Antonio M Esquinas

List of Publications by Year
in descending order

243	2,151	566801 15	243296 44
papers	citations	h-index	g-index

247	247	247	1952
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Noninvasive Ventilation in Severe Hypoxemic Respiratory Failure. American Journal of Respiratory and Critical Care Medicine, 2003, 168, 1438-1444.	2.5	574
2	A multiple-center survey on the use in clinical practice of noninvasive ventilation as a first-line intervention for acute respiratory distress syndrome*. Critical Care Medicine, 2007, 35, 18-25.	0.4	476
3	Noninvasive Ventilation during Persistent Weaning Failure. American Journal of Respiratory and Critical Care Medicine, 2003, 168, 70-76.	2.5	375
4	Nasal High Flow and Respiratory Patterns: Determinants of Underlying Lung Functions - Are Complex Interactions Easily Controlled?. Respiration, 2013, 86, 352-352.	1.2	140
5	Noninvasive mechanical ventilation in high-risk pulmonary infections: a clinical review. European Respiratory Review, 2014, 23, 427-438.	3.0	59
6	An International Survey on Noninvasive Ventilation Use for Acute Respiratory Failure in General Non-Monitored Wards. Respiratory Care, 2015, 60, 586-592.	0.8	49
7	Noninvasive Ventilation in the Critically Ill Patient With Obesity Hypoventilation Syndrome: A Review. Journal of Intensive Care Medicine, 2017, 32, 421-428.	1.3	28
8	Global Current Practices of Ventilatory Support Management in COVID-19 Patients: An International Survey . Journal of Multidisciplinary Healthcare, 2020, Volume 13, 1635-1648.	1.1	28
9	Noninvasive Ventilation: Education and Training. A Narrative Analysis and an International Consensus Document. Advances in Respiratory Medicine, 2019, 87, 36-45.	0.5	26
10	Exercise and Chronic Obstructive Pulmonary Disease (COPD). Advances in Experimental Medicine and Biology, 2020, 1228, 355-368.	0.8	22
11	Validity of a clinical scale in predicting the failure of non-invasive ventilation in hypoxemic patients. Journal of Critical Care, 2020, 60, 152-158.	1.0	21
12	Usefulness of the HACOR score in predicting success of CPAP in COVID-19-related hypoxemia. Respiratory Medicine, 2021, 187, 106550.	1.3	19
13	Cost-utility of non-invasive mechanical ventilation: Analysis and implications in acute respiratory failure. A brief narrative review. Respiratory Investigation, 2018, 56, 207-213.	0.9	18
14	Success or Failure of High-Flow Nasal Oxygen Therapy: The ROX Index Is Good, but a Modified ROX Index May Be Better. American Journal of Respiratory and Critical Care Medicine, 2019, 200, 116-117.	2.5	18
15	Heat and moisture exchangers (HMEs) and heated humidifiers (HHs) in adult critically ill patients: a systematic review, meta-analysis and meta-regression of randomized controlled trials. Critical Care, 2017, 21, 123.	2.5	17
16	Noninvasive Mechanical Ventilation in Acute Ventilatory Failure. Sleep Medicine Clinics, 2017, 12, 597-606.	1.2	15
17	The role of non-invasive ventilation in weaning and decannulating critically ill patients with tracheostomy: A narrative review of the literature. Pulmonology, 2021, 27, 43-51.	1.0	12
18	Mouthpiece ventilation in Duchenne muscular dystrophy: a rescue strategy for noncompliant patients. Jornal Brasileiro De Pneumologia, 2016, 42, 453-456.	0.4	9

#	Article	IF	Citations
19	Non-Invasive Mechanical Ventilation in Critically Ill Trauma Patients: A Systematic Review. Turkish Journal of Anaesthesiology and Reanimation, 2018, 46, 88-95.	0.8	9
20	High-flow nasal cannula supportive therapy in chronic heart failure: A partial or completed â€œCPAP-like effectâ€?. Journal of Critical Care, 2014, 29, 465.	1.0	8
21	Continuous noninvasive ventilation for respiratory failure in patients with amyotrophic lateral sclerosis: current perspectives. Degenerative Neurological and Neuromuscular Disease, 2018, Volume 8, 55-61.	0.7	8
22	Who gets to decide for the older patient with a limited decision-making capacity: a review of surrogacy laws in the European Union. European Geriatric Medicine, 2018, 9, 759-769.	1.2	8
23	Oxygenation During High-Flow Nasal Cannula in Tracheal Intubation. Critical Care Medicine, 2015, 43, e215-e216.	0.4	7
24	Deventilation syndrome in severe COPD patients during long-term noninvasive mechanical ventilation: poor sleep pattern, hyperinflation, or silent chronic muscular fatigue?. Sleep and Breathing, 2014, 18, 225-226.	0.9	6
25	Restrictive lung disease: Low EPAP â€“ Good ventilation. Is it real?. Chronic Respiratory Disease, 2017, 14, 321-322.	1.0	6
26	Sleep Patterns During Long-Term Mechanical Ventilation in Tracheostomized Patients in the ICU. Critical Care Medicine, 2014, 42, e82-e83.	0.4	5
27	Transnasal insufflation or continuous positive airway pressure (CPAP) in acute stroke. The next step or a new dilemma?. Sleep and Breathing, 2015, 19, 1-2.	0.9	5
28	Failure of high-flow nasal cannula and delayed intubation: a new harmful sequence?. Intensive Care Medicine, 2015, 41, 1170-1170.	3.9	5
29	Home ventilator performances with mouthpiece ventilation: Does resistance change effectiveness?. Clinical Respiratory Journal, 2018, 12, 1765-1766.	0.6	5
30	Intermittent Abdominal Pressure Ventilation: An Alternative for Respiratory Support. Canadian Respiratory Journal, 2021, 2021, 1-5.	0.8	5
31	Outcomes difference in non-invasive ventilation in â€˜very oldâ€™ patients with acute respiratory failure: occult gender effect?. Emergency Medicine Journal, 2019, 36, 514.1-514.	0.4	4
32	Effectiveness of humidification with heat and moisture exchanger-booster in tracheostomized patients. Indian Journal of Critical Care Medicine, 2017, 21, 528-530.	0.3	4
33	High-Flow Nasal Oxygen Therapy in Acute Hypoxemic Respiratory Failure: Concise Review on Technology and Initial Methodology. , 2021, 22, 494-500.		4
34	Non-invasive mechanical ventilation for sleep disordered breathing and cardiac function in chronic heart failure. More CPAP or more ASV? That is the question. International Journal of Cardiology, 2013, 168, 2978.	0.8	3
35	Noninvasive ventilation at the end of life: and now?. Intensive Care Medicine, 2013, 39, 2063-2064.	3.9	3
36	Adaptive support ventilation weaning protocols in cardiac surgical patients: Complex speculations with little practical impact. Journal of Critical Care, 2017, 37, 250.	1.0	3

