulopathy in patients with acute SARS-CoV-2 pneumonia: A rotational thromboelastometry study. <i>Advances in Medical Sciences</i> , 2022, 67, 39-44. | 0.9 | 4 |
| 14 | Effect of Volatile Anesthetics on Myocardial Infarction After Coronary Artery Surgery: A Post Hoc Analysis of a Randomized Trial. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2022, 36, 2454-2462. | 0.6 | 11 |
| 15 | Renal-Resistive Index and Acute Kidney Injury in Aortic Surgery: An Observational Pilot Study. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2022, 36, 2968-2974. | 0.6 | 4 |
| 16 | Preoperative Dexmedetomidine and intraoperative bradycardia in laparoscopic cholecystectomy: meta-analysis with trial sequential analysis. <i>Korean Journal of Anesthesiology</i> , 2022, . | 0.9 | 4 |
| 17 | Impact on grafted kidney function of rocuronium-sugammadex vs cisatracurium-neostigmine strategy for neuromuscular block management. An Italian single-center, 2014-2017 retrospective cohort case-control study. <i>Perioperative Medicine (London, England)</i> , 2022, 11, 3. | 0.6 | 6 |
| 18 | Clinical Outcomes in Patients Aged 80 Years or Older Receiving Non-Invasive Respiratory Support for Hypoxemic Acute Respiratory Failure Consequent to COVID-19. <i>Journal of Clinical Medicine</i> , 2022, 11, 1372. | 1.0 | 1 |

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|----|---|-----|-----------|
| 19 | Chest X-ray Does Not Predict the Risk of Endotracheal Intubation and Escalation of Treatment in COVID-19 Patients Requiring Noninvasive Respiratory Support. <i>Journal of Clinical Medicine</i> , 2022, 11, 1636. | 1.0 | 0 |
| 20 | Risk Factors for General Anesthesia Conversion in Anterior Circulation Stroke Patients Undergoing Endovascular Treatment. <i>Cerebrovascular Diseases</i> , 2022, 51, 481-487. | 0.8 | 5 |
| 21 | COVID-19 Vaccination Status Among Adults Admitted to Intensive Care Units in Veneto, Italy. <i>JAMA Network Open</i> , 2022, 5, e2213553. | 2.8 | 12 |
| 22 | Early Physiologic Effects of Prone Positioning in COVID-19 Acute Respiratory Distress Syndrome. <i>Anesthesiology</i> , 2022, 137, 327-339. | 1.3 | 12 |
| 23 | Efficacy and tolerability of tapentadol for the treatment of chronic low back pain in elderly patients. <i>Ageing Clinical and Experimental Research</i> , 2021, 33, 973-982. | 1.4 | 6 |
| 24 | Neurally adjusted ventilatory assist preserves cerebral blood flow velocity in patients recovering from acute brain injury. <i>Journal of Clinical Monitoring and Computing</i> , 2021, 35, 627-636. | 0.7 | 3 |
| 25 | Desflurane versus propofol for general anesthesia maintenance in obese patients: A pilot meta-analysis. <i>Journal of Clinical Anesthesia</i> , 2021, 68, 110103. | 0.7 | 2 |
| 26 | Prone Positioning during Venovenous Extracorporeal Membrane Oxygenation in Acute Respiratory Distress Syndrome. A Multicenter Cohort Study and Propensity-matched Analysis. <i>Annals of the American Thoracic Society</i> , 2021, 18, 495-501. | 1.5 | 64 |
| 27 | Are thromboelastometric and thromboelastographic parameters associated with mortality in septic patients? A systematic review and meta-analysis. <i>Journal of Critical Care</i> , 2021, 61, 5-13. | 1.0 | 14 |
| 28 | Sigh in Patients With Acute Hypoxemic Respiratory Failure and ARDS. <i>Chest</i> , 2021, 159, 1426-1436. | 0.4 | 16 |
| 29 | Corticosteroids for Patients With Coronavirus Disease 2019 (COVID-19) With Different Disease Severity: A Meta-Analysis of Randomized Clinical Trials. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 578-584. | 0.6 | 73 |
