

Giuseppe Foti

List of Publications by Year in descending order

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Version: 2024-02-01

58
papers

8,105
citations

236612

25
h-index

155451

55
g-index

59
all docs

59
docs citations

59
times ranked

16278
citing authors

#	ARTICLE	IF	CITATIONS
1	Baseline Characteristics and Outcomes of 1591 Patients Infected With SARS-CoV-2 Admitted to ICUs of the Lombardy Region, Italy. <i>JAMA - Journal of the American Medical Association</i> , 2020, 323, 1574.	3.8	4,411
2	Risk Factors Associated With Mortality Among Patients With COVID-19 in Intensive Care Units in Lombardy, Italy. <i>JAMA Internal Medicine</i> , 2020, 180, 1345.	2.6	1,165
3	Feasibility and physiological effects of prone positioning in non-intubated patients with acute respiratory failure due to COVID-19 (PRON-COVID): a prospective cohort study. <i>Lancet Respiratory Medicine</i> , 2020, 8, 765-774.	5.2	386
4	Intubation Practices and Adverse Peri-intubation Events in Critically Ill Patients From 29 Countries. <i>JAMA - Journal of the American Medical Association</i> , 2021, 325, 1164.	3.8	232
5	Hospital-Acquired Infections in Critically Ill Patients With COVID-19. <i>Chest</i> , 2021, 160, 454-465.	0.4	225
6	Prone position in intubated, mechanically ventilated patients with COVID-19: a multi-centric study of more than 1000 patients. <i>Critical Care</i> , 2021, 25, 128.	2.5	157
7	Estimation of Patient's Inspiratory Effort From the Electrical Activity of the Diaphragm*. <i>Critical Care Medicine</i> , 2013, 41, 1483-1491.	0.4	136
8	Noninvasive Ventilatory Support of Patients with COVID-19 outside the Intensive Care Units (WARd-COVID). <i>Annals of the American Thoracic Society</i> , 2021, 18, 1020-1026.	1.5	111
9	Nursing Activities Score is increased in COVID-19 patients. <i>Intensive and Critical Care Nursing</i> , 2020, 59, 102876.	1.4	95
10	Prone Position in Acute Respiratory Distress Syndrome Patients. <i>Dimensions of Critical Care Nursing</i> , 2020, 39, 39-46.	0.4	82
11	End-Inspiratory Airway Occlusion. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1997, 156, 1210-1216.	2.5	77
12	Driving Pressure Is Associated with Outcome during Assisted Ventilation in Acute Respiratory Distress Syndrome. <i>Anesthesiology</i> , 2019, 131, 594-604.	1.3	71
13	Bedside selection of positive end-expiratory pressure by electrical impedance tomography in hypoxemic patients: a feasibility study. <i>Annals of Intensive Care</i> , 2017, 7, 76.	2.2	67
14	Plateau and driving pressure in the presence of spontaneous breathing. <i>Intensive Care Medicine</i> , 2019, 45, 97-98.	3.9	65
15	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
16	Neurologic outcome of postanoxic refractory status epilepticus after aggressive treatment. <i>Neurology</i> , 2018, 91, e2153-e2162.	1.5	54
17	The "helmet bundle" in COVID-19 patients undergoing non invasive ventilation. <i>Intensive and Critical Care Nursing</i> , 2020, 58, 102859.	1.4	53
18	One-year pulmonary impairment after severe COVID-19: a prospective, multicenter follow-up study. <i>Respiratory Research</i> , 2022, 23, 65.	1.4	47

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19	Detailed stratified GWAS analysis for severe COVID-19 in four European populations. <i>Human Molecular Genetics</i> , 2022, 31, 3945-3966.	1.4	46
20	The evaluation of nursing workload within an Italian ECMO Centre: A retrospective observational study. <i>Intensive and Critical Care Nursing</i> , 2019, 55, 102749.	1.4	40
21	Application of prone position in hypoxaemic patients supported by veno-venous ECMO. <i>Intensive and Critical Care Nursing</i> , 2018, 48, 61-68.	1.4	39
22	Measurement of Diaphragmatic Electrical Activity by Surface Electromyography in Intubated Subjects and Its Relationship With Inspiratory Effort. <i>Respiratory Care</i> , 2018, 63, 1341-1349.	0.8	37
23	Increase of Oxygen Consumption during a Progressive Decrease of Ventilatory Support Is Lower in Patients Failing the Trial in Comparison with Those Who Succeed. <i>Anesthesiology</i> , 2010, 113, 378-385.	1.3	33
24	Six-Month Pulmonary Impairment after Severe COVID-19: A Prospective, Multicentre Follow-Up Study. <i>Respiration</i> , 2021, 100, 1078-1087.	1.2	31
25	Prone positioning during venovenous extracorporeal membrane oxygenation for acute respiratory distress syndrome: a pooled individual patient data analysis. <i>Critical Care</i> , 2022, 26, 8.	2.5	28
26	Extracorporeal membrane oxygenation for COVID-19 and influenza H1N1 associated acute respiratory distress syndrome: a multicenter retrospective cohort study. <i>Critical Care</i> , 2022, 26, 34.	2.5	28
27	Paradoxical Effect of Chest Wall Compression on Respiratory System Compliance. <i>Chest</i> , 2021, 160, 1335-1339.	0.4	27
28	Occurrence of pendelluft under pressure support ventilation in patients who failed a spontaneous breathing trial: an observational study. <i>Annals of Intensive Care</i> , 2020, 10, 39.	2.2	27
29	Ultrasound-guided tip location of midline catheters. <i>Journal of Vascular Access</i> , 2020, 21, 764-768.	0.5	20
30	Short and long-term complications due to standard and extended prone position cycles in CoViD-19 patients. <i>Intensive and Critical Care Nursing</i> , 2022, 69, 103158.	1.4	19
31	ABO blood types and major outcomes in patients with acute hypoxaemic respiratory failure: A multicenter retrospective cohort study. <i>PLoS ONE</i> , 2018, 13, e0206403.	1.1	18
32	How different helmet fixing options could affect patients' pain experience during helmet continuous positive airway pressure. <i>Nursing in Critical Care</i> , 2019, 24, 369-374.	1.1	18
33	Early Clinical Experience in Using Helmet Continuous Positive Airway Pressure and High-Flow Nasal Cannula in Overweight and Obese Patients With Acute Hypoxemic Respiratory Failure From Coronavirus Disease 2019. <i>Critical Care</i> , 2020, 2, e0216.		18
34	Neurological outcome of postanoxic refractory status epilepticus after aggressive treatment. <i>Epilepsy and Behavior</i> , 2019, 101, 106374.	0.9	16
35	Sigh in Patients With Acute Hypoxemic Respiratory Failure and ARDS. <i>Chest</i> , 2021, 159, 1426-1436.	0.4	16
36	Assisted mechanical ventilation promotes recovery of diaphragmatic thickness in critically ill patients: a prospective observational study. <i>Critical Care</i> , 2020, 24, 85.	2.5	15