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37	Threshold of number of rib fractures in elderly blunt trauma: A simple or complex matter of numbers?. Surgery, 2017, 162, 1343.	1.0	3
38	Obesity and COPD exacerbations â€“ it's not that simple. Respiratory Medicine, 2017, 125, 103.	1.3	3
39	Non-invasive ventilation during surgery under neuraxial anaesthesia: aÂpathophysiological perspective on application and benefits and aÂsystematic literature review. Anaesthesiology Intensive Therapy, 2019, 51, 289-298.	0.4	3
40	Hyponatremia at discharge: A solid risk or accidental findings in Community-acquired pneumonia. European Journal of Internal Medicine, 2020, 78, 135-136.	1.0	3
41	Secretion management in patients with ineffective airway clearance with non-invasive mechanical ventilation use: Expert guidance for clinical practice. Monaldi Archives for Chest Disease, 2021, , .	0.3	3
42	Impact of Noninvasive Respiratory Support in Patients With COVID-19 Requiring Veno-Venous Extracorporeal Membrane Oxygenation: A Question of Time?. ASAIO Journal, 2023, 69, e112-e112.	0.9	3
43	Unusual complications of non-invasive mechanical ventilation (NIV) and high-flow nasal cannula (HFNC): A systematic review. Tuberkuloz Ve Toraks, 2022, 70, 197-202.	0.2	3
44	Heated Moisture Exchanger (HME) and dead space ventilation. Is Isocapnic conditions unachievable in children?. Korean Journal of Anesthesiology, 2012, 63, 280.	0.9	2
45	Humidification during CPAP titration: an unresolved issue. Sleep and Breathing, 2013, 17, 439-440.	0.9	2
46	Indirect calorimetry during non invasive mechanical ventilation. Is the next step for gas exchange monitoring?. Journal of Clinical Monitoring and Computing, 2013, 27, 99-100.	0.7	2
47	Mechanical ventilation outside intensive care unit. A growing demand in a vulnerable population. Are there possible solutions?. Journal of Critical Care, 2013, 28, 876-877.	1.0	2
48	Respiratory function deterioration and the effect of nonâ€invasive mechanical ventilation in amyotrophic lateral sclerosis: the crucial importance of bulbar muscle involvement. European Journal of Neurology, 2013, 20, e65.	1.7	2
49	Neurally Adjusted Ventilatory Assist vs Pressure Support Ventilation During Noninvasive Mechanical Ventilation. Chest, 2013, 143, 1181.	0.4	2
50	Anemia and health performance score evaluation as decisive factors for noninvasive mechanical ventilation decisions in AECOPD: are there new key cornerstones?. International Journal of COPD, 2014, 9, 151.	0.9	2
51	Pulmonary hypertension in critically ill patients with mechanical ventilation: Still a greatest challenge for intensivists. Journal of Critical Care, 2014, 29, 166.	1.0	2
52	Trends of hospital admissions for acute exacerbation of COPD in Spain: Are we needing a new of hospital and health system organization reappraisal?. Respiratory Medicine, 2014, 108, 1066-1067.	1.3	2
53	Hyperoxemia in critically mechanical ventilation patients: A factor yet to be fit for intensivists. Journal of Critical Care, 2014, 29, 172.	1.0	2
54	How to delineate obstructive sleep apnea and continuous positive airway pressure link in postoperative atrial fibrillation conundrum?. Journal of Critical Care, 2016, 31, 276.	1.0	2