| 30 | Esophageal balloon calibration during Sigh: A physiologic, randomized, cross-over study. <i>Journal of Critical Care</i> , 2021, 61, 125-132. | 1.0 | 5 |
| 31 | Pharmacokinetics of lidocaine after bilateral ESP block. <i>Regional Anesthesia and Pain Medicine</i> , 2021, 46, 86-89. | 1.1 | 41 |
| 32 | Cardiac Output Evaluation on Septic Shock Patients: Comparison between Calibrated and Uncalibrated Devices during Vasopressor Therapy. <i>Journal of Clinical Medicine</i> , 2021, 10, 213. | 1.0 | 2 |
| 33 | Thrombin generation in patients with COVID-19 with and without thromboprophylaxis. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, 59, 1323-1330. | 1.4 | 40 |
| 34 | Vancomycin Adsorption During in vitro Model of Hemoperfusion with HA380 Cartridge. <i>Nephron</i> , 2021, 145, 157-163. | 0.9 | 6 |
| 35 | High variability of in-depth injective spread in the erector spinae plane block: a cadaveric anatomical insight. <i>Minerva Anestesiologica</i> , 2021, 87, 112-113. | 0.6 | 5 |
| 36 | Corrected versus total body weight for dosage of sugammadex in morbidly obese patients. A randomized, double-blind, controlled trial. <i>Minerva Anestesiologica</i> , 2021, 87, 371-373. | 0.6 | 1 |

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|----|---|-----|-----------|
| 37 | Machine learning-based analysis of alveolar and vascular injury in <sc>SARS-CoV</sc> acute respiratory failure. <i>Journal of Pathology</i> , 2021, 254, 173-184. | 2.1 | 28 |
| 38 | Diaphragmatic Kinetics Assessment by Tissue Doppler Imaging and Extubation Outcome. <i>Respiratory Care</i> , 2021, 66, 983-993. | 0.8 | 11 |
| 39 | Anakinra for patients with COVID-19: a meta-analysis of non-randomized cohort studies.. <i>European Journal of Internal Medicine</i> , 2021, 86, 34-40. | 1.0 | 61 |
| 40 | Liver histopathology in COVID-19 patients: A mono-Institutional series of liver biopsies and autopsy specimens. <i>Pathology Research and Practice</i> , 2021, 221, 153451. | 1.0 | 30 |
| 41 | Lower Gene Expression of Angiotensin Converting Enzyme 2 Receptor in Lung Tissues of Smokers With COVID-19Pneumonia. <i>Biomolecules</i> , 2021, 11, 796. | 1.8 | 2 |
| 42 | Bedside Detection and Follow-Up of Pulmonary Artery Stenosis after Lung Transplantation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 204, 1100-1102. | 2.5 | 6 |
| 43 | Reduced muscle mass as predictor of intensive care unit hospitalization in COVID-19 patients. <i>PLoS ONE</i> , 2021, 16, e0253433. | 1.1 | 30 |
| 44 | Early extubation with immediate non-invasive ventilation versus standard weaning in intubated patients for coronavirus disease 2019: a retrospective multicenter study. <i>Scientific Reports</i> , 2021, 11, 13418. | 1.6 | 9 |
| 45 | Effects of early extubation followed by noninvasive ventilation versus standard extubation on the duration of invasive mechanical ventilation in hypoxemic non-hypercapnic patients: a systematic review and individual patient data meta-analysis of randomized controlled trials. <i>Critical Care</i> , 2021, 25, 189. | 2.5 | 6 |
| 46 | Noninvasive respiratory support outside the intensive care unit for acute respiratory failure related to coronavirus-19 disease: a systematic review and meta-analysis. <i>Critical Care</i> , 2021, 25, 268. | 2.5 | 56 |
| 47 | Two Consecutive Runs of Veno-Venous Extracorporeal Membrane Oxygenation in a Peripartum Patient with COVID-19 Acute Respiratory Distress Syndrome. <i>Case Reports in Critical Care</i> , 2021, 2021, 1-5. | 0.2 | 2 |
