

# 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	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
2	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
3	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. <i>Trials</i> , 2022, 23, 63.	0.7	1
4	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
5	One-year pulmonary impairment after severe COVID-19: a prospective, multicenter follow-up study. <i>Respiratory Research</i> , 2022, 23, 65.	1.4	47
6	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
7	Bedside Selection of Positive End Expiratory Pressure by Electrical Impedance Tomography in Patients Undergoing Veno-Venous 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
8	Detailed stratified GWAS analysis for severe COVID-19 in four European populations. <i>Human Molecular Genetics</i> , 2022, 31, 3945-3966.	1.4	46
9	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
10	Sigh in Patients With Acute Hypoxemic Respiratory Failure and ARDS. <i>Chest</i> , 2021, 159, 1426-1436.	0.4	16
11	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
12	Extracorporeal Gas Exchange for Acute Respiratory Distress Syndrome: Open Questions, Controversies and Future Directions. <i>Membranes</i> , 2021, 11, 172.	1.4	9
13	Cytopathology of bronchoalveolar lavages in COVID-19 pneumonia: A pilot study. <i>Cancer Cytopathology</i> , 2021, 129, 632-641.	1.4	10
14	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
15	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
16	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
17	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
18	Paradoxical Effect of Chest Wall Compression on Respiratory System Compliance. <i>Chest</i> , 2021, 160, 1335-1339.	0.4	27

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19	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
20	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
21	Six-Month Pulmonary Impairment after Severe COVID-19: A Prospective, Multicentre Follow-Up Study. <i>Respiration</i> , 2021, 100, 1078-1087.	1.2	31
22	Hospital-Acquired Infections in Critically Ill Patients With COVID-19. <i>Chest</i> , 2021, 160, 454-465.	0.4	225
23	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
24	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
25	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
26	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. <i>PLoS ONE</i> , 2021, 16, e0258754.	1.1	1
27	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
28	Bag valve resuscitator versus Mapleson C circuit during manual ventilation: A bench top study. <i>Intensive and Critical Care Nursing</i> , 2021, , 103186.	1.4	0
29	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
30	Prone Position in Acute Respiratory Distress Syndrome Patients. <i>Dimensions of Critical Care Nursing</i> , 2020, 39, 39-46.	0.4	82
31	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. , 2020, 2, e0216.		18
32	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
33	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
34	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
35	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
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	Ultrasound-guided tip location of midline catheters. <i>Journal of Vascular Access</i> , 2020, 21, 764-768.	0.5	20
38	The "helmet bundle" in COVID-19 patients undergoing non invasive ventilation. <i>Intensive and Critical Care Nursing</i> , 2020, 58, 102859.	1.4	53
39	Nursing Activities Score is increased in COVID-19 patients. <i>Intensive and Critical Care Nursing</i> , 2020, 59, 102876.	1.4	95
40	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
41	Plateau and driving pressure in the presence of spontaneous breathing. <i>Intensive Care Medicine</i> , 2019, 45, 97-98.	3.9	65
42	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
43	Neurological outcome of postanoxic refractory status epilepticus after aggressive treatment. <i>Epilepsy and Behavior</i> , 2019, 101, 106374.	0.9	16
44	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
45	Beta blockers during veno-venous ECMO to improve oxygenation: A case report. <i>Journal of Critical Care</i> , 2019, 54, 269-270.	1.0	0
46	Effect of Face Mask Design and Bias Flow on Rebreathing During Noninvasive Ventilation. <i>Respiratory Care</i> , 2019, 64, 793-800.	0.8	13
47	Driving Pressure Is Associated with Outcome during Assisted Ventilation in Acute Respiratory Distress Syndrome. <i>Anesthesiology</i> , 2019, 131, 594-604.	1.3	71
48	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
49	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
50	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
51	Neurologic outcome of postanoxic refractory status epilepticus after aggressive treatment. <i>Neurology</i> , 2018, 91, e2153-e2162.	1.5	54
52	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
53	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
54	To Recruit or Not Recruit, This Is "I". <i>Critical Care Medicine</i> , 2015, 43, 719-720.	0.4	2

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55	Estimation of Patient's Inspiratory Effort From the Electrical Activity of the Diaphragm*. Critical Care Medicine, 2013, 41, 1483-1491.	0.4	136
56	Effect of Percutaneous Tracheostomy on Gas Exchange in Hypoxemic and Non-hypoxemic Mechanically Ventilated Patients. Respiratory Care, 2013, 58, 482-486.	0.8	7
57	Increase of Oxygen Consumption during a Progressive Decrease of Ventilatory Support Is Lower in Patients Failing the Trial in Comparison with Those Who Succeed. Anesthesiology, 2010, 113, 378-385.	1.3	33
58	End-Inspiratory Airway Occlusion. American Journal of Respiratory and Critical Care Medicine, 1997, 156, 1210-1216.	2.5	77