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55	<scp>COPD</scp> exacerbation and diaphragmatic dysfunction: <scp>C</scp>onditions with mutual influence influencing outcomes?. Respirology, 2017, 22, 830-830.	1.3	2
56	Delayed admission to ICU in acute respiratory failure: Critical time for critical conditions. American Journal of Emergency Medicine, 2017, 35, 1571-1572.	0.7	2
57	Long-term noninvasive ventilation in muscular dystrophy: Need planning of future services. Chronic Respiratory Disease, 2017, 14, 194-195.	1.0	2
58	Â¿VentilaciÃ³n no invasiva en pacientes con neumonÃa sin EPOC? Efectos beneficiosos y aspectos a tener en cuenta para evitar potenciales complicaciones. Archivos De Bronconeumologia, 2018, 54, 299-300.	0.4	2
59	Cost-effectiveness associated with amyotrophic lateral sclerosis: some questions and answers pending. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2018, 19, 315-316.	1.1	2
60	Can high flow nasal cannula be used in a pediatric patient with tracheomalacia?. Pediatric Pulmonology, 2018, 53, 9-9.	1.0	2
61	High flow nasal cannulae versus nonâ€invasive ventilation in moderate hypercapnic respiratory failure: Different roads, same destination but doubtful equality. Clinical Respiratory Journal, 2018, 12, 2457-2458.	0.6	2
62	Is CPAP treatment not effective after supratentorial craniotomy?. Journal of Clinical Anesthesia, 2018, 44, 34.	0.7	2
63	Myotonic Dystrophy type 1, individualised respiratory care rather than standart prognostication. Journal of the Neurological Sciences, 2019, 401, 125-126.	0.3	2
64	How important is oxygen titration in hypercapnic COPD exacerbation?. Wiener Klinische Wochenschrift, 2019, 131, 132-133.	1.0	2
65	Colonic distension treatment in Duchenne muscular dystrophy. Neuromuscular Disorders, 2019, 29, 157-158.	0.3	2
66	Acute increase in nasal high flow support and ROX index stability: Our insights in response to Mauri T et al.. Journal of Critical Care, 2020, 58, 132.	1.0	2
67	Treatment of Cheyneâ€“Stokes respiration with adaptive servoventilationâ€”analysis of patients with regard to therapy restriction. Somnologie, 2021, 25, 226-231.	0.9	2
68	Despite Its Association With Less Postoperative Respiratory Failure, the Superiority of Sugammadex Over Neostigmine Remains Questionable. Anesthesia and Analgesia, 2020, 131, e78-e79.	1.1	2
69	Noninvasive Surfactant Use in the Treatment of Respiratory Distress Syndrome. Pediatric Critical Care Medicine, 2020, 21, 926-927.	0.2	2
70	Improving the Safety of High-Flow Therapies in the Management of Patients With COVID-19. Chest, 2020, 158, 1788-1789.	0.4	2
71	Predictors of survival after prolonged weaning from mechanical ventilation. Journal of Critical Care, 2021, 63, 269.	1.0	2
72	Atelectasis in Bariatric Surgery: Review Analysis and Key Practical Recommendations. Turkish Journal of Anaesthesiology and Reanimation, 2020, 47, 431-438.	0.2	2

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73	Diaphragm pacing in congenital central hypoventilation syndrome: A safe and final tool. Acta Paediatrica, International Journal of Paediatrics, 2022, , .	0.7	2
74	CT Scan Using a Dynamic PEEP Protocol to Assess Optimal PEEP Level in Infants with Bronchopulmonary Dysplasia: A Few Unresolved Issues. Lung, 2022, 200, 277-278.	1.4	2
75	ELMO helmet for CPAP to treat COVID-19-related acute hypoxemic respiratory failure outside the ICU: aspects of/comments on its assembly and methodology. Jornal Brasileiro De Pneumologia, 2022, 48, e20220072.	0.4	2
76	Intensive care and non-invasive mechanical ventilation in kyphoscoliosis: are new perspectives still needed?. Multidisciplinary Respiratory Medicine, 2013, 8, 31.	0.6	1
77	Postoperative noninvasive ventilation in patients undergoing coronary artery bypass grafting: A small step with great repercussions. Journal of Thoracic and Cardiovascular Surgery, 2013, 146, 1299.	0.4	1
78	Pressure-controlled ventilation and sleep in COPD patients in the intensive care unit: The role of tidal volume?. Respiratory Medicine, 2013, 107, 1633-1634.	1.3	1
79	Patients with obstructive sleep apnea after laparoscopic bariatric surgery: oxygen and continuous positive pressure could always be enough?. Surgery for Obesity and Related Diseases, 2013, 9, 588-589.	1.0	1
80	Recurrent acute myocardial infarction and CPAP effect in mild-severe OSA: Is an independent risk factor?. International Journal of Cardiology, 2013, 168, 4903.	0.8	1
81	Speech and Mechanical Ventilation. Chest, 2013, 144, 1739-1740.	0.4	1
82	Noninvasive Ventilation to Breathe but Not to Leak: That Is the Question!. Respiration, 2013, 86, 261-261.	1.2	1
83	Failure of non-invasive mechanical ventilation in acute hypercapnic respiratory failure: Still, there are more things to learn. Annals of Thoracic Medicine, 2013, 8, 66.	0.7	1
84	Non-invasive high-frequency oscillatory ventilation (n-HFOV). Thoughts about a bench model. Pediatric Pulmonology, 2013, 48, 1250-1251.	1.0	1
85	Backup Respiratory Rate During Noninvasive Positive Pressure Ventilation in Obesity Hypoventilation Syndrome. Chest, 2013, 143, 1182-1183.	0.4	1
86	Effect of CPAP on Long-Term Mortality in Overlap Syndrome: Is Hypercapnic the Best Appropriate Determinant?. Lung, 2014, 192, 631-632.	1.4	1
87	Quality of dying in the intensive care unit: itâ€™s a matter of time. Intensive Care Medicine, 2014, 40, 1792-1792.	3.9	1
88	Mortality in community-acquired pneumonia associated with chronic obstructive pulmonary disease: Some reflections about this overly complex issue. Journal of Critical Care, 2014, 29, 461-462.	1.0	1
89	Postextubation dysphagia in critically ill trauma patients. Are necessary new screening methods? Some practical comments. American Journal of Surgery, 2014, 208, 868-869.	0.9	1
90	Noninvasive mechanical ventilation and neutrophil elastase inhibitor: Is it a new potential approach to acute hypoxemic failure?. Journal of Critical Care, 2014, 29, 1123.	1.0	1