| 48 | Prone Positioning Is Safe and May Reduce the Rate of Intubation in Selected COVID-19 Patients Receiving High-Flow Nasal Oxygen Therapy. <i>Journal of Clinical Medicine</i> , 2021, 10, 3404. | 1.0 | 8 |
| 49 | Electrical impedance tomography: A compass for the safe route to optimal PEEP. <i>Respiratory Medicine</i> , 2021, 187, 106555. | 1.3 | 22 |
| 50 | Static compliance and driving pressure are associated with ICU mortality in intubated COVID-19 ARDS. <i>Critical Care</i> , 2021, 25, 263. | 2.5 | 19 |
| 51 | Proven COVID-19-associated pulmonary aspergillosis in patients with severe respiratory failure. <i>Mycoses</i> , 2021, 64, 1223-1229. | 1.8 | 32 |
| 52 | Trial sequential analysis: plain and simple. <i>Korean Journal of Anesthesiology</i> , 2021, 74, 363-365. | 0.9 | 33 |
| 53 | Effect of awake prone position on diaphragmatic thickening fraction in patients assisted by noninvasive ventilation for hypoxemic acute respiratory failure related to novel coronavirus disease. <i>Critical Care</i> , 2021, 25, 305. | 2.5 | 37 |
| 54 | Low-Dose of Rocuronium During Thyroid Surgery: Effects on Intraoperative Nerve-Monitoring and Intubation. <i>Journal of Surgical Research</i> , 2021, 265, 131-138. | 0.8 | 4 |

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|----|---|-----|-----------|
| 55 | Effect of dexmedetomidine on hemodynamic responses to tracheal intubation: A meta-analysis with meta-regression and trial sequential analysis.. Journal of Clinical Anesthesia, 2021, 72, 110287. | 0.7 | 21 |
| 56 | COVID-19 ICU mortality prediction: a machine learning approach using SuperLearner algorithm. Journal of Anesthesia, Analgesia and Critical Care, 2021, 1, . | 0.5 | 8 |
| 57 | Synergistic Effect of Static Compliance and D-dimers to Predict Outcome of Patients with COVID-19-ARDS: A Prospective Multicenter Study. Biomedicines, 2021, 9, 1228. | 1.4 | 6 |
| 58 | Outcomes of COVID-19 patients intubated after failure of non-invasive ventilation: a multicenter observational study. Scientific Reports, 2021, 11, 17730. | 1.6 | 29 |
| 59 | Oxygenation strategies during flexible bronchoscopy: a review of the literature. Respiratory Research, 2021, 22, 253. | 1.4 | 19 |
| 60 | Non-Invasive Ventilation for Acute Respiratory Failure in Duchenne Muscular Dystrophy Patients. Archivos De Bronconeumologia, 2021, 57, 666-668. | 0.4 | 3 |
| 61 | Non-Invasive Ventilation for Acute Respiratory Failure in Duchenne Muscular Dystrophy Patients. Archivos De Bronconeumologia, 2021, 57, 666-668. | 0.4 | 0 |
| 62 | Outcomes of COVID-19 patients treated with continuous positive airway pressure outside the intensive care unit. ERJ Open Research, 2021, 7, 00541-2020. | 1.1 | 52 |
| 63 | Safety in training for ultrasound guided internal jugular vein CVC placement: a propensity score analysis. BMC Anesthesiology, 2021, 21, 241. | 0.7 | 0 |
| 64 | General Anesthesia Compared to Spinal Anesthesia for Patients Undergoing Lumbar Vertebral Surgery: A Meta-Analysis of Randomized Controlled Trials. Journal of Clinical Medicine, 2021, 10, 102. | 1.0 | 14 |
| 65 | Italian Society of Anesthesia, Analgesia, Resuscitation, and Intensive Care expert consensus statement on the use of lung ultrasound in critically ill patients with coronavirus disease 2019 (ITACO). Journal of Anesthesia, Analgesia and Critical Care, 2021, 1, . | 0.5 | 8 |