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37	Effect of Face Mask Design and Bias Flow on Rebreathing During Noninvasive Ventilation. <i>Respiratory Care</i> , 2019, 64, 793-800.	0.8	13
38	Procedures to minimize viral diffusion in the intensive care unit during the COVID-19 pandemic. <i>Intensive and Critical Care Nursing</i> , 2020, 60, 102894.	1.4	13
39	Difference between prolonged versus standard duration of prone position in COVID-19 patients: a retrospective study. <i>Minerva Anestesiologica</i> , 2021, 87, 1383-1385.	0.6	12
40	Cytopathology of bronchoalveolar lavages in COVID-19 pneumonia: A pilot study. <i>Cancer Cytopathology</i> , 2021, 129, 632-641.	1.4	10
41	Helmet and face mask for non-invasive respiratory support in patients with acute hypoxemic respiratory failure: A retrospective study. <i>Journal of Critical Care</i> , 2021, 65, 56-61.	1.0	10
42	Extracorporeal Gas Exchange for Acute Respiratory Distress Syndrome: Open Questions, Controversies and Future Directions. <i>Membranes</i> , 2021, 11, 172.	1.4	9
43	A Calibration Technique for the Estimation of Lung Volumes in Nonintubated Subjects by Electrical Impedance Tomography. <i>Respiration</i> , 2019, 98, 189-197.	1.2	8
44	Effect of Percutaneous Tracheostomy on Gas Exchange in Hypoxemic and Non-hypoxemic Mechanically Ventilated Patients. <i>Respiratory Care</i> , 2013, 58, 482-486.	0.8	7
45	Bedside Selection of Positive End Expiratory Pressure by Electrical Impedance Tomography in Patients Undergoing Venovenous Extracorporeal Membrane Oxygenation Support: A Comparison between COVID-19 ARDS and ARDS from Other Etiologies. <i>Journal of Clinical Medicine</i> , 2022, 11, 1639.	1.0	7
46	The heterogeneity of lung perfusion patterns in SPECT/CT during COVID-19: not only embolism. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 3020-3021.	3.3	6
47	Synergistic Effect of Static Compliance and D-dimers to Predict Outcome of Patients with COVID-19-ARDS: A Prospective Multicenter Study. <i>Biomedicines</i> , 2021, 9, 1228.	1.4	6
48	Accessory and Expiratory Muscles Activation During Spontaneous Breathing Trial: A Physiological Study by Surface Electromyography. <i>Frontiers in Medicine</i> , 2022, 9, 814219.	1.2	6
49	Good clinical practice for the use of vasopressor and inotropic drugs in critically ill patients: state-of-the-art and expert consensus. <i>Minerva Anestesiologica</i> , 2021, 87, 714-732.	0.6	5
50	COVID-19-associated immune-mediated encephalitis mimicking acute-onset Creutzfeldt-Jakob disease. <i>Annals of Clinical and Translational Neurology</i> , 2021, 8, 2314.	1.7	5
51	Event-triggered averaging of electrical impedance tomography (EIT) respiratory waveforms as compared to low-pass filtering for removal of cardiac related impedance changes. <i>Journal of Clinical Monitoring and Computing</i> , 2020, 34, 553-558.	0.7	3
52	A brief airway occlusion is sufficient to measure the patient's inspiratory effort/electrical activity of the diaphragm index (PEI). <i>Journal of Clinical Monitoring and Computing</i> , 2021, 35, 183-188.	0.7	3
53	Implementation of a Follow-Up Program for Intensive Care Unit Survivors. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 10122.	1.2	3
54	To Recruit or Not Recruit, This Is a χ^2 Test. <i>Critical Care Medicine</i> , 2015, 43, 719-720.	0.4	2

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55	Feasibility of CPAP application and variables related to worsening of respiratory failure in pregnant women with SARS-CoV-2 pneumonia: Experience of a tertiary care centre. PLoS ONE, 2021, 16, e0258754.	1.1	1
56	Individualized positive end-expiratory pressure guided by end-expiratory lung volume in early acute respiratory distress syndrome: study protocol for the multicenter, randomized IPERPEEP trial. Trials, 2022, 23, 63.	0.7	1
57	Beta blockers during veno-venous ECMO to improve oxygenation: A case report. Journal of Critical Care, 2019, 54, 269-270.	1.0	0
58	Bag valve resuscitator versus Mapleson C circuit during manual ventilation: A bench top study. Intensive and Critical Care Nursing, 2021, , 103186.	1.4	0