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91	Unplanned Extubation and Mortality in Surgical Critically Patients: An Accidental Association or Cause?. World Journal of Surgery, 2014, 38, 2477-2478.	0.8	1
92	Modafinil: a novel alternative to non-invasive ventilation in hypercapnic respiratory failure?. International Journal of COPD, 2015, 10, 711.	0.9	1
93	Noninvasive ventilation strategy for weaning from mechanical ventilation for underlying COPD: How to get to be great being little?. Lung India, 2015, 32, 90.	0.3	1
94	Sedation choices and mortality: a well-defined tandem?. Journal of Anesthesia, 2016, 30, 918-918.	0.7	1
95	Non-invasive ventilation for COPD exacerbations in a non-ICU setting. Internal and Emergency Medicine, 2016, 11, 1027-1028.	1.0	1
96	Acute and chronic effects of noninvasive ventilation on left and right myocardial function in patients with obstructive sleep apnea syndrome: a speckle tracking echocardiographic study. Echocardiography, 2016, 33, 1623-1624.	0.3	1
97	Effect of APAP and heated humidification with a heated breathing tube on adherence, quality of life, and nasopharyngealcomplaints. Sleep and Breathing, 2016, 20, 251-252.	0.9	1
98	Radiotherapy treatment of the salivary glands, sialorrhea, and non-invasive mechanical ventilation in amyotrophic lateral sclerosis: what are we doing?. Journal of Neurology, 2016, 263, 583-584.	1.8	1
99	The authors respond: Glucagon for refractory asthma exacerbation: Friend or foe?. American Journal of Emergency Medicine, 2017, 35, 654-655.	0.7	1
100	Multidisciplinary Weaning: Who Weans, Who Extubates, and How?. Annals of Thoracic Surgery, 2017, 103, 1039.	0.7	1
101	OSA and Recurrent VTE. Chest, 2017, 151, 514-515.	0.4	1
102	Noninvasive mechanical ventilation during spontaneous breathing anaesthesia: Can electrical impedance tomography be a useful bedside tool to titrate PEEP level?. Journal of Clinical Anesthesia, 2017, 39, 106-107.	0.7	1
103	Long-term survival in critically ill hematologic malignancy: Issues about learning curves pending. Journal of Critical Care, 2017, 39, 280.	1.0	1
104	Issues regarding the management of hypoxaemic respiratory failure in a Respiratory Highâ€dependency Unit. Internal Medicine Journal, 2017, 47, 1330-1330.	0.5	1
105	Automated versus manual oxygen titration in COPD exacerbation: machine or hands, this is the question. International Journal of COPD, 2017, Volume 12, 1057-1060.	0.9	1
106	The reduced use of intubations in elderly patients in the emergency department: Many insights behind a historical trend. American Journal of Emergency Medicine, 2018, 36, 2321.	0.7	1
107	Nasal oxygenation cannula during noninvasive positive pressure ventilation: Two things better than one?. American Journal of Emergency Medicine, 2018, 36, 877-878.	0.7	1
108	Frailty, comorbidity and critical illness: a trilogy insights for non invasive mechanical ventilation in elderly. Aging Clinical and Experimental Research, 2018, 30, 681-682.	1.4	1

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109	Impact of sleep alterations on weaning duration of mechanically ventilated patients: how much is bad?. European Respiratory Journal, 2018, 52, 1800925.	3.1	1
110	Ventilator Weaning: How Far from the Final Quantum Leap?. Lung, 2018, 196, 501-501.	1.4	1
111	Noninvasive auto-titrating ventilation (AVAPS-AE) versus average volume-assured pressure support (AVAPS) ventilation in hypercapnic respiratory failure patients: comment. Internal and Emergency Medicine, 2018, 13, 979-980.	1.0	1
112	Additional factors to consider while providing humidification support to neonates. Acta Paediatrica, International Journal of Paediatrics, 2019, 108, 379-379.	0.7	1
113	Postâ€intensive care unit respiratory failure in older patients: Can we predict intensive care unit discharge properly?. Geriatrics and Gerontology International, 2019, 19, 838-838.	0.7	1
114	In Response to Mamo et al. Noninvasive Ventilation After Thoracoabdominal Aortic Surgery: Is the Prevention of Postoperative Pulmonary Complications Rock-solid?. Journal of Cardiothoracic and Vascular Anesthesia, 2019, 33, 3219-3220.	0.6	1
115	Comment on â€œNoninvasive Ventilation Weaning in Acute Hypercapnic Respiratory Failure due to COPD Exacerbation: A Real-Life Observational Studyâ€• Canadian Respiratory Journal, 2019, 2019, 1-2.	0.8	1
116	Nonâ€invasive ventilation versus oxygen therapy in cystic fibrosis: Longâ€term effects. Respirology, 2019, 24, 1222-1222.	1.3	1
117	Obstructive sleep apnea and cardiovascular disease: aÂcause more silent than apparent?. Somnologie, 2019, 23, 318-319.	0.9	1
118	Non-invasive positive pressure ventilation in pneumonia outside ICU. Can it be definitely justified?. European Journal of Internal Medicine, 2019, 64, e8.	1.0	1
119	Preintubation feedback controlled machine delivered noninvasive ventilation versus human delivered traditional mask ventilation: is human performance inferior to machine?. Journal of Clinical Monitoring and Computing, 2020, 34, 1131-1132.	0.7	1
120	Noninvasive ventilation usage time and survival rate in patients with acute respiratory failure: some key insights. ERJ Open Research, 2020, 6, 00173-2020.	1.1	1
121	Insights About Prone and Lateral Positioning in Spontaneously Breathing Patients With COVID-19 Pneumonia Undergoing Noninvasive Helmet CPAP Treatment. Chest, 2021, 159, 2506-2507.	0.4	1
122	Letter to the Editor regarding â€œDysphagia in non-intubated patients affected by COVID-19 infectionâ€• European Archives of Oto-Rhino-Laryngology, 2021, , 1.	0.8	1
123	Humidification therapy; long-term effects in COPD and OSAS patients. Tuberkuloz Ve Toraks, 2018, 66, 57-63.	0.2	1
124	Noninvasive ventilation duration as an outcome predictor in acute exacerbation of COPD and respiratory failure: The saga continues. Canadian Journal of Respiratory Therapy, 2021, 57, 147-147.	0.2	1
125	To: Efficacy and safety of high-flow nasal cannula oxygen therapy in moderate acute hypercapnic respiratory failure. Revista Brasileira De Terapia Intensiva, 2020, 32, 163-164.	0.1	1
126	Immediate hemodynamic and gaseous exchange; effect of Bi-Level positive airway pressure after cardiac surgery: Our insight to Hamid et al.'s study. Annals of Cardiac Anaesthesia, 2020, 23, 372.	0.3	1