| 66 | Targeted temperature management in cardiac surgery: a systematic review and meta-analysis on postoperative cognitive outcomes. British Journal of Anaesthesia, 2021, , . | 1.5 | 11 |
| 67 | Research on SARS-COV-2 pandemic: a narrative review focused on the Italian contribution. Journal of Anesthesia, Analgesia and Critical Care, 2021, 1, . | 0.5 | 0 |
| 68 | 400â€fRefractory pulmonary hypertension in a young woman. European Heart Journal Supplements, 2021, 23, . | 0.0 | 0 |
| 69 | Death Notification in Italian Critical Care Unites and Emergency Services. A Qualitative Study with Physicians, Nurses and Relatives. International Journal of Environmental Research and Public Health, 2021, 18, 13338. | 1.2 | 1 |
| 70 | The authors reply. Critical Care Medicine, 2020, 48, e76-e77. | 0.4 | 0 |
| 71 | Oesophageal balloon calibration during pressure support ventilation: a proof of concept study. Journal of Clinical Monitoring and Computing, 2020, 34, 1223-1231. | 0.7 | 5 |
| 72 | Injectate spread in ESP block: A review of anatomical investigations. Journal of Clinical Anesthesia, 2020, 61, 109669. | 0.7 | 31 |

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|----|---|-----|-----------|
| 73 | Assessment of Fluid Responsiveness in Prone Neurosurgical Patients Undergoing Protective Ventilation: Role of Dynamic Indices, Tidal Volume Challenge, and End-Expiratory Occlusion Test. <i>Anesthesia and Analgesia</i> , 2020, 130, 752-761. | 1.1 | 33 |
| 74 | Retrospective Analysis of a Modified Organizational Model to Guarantee CT Workflow during the COVID-19 Outbreak in the Tertiary Hospital of Padova, Italy. <i>Journal of Clinical Medicine</i> , 2020, 9, 3042. | 1.0 | 4 |
| 75 | COVID-19 and Venous Thromboembolism in Intensive Care or Medical Ward. <i>Clinical and Translational Science</i> , 2020, 13, 1108-1114. | 1.5 | 46 |
| 76 | Diaphragmatic Dysfunction After Elective Cardiac Surgery: A Prospective Observational Study. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020, 34, 3336-3344. | 0.6 | 17 |
| 77 | Different Hypercoagulable Profiles in Patients with COVID-19 Admitted to the Internal Medicine Ward and the Intensive Care Unit. <i>Thrombosis and Haemostasis</i> , 2020, 120, 1474-1477. | 1.8 | 233 |
| 78 | High-flow nasal cannula oxygen therapy to treat patients with hypoxemic acute respiratory failure consequent to SARS-CoV-2 infection. <i>Thorax</i> , 2020, 75, 998-1000. | 2.7 | 76 |
| 79 | Chest physiotherapy improves lung aeration in hypersecretive critically ill patients: a pilot randomized physiological study. <i>Critical Care</i> , 2020, 24, 479. | 2.5 | 13 |
| 80 | COVID-19 pulmonary pathology: a multi-institutional autopsy cohort from Italy and New York City. <i>Modern Pathology</i> , 2020, 33, 2156-2168. | 2.9 | 380 |
| 81 | Positive end-expiratory pressure titration in COVID-19 acute respiratory failure: electrical impedance tomography vs. PEEP/FiO2 tables. <i>Critical Care</i> , 2020, 24, 540. | 2.5 | 39 |
| 82 | Two Sorts of Microthrombi in a Patient With Coronavirus Disease 2019 and Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2020, 15, 1782-1785. | 0.5 | 5 |
| 83 | Tracheostomy During COVID-19 Pandemic—In Search of Lost Timing. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2020, 146, 981. | 1.2 | 1 |
| 84 | COVID-19 challenge: proactive management of a Tertiary University Hospital in Veneto Region, Italy. <i>Pathogens and Global Health</i> , 2020, 114, 309-317. | 1.0 | 4 |