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127	How are Thermoregulation and Ventilatory Modes Linked? Some Methodological Views. Turkish Journal of Anaesthesiology and Reanimation, 2020, 48, 348-349.	0.2	1
128	Non invasive ventilation to prevent reintubation. Key methodological concerns in cardiothoracic unit. International Journal of Clinical and Experimental Medicine, 2015, 8, 6444-5.	1.3	1
129	Weaning method from mechanical ventilation, more computer or clinical perspective: who is helping whom truly?. Chinese Medical Journal, 2014, 127, 3036.	0.9	1
130	HACOR score to predict failure of non-invasive ventilation in patients with acute hypoxemic respiratory failure: When simplicity is best. Saudi Journal of Anaesthesia, 2022, 16, 267.	0.2	1
131	Non-invasive mechanical ventilation in Myasthenic crisis outside Intensive Care Unit setting: a safe step?. Neuromuscular Disorders, 2022, , .	0.3	1
132	Poor Respiratory Health Following Relapsing SARS-CoV-2 Infection in Children with Cystic Fibrosis: Correspondence. Indian Journal of Pediatrics, 2022, , .	0.3	1
133	Comment on: lung ultrasound predicts non-invasive ventilation outcome in COVID-19 acute respiratory failure: a pilot study. Minerva Anestesiologica, 2022, , .	0.6	1
134	High-Flow Oxygen Therapy for Severe Hypoxemia: Moving toward a More Inclusive Definition of Acute Respiratory Distress Syndrome. American Journal of Respiratory and Critical Care Medicine, 2022, 206, 514-515.	2.5	1
135	Efficacy and feasibility of awake proning in COVID-19: are we missing the other side of the same coin?. Irish Journal of Medical Science, 0, , .	0.8	1
136	Comment on â€œHumidification with High-Flow Nasal Cannula and Airway Epithelial Cells: Caution, Still Learning from an Extremely Complex Environmentâ€• Pulmonary Medicine, 2012, 2012, 1-2.	0.5	0
137	Early Out-of-hospital Non-invasive Ventilation vs. Standard Medical Treatment in Patients with Acute Respiratory Failure. Patient Selection is the First Priority. Journal of Emergency Medicine, 2013, 45, 618.	0.3	0
138	Cardiac Performance by Noninvasive BilevelÂPositive Airway Pressure (BiPAP) in Acute-on-Chronic Heart Failure: Pressure Dependence or Nervous Activity. Journal of Cardiac Failure, 2013, 19, 661.	0.7	0
139	CPAP and Short-Term Mortality in Acute Cardiac Pulmonary Edema: Now, What Can We Be Expecting?. Journal of Cardiac Failure, 2013, 19, 722.	0.7	0
140	Effect of flow rate and humidifier. What are the limits of these interactions?. Resuscitation, 2013, 84, e155.	1.3	0
141	Nasal versus oronasal continuous positive airway pressure masks for obstructive sleep apnea: is this really a key point of effectiveness?. Sleep and Breathing, 2013, 17, 1121-1122.	0.9	0
142	CPAP in Obstructive Sleep Apnea and Atrial Flutter-Fibrillation. Chest, 2013, 144, 713.	0.4	0
143	COPD exacerbations admitted to intensive care unit. Organization, mortality, and noninvasive or invasive mechanical ventilation strategies: are they sufficiently well known?. International Journal of COPD, 2013, 8, 365.	0.9	0
144	Perioperative hypothermia during surgery: is warming humidification a complete solution?. Korean Journal of Anesthesiology, 2014, 66, 256.	0.9	0