| 85 | High flow nasal therapy versus noninvasive ventilation as initial ventilatory strategy in COPD exacerbation: a multicenter non-inferiority randomized trial. <i>Critical Care</i> , 2020, 24, 692. | 2.5 | 61 |
| 86 | Validation of a composed COVID-19 chest radiography score: the CARE project. <i>ERJ Open Research</i> , 2020, 6, 00359-2020. | 1.1 | 14 |
| 87 | Helmet continuous positive airway pressure and prone positioning: A proposal for an early management of COVID-19 patients. <i>Pulmonology</i> , 2020, 26, 186-191. | 1.0 | 53 |
| 88 | Prone Position and Lung Ventilation and Perfusion Matching in Acute Respiratory Failure due to COVID-19. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, 278-279. | 2.5 | 53 |
| 89 | Regional COVID-19 Network for Coordination of SARS-CoV-2 outbreak in Veneto, Italy. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020, 34, 2341-2345. | 0.6 | 29 |
| 90 | Esophageal Pressure Versus Gas Exchange to Set PEEP During Intraoperative Ventilation. <i>Respiratory Care</i> , 2020, 65, 625-635. | 0.8 | 13 |

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|-----|---|-----|-----------|
| 91 | Predictors of deep-vein thrombosis in subarachnoid hemorrhage: a retrospective analysis. <i>Acta Neurochirurgica</i> , 2020, 162, 2295-2301. | 0.9 | 16 |
| 92 | Histopathological findings in a COVID-19 patient affected by ischemic gangrenous cholecystitis. <i>World Journal of Emergency Surgery</i> , 2020, 15, 43. | 2.1 | 51 |
| 93 | Coronavirus epidemic: preparing for extracorporeal organ support in intensive care. <i>Lancet Respiratory Medicine</i> , 2020, 8, 240-241. | 5.2 | 88 |
| 94 | <p>Anesthetic Strategies in Oncological Surgery: Not Only a Simple Sleep, but Also Impact on Immunosuppression and Cancer Recurrence</p>. <i>Cancer Management and Research</i> , 2020, Volume 12, 931-940. | 0.9 | 28 |
| 95 | Supraglottic Airway Device in Acute Ischemic Stroke Undergoing Mechanical Thrombectomy: Is It Feasible?. <i>World Neurosurgery</i> , 2020, 139, 179-181. | 0.7 | 2 |
| 96 | COVID-19-Related Severe Hypercoagulability in Patients Admitted to Intensive Care Unit for Acute Respiratory Failure. <i>Thrombosis and Haemostasis</i> , 2020, 120, 998-1000. | 1.8 | 553 |
| 97 | Multimodal analgesia in bariatric surgery: not just an intravenous approach. <i>Surgery for Obesity and Related Diseases</i> , 2020, 16, 2133-2135. | 1.0 | 4 |
| 98 | Use of critical care resources during the first 2 weeks (February 24â€“March 8, 2020) of the Covid-19 outbreak in Italy. <i>Annals of Intensive Care</i> , 2020, 10, 133. | 2.2 | 31 |
| 99 | Age influences on Propofol estimated brain concentration and entropy during maintenance and at return of consciousness during total intravenous anesthesia with target-controlled infusion in unparalyzed patients: An observational prospective trial. <i>PLoS ONE</i> , 2020, 15, e0244145. | 1.1 | 5 |
| 100 | Predictive parameters of difficult intubation in thyroid surgery: a meta-analysis. <i>Minerva Anestesiologica</i> , 2020, 86, 317-326. | 0.6 | 9 |
| 101 | A brief introduction to propensity score for anesthesiologists. <i>Korean Journal of Anesthesiology</i> , 2020, 73, 296-301. | 0.9 | 6 |
| 102 | Ketamine and Magnesium: a Successful Combination for Bariatric Surgery. <i>Obesity Surgery</i> , 2020, 30, 4612-4614. | 1.1 | 2 |
| 103 | Pandemic COVID-19: the residents' resilience. <i>Acta Biomedica</i> , 2020, 91, e2020120. | 0.2 | 2 |
| 104 | Title is missing!. , 2020, 15, e0244145. | | 0 |
| 105 | Title is missing!. , 2020, 15, e0244145. | | 0 |
| 106 | Title is missing!. , 2020, 15, e0244145. | | 0 |
| 107 | Title is missing!. , 2020, 15, e0244145. | | 0 |
| 108 | Successful treatment with cefiderocol for compassionate use in a critically ill patient with XDR <i>Acinetobacter baumannii</i> and KPC-producing <i>Klebsiella pneumoniae</i> : a case report. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 3399-3401. | 1.3 | 54 |

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|-----|---|------|-----------|
| 109 | High-flow nasal therapy versus noninvasive ventilation in COPD patients with mild-to-moderate hypercapnic acute respiratory failure: study protocol for a noninferiority randomized clinical trial. <i>Trials</i> , 2019, 20, 450. | 0.7 | 30 |
| 110 | ERS statement on chest imaging in acute respiratory failure. <i>European Respiratory Journal</i> , 2019, 54, 1900435. | 3.1 | 29 |
| 111 | Evaluation of a New Interface Combining High-Flow Nasal Cannula and CPAP. <i>Respiratory Care</i> , 2019, 64, 1231-1239. | 0.8 | 19 |
| 112 | Clinical outcomes of patients treated with intravenous zanamivir for severe influenza A(H1N1)pdm09 infection: a case report series. <i>BMC Infectious Diseases</i> , 2019, 19, 858. | 1.3 | 4 |
| 113 | Electrical impedance tomography during spontaneous breathing trials and after extubation in critically ill patients at high risk for extubation failure: a multicenter observational study. <i>Annals of Intensive Care</i> , 2019, 9, 88. | 2.2 | 30 |
| 114 | Diaphragmatic Ultrasound Assessment in Subjects With Acute Hypercapnic Respiratory Failure Admitted to the Emergency Department. <i>Respiratory Care</i> , 2019, 64, 1469-1477. | 0.8 | 51 |
| 115 | Sigh maneuver to enhance assessment of fluid responsiveness during pressure support ventilation. <i>Critical Care</i> , 2019, 23, 31. | 2.5 | 16 |
| 116 | Effect of Intraoperative High Positive End-Expiratory Pressure (PEEP) With Recruitment Maneuvers vs Low PEEP on Postoperative Pulmonary Complications in Obese Patients. <i>JAMA - Journal of the American Medical Association</i> , 2019, 321, 2292. | 3.8 | 216 |
| 117 | How to obtain severe hypoglycemia without causing brain or cardiac damage. <i>Medical Hypotheses</i> , 2019, 130, 109276. | 0.8 | 1 |
| 118 | Utility of pleural effusion drainage in the ICU: An updated systematic review and META-analysis. <i>Journal of Critical Care</i> , 2019, 52, 22-32. | 1.0 | 14 |
| 119 | Volatile Anesthetics versus Total Intravenous Anesthesia for Cardiac Surgery. <i>New England Journal of Medicine</i> , 2019, 380, 1214-1225. | 13.9 | 167 |
| 120 | The Role of Osteopontin as a Diagnostic and Prognostic Biomarker in Sepsis and Septic Shock. <i>Cells</i> , 2019, 8, 174. | 1.8 | 35 |
| 121 | Neurally-Adjusted Ventilatory Assist for Noninvasive Ventilation via a Helmet in Subjects With COPD Exacerbation: A Physiologic Study. <i>Respiratory Care</i> , 2019, 64, 582-589. | 0.8 | 24 |
| 122 | Tidal volume challenge to predict fluid responsiveness in the operating room. <i>European Journal of Anaesthesiology</i> , 2019, 36, 583-591. | 0.7 | 48 |
| 123 | Severe myocarditis due to influenza A(H1N1)pdm09 viral infection in a young woman successfully treated with intravenous zanamivir: A case report. <i>Clinical Case Reports (discontinued)</i> , 2019, 7, 2336-2340. | 0.2 | 6 |
| 124 | Tidal Volume Estimation during Helmet Noninvasive Ventilation: an Experimental Feasibility Study. <i>Scientific Reports</i> , 2019, 9, 17324. | 1.6 | 18 |