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145	Non-invasive ventilation in Amyotrophic Lateral Sclerosis in perioperative period: a brief reflection regarding ventilatory approaches. Acta Neurologica Scandinavica, 2014, 129, e24-e25.	1.0	0
146	Non-invasive ventilation in amyotrophic lateral sclerosis. Hypoventilation and oxygen desaturation: two faces of the same coin?. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2014, 15, 154-154.	1.1	0
147	Intensive care unit mortality in solid tumor patients: is this predictable and preventable?. Supportive Care in Cancer, 2014, 22, 289-290.	1.0	0
148	Noninvasive mechanical ventilation and mechanical inâ€exsufflator: A definitive solid combination? Some key methodology considerations. Pediatric Pulmonology, 2014, 49, 1043-1044.	1.0	0
149	Nasal function alterations in OSA during nasal CPAP: an overly complex influence of humidification?. Sleep and Breathing, 2014, 18, 227-228.	0.9	0
150	Palliative Radiotherapy for Malignant Airway Obstruction Requiring Mechanical Ventilation: Answer or Anguish?. Journal of Thoracic Oncology, 2014, 9, e54.	0.5	0
151	Gastrostomy in amyotrophic lateral sclerosis: effects of non-invasive ventilation. Lancet Neurology, The, 2015, 14, 1152-1153.	4.9	0
152	The role of noninvasive positive pressure ventilation in community-acquired pneumonia. Journal of Critical Care, 2015, 30, 1131-1132.	1.0	0
153	Staging and Outcome in Acute Exacerbation of Idiopathic Pulmonary Fibrosis: Are All Limits and Determinants Under Control?. Lung, 2015, 193, 155-156.	1.4	0
154	Should safety of nonâ€invasive mechanical ventilation in asthma be considered from the evidence or real practice perspective?. Respirology, 2015, 20, 687-688.	1.3	0
155	Brain natriuretic peptide as a predictor for weaning or outcome?. Australian Critical Care, 2015, 28, 125-126.	0.6	0
156	Obstructive sleep apnea and acute respiratory failure due to pneumonia: Is truly a protective factor to mortality risk?. Journal of Critical Care, 2015, 30, 1139.	1.0	0
157	Cough assistance to clear lungs of ALS patients with severe bulbar dysfunction: Not a good idea!. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2015, 16, 532-533.	1.1	0
158	Protective lung mechanical ventilation in the ED: how and how much we need. American Journal of Emergency Medicine, 2016, 34, 1900.	0.7	0
159	Impact of delirium on weaning from mechanical ventilation in medical patients. Respirology, 2016, 21, 970-970.	1.3	0
160	Lung cancer and intensive care admission: Is this a matter for ICU practice and policy?. Asia-Pacific Journal of Clinical Oncology, 2016, 12, e356-e356.	0.7	0
161	Physical restraint in mechanically ventilated adults: A complex early diagnosis by protocols?. Journal of Critical Care, 2016, 35, 215.	1.0	0
162	Preoperative maximal expiratory pressure: How much linked between mechanical ventilation in cardiac surgery?. Heart and Lung: Journal of Acute and Critical Care, 2016, 45, 567.	0.8	0

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163	Acute dyspnea by diaphragmatic excursion: practicality sustainable in ED?. American Journal of Emergency Medicine, 2016, 34, 2441-2442.	0.7	0
164	Extravascular Lung Water Index as a Predictive Factor for Non-Invasive Ventilation Failure. The Last Chance to Make the Right Decision?. Archivos De Bronconeumologia, 2016, 52, 447.	0.4	0
165	Modalities of ventilatory support in septic shock: First do no harm. Journal of Critical Care, 2016, 36, 290.	1.0	0
166	Obstructive sleep apnoea and non-restorative sleep induced by the interface. Sleep and Breathing, 2016, 20, 255-256.	0.9	0
167	Severity of community acquired pneumonia in asthma patients. How and what are linked?. Respiratory Medicine, 2016, 112, 134-135.	1.3	0
168	Ãndice de agua pulmonar extravascular y fracaso de la ventilaciÃ³n no invasiva. Â¿Es la Ãºltima frontera para una correcta decisiÃ³n?. Archivos De Bronconeumologia, 2016, 52, 447.	0.4	0
169	Long-term home mechanical ventilation due to obesity hypoventilation syndrome. Respiratory Medicine, 2017, 124, 103.	1.3	0
170	Community-Acquired Pneumonia and Outcome: Is There a Sensitivity Link to Distribution Width Value of Red Cell?. Lung, 2017, 195, 271-272.	1.4	0
171	Post-extubation stridor in the trauma ICU: Still a problem overly complex. American Journal of Surgery, 2017, 214, 980-981.	0.9	0
172	Re: Impact of Radiation Therapy on Aggressive Care and Quality of Life Near Death. Journal of Pain and Symptom Management, 2017, 53, e7-e8.	0.6	0
173	Non invasive ventilation for relieving dyspnea in severe COPD: Some key practical insights from lung physiology. Respiratory Medicine, 2017, 127, 68.	1.3	0
174	Work of breathing and sleep pattern behavior in COPD. How much oxygen or high-flow nasal cannula?. Journal of Applied Physiology, 2017, 122, 1051-1051.	1.2	0
175	Percutaneous endoscopic gastrostomy in high risk ALS: insights to effort to drawing a risk map. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2017, 18, 464-465.	1.1	0
176	Noninvasive ventilation for ARDS in patients with cancer: Still possible or there continues to be a learning curve?. Journal of Critical Care, 2017, 40, 273.	1.0	0
177	Initiation of Non-invasive ventilation in amyotrophic lateral sclerosis: looking for some details from the guidelines. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2017, 18, 307-308.	1.1	0
178	High flow nasal cannula reduces carbon dioxide washout time: What can we pay attention to?. Pediatric Pulmonology, 2017, 52, 1383-1383.	1.0	0
179	Letter to the editor: Extent of pleural effusion on chest radiograph is associated with failure of high-flow nasal cannula oxygen therapy. Journal of Critical Care, 2017, 41, 326.	1.0	0
180	The use of high-flow nasal cannula during extubation. Journal of Surgical Research, 2018, 224, 146-147.	0.8	0