| 125 | Comparisons of two diaphragm ultrasound-teaching programs: a multicenter randomized controlled educational study. <i>Ultrasound Journal</i> , 2019, 11, 21. | 1.3 | 30 |
| 126 | The authors reply. <i>Critical Care Medicine</i> , 2019, 47, e847-e848. | 0.4 | 0 |

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|-----|---|-----|-----------|
| 127 | High-Flow Oxygen Therapy After Noninvasive Ventilation Interruption in Patients Recovering From Hypercapnic Acute Respiratory Failure: A Physiological Crossover Trial. <i>Critical Care Medicine</i> , 2019, 47, e506-e511. | 0.4 | 65 |
| 128 | Weaning off mechanical ventilation: much less an art, but not yet a science. <i>Annals of Translational Medicine</i> , 2019, 7, S353-S353. | 0.7 | 9 |
| 129 | Early extubation followed by immediate noninvasive ventilation vs. standard extubation in hypoxemic patients: a randomized clinical trial. <i>Intensive Care Medicine</i> , 2019, 45, 62-71. | 3.9 | 62 |
| 130 | High Flow Through Nasal Cannula in Stable and Exacerbated Chronic Obstructive Pulmonary Disease Patients. <i>Reviews on Recent Clinical Trials</i> , 2019, 14, 247-260. | 0.4 | 20 |
| 131 | Patient-ventilator asynchrony in adult critically ill patients. <i>Minerva Anestesiologica</i> , 2019, 85, 676-688. | 0.6 | 41 |
| 132 | Inhalation therapy in ventilated patients. , 2019, , 201-206. | | 0 |
| 133 | Effect of Levosimendan on Renal Outcome in Cardiac Surgery Patients With Chronic Kidney Disease and Perioperative Cardiovascular Dysfunction: A Substudy of a Multicenter Randomized Trial. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2018, 32, 2152-2159. | 0.6 | 21 |
| 134 | High-flow nasal oxygen therapy in intensive care and anaesthesia. <i>British Journal of Anaesthesia</i> , 2018, 120, 18-27. | 1.5 | 208 |
| 135 | Biological mechanisms underlying the clinical effects of allergen-specific immunotherapy in asthmatic children. <i>Expert Opinion on Biological Therapy</i> , 2018, 18, 197-204. | 1.4 | 17 |
| 136 | Survey on accessibility and real-life application of noninvasive ventilation. <i>ERJ Open Research</i> , 2018, 4, 00062-2018. | 1.1 | 4 |
| 137 | Fluid Challenge During Anesthesia: A Systematic Review and Meta-analysis. <i>Anesthesia and Analgesia</i> , 2018, 127, 1353-1364. | 1.1 | 48 |
| 138 | Pressure support ventilation + sigh in acute hypoxemic respiratory failure patients: study protocol for a pilot randomized controlled trial, the PROTECTION trial. <i>Trials</i> , 2018, 19, 460. | 0.7 | 3 |
| 139 | Recognizing, quantifying and managing patient-ventilator asynchrony in invasive and noninvasive ventilation. <i>Expert Review of Respiratory Medicine</i> , 2018, 12, 557-567. | 1.0 | 36 |
| 140 | Clinical guidelines on use of noninvasive ventilation in patients with acute respiratory failure. <i>Pulmonologiya</i> , 2018, 28, 13-31. | 0.2 | 1 |
| 141 | Surviving Sepsis Campaign: International Guidelines for Management of Sepsis and Septic Shock: 2016. <i>Intensive Care Medicine</i> , 2017, 43, 304-377. | 3.9 | 4,590 |
| 142 | Change in pulmonary mechanics and the effect on breathing pattern of high flow oxygen therapy in stable hypercapnic COPD. <i>Thorax</i> , 2017, 72, 373-375. | 2.7 | 123 |
| 143 | Use of the Fluid Challenge in Critically Ill Adult Patients: A Systematic Review. <i>Anesthesia and Analgesia</i> , 2017, 125, 1532-1543. | 1.1 | 40 |
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