#	Article	IF	Citations
181	Acute exacerbations of COPD: reflections of an unfinished story. Clinical Respiratory Journal, 2018, 12, 362-362.	0.6	0
182	Different masks for CPAP. Clinical Respiratory Journal, 2018, 12, 357-357.	0.6	0
183	Prediction of failure of noninvasive ventilation in extubation process: What can we measure and predict?. Journal of Critical Care, 2018, 44, 462.	1.0	0
184	Intervention for CPAP adherence in OSAS: a choice to patient or technique?. Sleep and Breathing, 2018, 22, 55-55.	0.9	0
185	Critically ill haematological cancer patients: How far the severity index score can determine the outcome and duration of aggressive support?. Australian Critical Care, 2018, 31, 337-338.	0.6	0
186	Insight to the growing utilizations of high flow nasal oxygen therapy over non-invasive ventilation in community teaching hospital: alternative or complementary?. Hospital Practice (1995), 2018, 46, 170-171.	0.5	0
187	Non invasive mechanical ventilation in DM1: The strong correlation between lung function, neurological-cognitive function and CTG repeats. Neuromuscular Disorders, 2018, 28, 894-895.	0.3	0
188	Non-invasive ventilation in low- and low-middle income countries: Insights for real-world analysis. Journal of Critical Care, 2018, 47, 352.	1.0	0
189	Critical evaluation of the treatment for duchenne muscular dystrophy during the transition from adolescence to adulthood. Muscle and Nerve, 2018, 58, E40-E40.	1.0	0
190	Pre-hospital invasive ventilation in patients with septic shock: Is hyperoxemia an unwanted company?. American Journal of Emergency Medicine, 2019, 37, 533-534.	0.7	0
191	Noninvasive Mechanical Ventilation in Combination With Propofol Deep Sedation in Left Atrial Ablation Procedures: Yes, But Should Be Cautious. American Journal of Cardiology, 2019, 124, 993.	0.7	0
192	Ultrasound as diagnosis tool for grading bronchiolitis: where are your limits lost?. European Journal of Pediatrics, 2019, 178, 1445-1445.	1.3	0
193	Multiâ€organ mechanical support for acute respiratory failure with renal failureâ€"Considerations for future research. Clinical Respiratory Journal, 2019, 13, 598-599.	0.6	0
194	High flow oxygen therapy and the work of breathing assessed by thickening fraction of the diaphragm (TFdi): just a side of the moon in cystic fibrosis patients?. Annals of Translational Medicine, 2019, 7, 58-58.	0.7	0
195	Trial of Noninvasive Ventilation with Pressure or Adaptive Support in Acute Exacerbation of COPD by Sehgal IS etÂal: Further Considerations. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2019, 16, 303-304.	0.7	0
196	Altered Consciousness, Non-invasive Ventilation and Hypoxemic Respiratory Failure: The Trident Question Unresolved. Internal Medicine, 2019, 58, 1189-1189.	0.3	0
197	Weaning outcome of solid cancer patients requiring mechanical ventilation in the ICU: Other factors to explore. Journal of the Formosan Medical Association, 2019, 118, 1676-1677.	0.8	0
198	High-Flow Nasal Cannula Oxygen Delivery during Bronchoalveolar Lavage: A Question of Methodology Influence?. Tuberculosis and Respiratory Diseases, 2019, 82, 86.	0.7	0

#	Article	IF	Citations
199	Oldest Old With Acute Exacerbation of Chronic Obstructive Pulmonary Disease and Noninvasive Ventilation: 2 Planets Approaching. Journal of the American Medical Directors Association, 2019, 20, 923.	1.2	0
200	Understanding the benefits of early high-flow nasal cannula therapy for adults with acute hypoxemic respiratory failure in the ED. American Journal of Emergency Medicine, 2019, 37, 1592-1593.	0.7	0
201	Survival after wardâ€based nonâ€invasive ventilation for chronic obstructive pulmonary disease exacerbations: CeilingÂtreatment or causality?. Clinical Respiratory Journal, 2019, 13, 538-539.	0.6	0
202	Intensive care unit readmissions- Separate entity or a disease continuum. Journal of Critical Care, 2019, 54, 277.	1.0	0
203	HVNI vs NIPPV in the treatment of acute decompensated heart failure: Is acute stabilization enough?. American Journal of Emergency Medicine, 2019, 37, 1588-1589.	0.7	0
204	The ultrasonography: another weapon to counter the amyotrophic lateral sclerosis. Neurological Sciences, 2020, 41, 1599-1600.	0.9	0
205	Letter to the editor: Aeration changes induced by high flow nasal cannula are more homogeneous than those generated by non-invasive ventilation in healthy subjects.. Journal of Critical Care, 2020, 57, 275-276.	1.0	0
206	Flow-safe disposable CPAP efficiency in cardiogenic pulmonary oedema. American Journal of Emergency Medicine, 2020, 38, 1683-1684.	0.7	0
207	Impact of Using a Novel Gastric Feeding Tube Adapter on Patient's Comfort and Air Leaks During Non-invasive Mechanical Ventilation. Archivos De Bronconeumologia, 2020, 56, 540.	0.4	0
208	Defining the effect of medical treatment on respiratory needs in patients with Type 1 spinal muscular atrophy. Journal of Pediatrics, 2020, 223, 227.	0.9	0
209	An enquiry to Choi et al.â€™s surgical outcome and prognosis of lung cancer in patients with chronic lung disease. European Journal of Cardio-thoracic Surgery, 2021, 59, 514-515.	0.6	0
210	Our insight about Mukhtar et al.â€™s outcome of non-invasive ventilation in COVID-19 critically ill patients. Anaesthesia, Critical Care & Pain Medicine, 2021, 40, 100781.	0.6	0
211	Comparison of non-invasive CPAP with mask use in carbon monoxide poisoning: Some concerns about methodology. American Journal of Emergency Medicine, 2021, 39, 240.	0.7	0
212	Letter to the Editor on â€œEarly Rapid Fluid Therapy Is Associated with Increased Rate of Noninvasive Positive-Pressure Ventilation in Hemoconcentrated Patients with Severe Acute Pancreatitisâ€• Digestive Diseases and Sciences, 2021, 66, 1757-1758.	1.1	0
213	Desperate times call for desperate measures. American Journal of Emergency Medicine, 2022, 56, 300-301.	0.7	0
214	Diaphragm and Lung Ultrasound Indices in Prediction of Outcome of Weaning from Mechanical Ventilation in Pediatric Intensive Care Unit: Correspondence. Indian Journal of Pediatrics, 2021, 88, 627-627.	0.3	0
215	Letter to the Editor: Successful Extubation After Weaning Failure by Noninvasive Ventilation in Patients With Neuromuscular Disease - Do We Appreciate the Bigger Picture?. Annals of Rehabilitation Medicine, 2017, 41, 897.	0.6	0
216	Postoperative high-flow nasal insufflation for obstructive sleep apnea: a potential therapeutic alternative or prudence needed?. Korean Journal of Anesthesiology, 2019, 72, 622-623.	0.9	0

#	Article	IF	Citations
217	Continuous Positive Airway Pressure (CPAP) in Non-Apneic Asthma: A Clinical Review of Current Evidence. Turkish Thoracic Journal, 2020, 21, 274-279.	0.2	0
218	Impact of Using a Novel Gastric Feeding Tube Adapter on Patient's Comfort and Air Leaks During Non-invasive Mechanical Ventilation. Archivos De Bronconeumologia, 2020, 56, 540.	0.4	0
219	Treatment approach to apnestic breathing in Arnold Chiari malformation: any role of non-invasive ventilation?. Tuberkuloz Ve Toraks, 2020, 68, 463-464.	0.2	0
220	In response to Na et al.â€™s long-term mortality of patients discharged from the hospital after successful critical care: do we need more comprehensive data?. Korean Journal of Anesthesiology, 2020, 73, 171-172.	0.9	0
221	Non-invasive mechanical ventilation in postoperative esophagectomy. Is a safe and efficacy indication always?. Journal of Thoracic Disease, 2014, 6, E58-9.	0.6	0
222	Atelectasis in Bariatric Surgery: Review Analysis and Key Practical Recommendations. Turkish Journal of Anaesthesiology and Reanimation, 2019, 47, 431-438.	0.2	0
223	Feasibility of Domiciliary Non-Invasive Mechanical Ventilation in Elderly Patients with Chronic Respiratory Failure: Is It without Limits?. Turkish Thoracic Journal, 2020, 21, 361.	0.2	0
224	High Flow Nasal Cannula in Pediatric Intensive Care Unit: Still an Open Question [Letter]. Pediatric Health, Medicine and Therapeutics, 2021, Volume 12, 519-520.	0.7	0
225	Feasibility of Domiciliary Non-Invasive Mechanical Ventilation in Elderly Patients with Chronic Respiratory Failure: Is It without Limits?. Turkish Thoracic Journal, 2020, 21, 361-361.	0.2	0
226	Is it time to use <scp>HFNC</scp> oxygen therapy during exercise in <scp>IPF</scp> patients?. Respirology, 2022, 27, 316-317.	1.3	0
227	Implementing non-invasive positive pressure ventilation approach to respiratory failure after cardiac surgery: devil is in the detail. Chinese Medical Journal, 2014, 127, 2550.	0.9	0
228	Non-adherence to CPAP and prevention of postoperative complications in OSA: what are the limits of anesthesia consultation?. Minerva Anestesiologica, 2015, 81, 1041.	0.6	0
229	Insights about Human-Centered Design Analysis as a Tool to Improve Patientsâ€™ Tolerance with Non-Invasive Ventilation. Chronic Obstructive Pulmonary Diseases (Miami, Fla), 2022, , .	0.5	0
230	Comment on â€œUsefulness of lung ultrasound in the early identification of severe COVID-19: results from a prospective studyâ€• Medical Ultrasonography, 2022, 24, 127.	0.4	0
231	Comments on â€œPost severe COVID-19 infection lung damages study. The experience of early three months multidisciplinary follow-upâ€•by De Michele et al.. Monaldi Archives for Chest Disease, 2022, , .	0.3	0
232	Continuous positive airway pressure helmet in patients with ARDS due to COVID-19 pneumonia. Insights about a therapy monitoring protocol. Australian Critical Care, 2022, , .	0.6	0
233	Respiratory rate index utility in high-flow nasal cannula oxygen therapy in COVID-19 pneumonia; what are the perfect boundaries?. Respiratory Investigation, 2022, , .	0.9	0
234	Delirium in COVIDâ€‘19 pneumonia: looking inside the geriatric unit. Internal and Emergency Medicine, 2022, , 1.	1.0	0

#	Article	IF	Citations
235	Methodological Insight to the High-Flow Nasal Cannula Oxygenation in Elderly Undergoing Endoscopic Retrograde Cholangiopancreatography. Digestive Diseases and Sciences, 2022, , 1.	1.1	0
236	Home HFNC in Children with Heart Disease: Is It Safe?. Pediatric Cardiology, 2022, 43, 931.	0.6	0
237	High-flow nasal oxygen decrease mortality in patients with severe SARS-CoV-2 pneumonia? Issues and controversies. Annals of Medicine and Surgery, 2022, 77, 103543.	0.5	0
238	High-flow nasal cannula oxygenation for awake craniotomy in patients with obesity: looking beyond oxygenation. Anesthesia and Pain Medicine, 2022, 17, 245.	0.5	0
239	HFNC and non-invasive ventilation: effects on alveolar recruitment-overdistention. ERJ Open Research, 0, , 00127-2022.	1.1	0
240	Balancing the risks and benefits is essential for reaping the success of adding in-circuit bacterial filters. European Respiratory Journal, 2022, 59, 2200562.	3.1	0
241	Pleural pressure during sleep in Marfan syndrome: details about the CPAP effect. Journal of Clinical Sleep Medicine, 0, , .	1.4	0
242	An appraisal of high-flow nasal cannula oxygen therapy in hypoxic pulmonary embolism patients. Tuberkuloz Ve Toraks, 2022, 70, 206-207.	0.2	0
243	Comparing helmet with mask CPAP following major abdominal surgery. Journal of Clinical Monitoring and Computing, 2023, 37, 19-20.	0.7	0