Tommaso Pettenuzzo

List of Publications by Year
in descending order

21 papers	437 citations	1040018 9 h-index	794568 19 g-index
22 all docs	22 docs citations	22 times ranked	694 citing authors

#	Article	IF	Citations
1	Flow-controlled ventilation may reduce mechanical power and increase ventilatory efficiency in severe coronavirus disease-19 acute respiratory distress syndrome. Pulmonology, 2023, 29, 154-156.	2.1	2
2	Preoperative Dexmedetomidine and intraoperative bradycardia in laparoscopic cholecystectomy: meta-analysis with trial sequential analysis. Korean Journal of Anesthesiology, 2022, , .	2.5	4
3	Chest X-ray Does Not Predict the Risk of Endotracheal Intubation and Escalation of Treatment in COVID-19 Patients Requiring Noninvasive Respiratory Support. Journal of Clinical Medicine, 2022, 11, 1636.	2.4	0
4	Early Physiologic Effects of Prone Positioning in COVID-19 Acute Respiratory Distress Syndrome. Anesthesiology, 2022, 137, 327-339.	2.5	12
5	Effect of Ultraprotective Mechanical Ventilation on Right Ventricular Function During Extracorporeal Membrane Oxygenation in Adults With Acute Respiratory Distress Syndrome. Journal of Cardiothoracic and Vascular Anesthesia, 2021, 35, 1906-1908.	1.3	3
6	Bedside Detection and Follow-Up of Pulmonary Artery Stenosis after Lung Transplantation. American Journal of Respiratory and Critical Care Medicine, 2021, 204, 1100-1102.	5.6	6
7	Higher versus lower positive end-expiratory pressure in patients without acute respiratory distress syndrome: a meta-analysis of randomized controlled trials. Critical Care, 2021, 25, 247.	5.8	3
8	Two Consecutive Runs of Veno-Venous Extracorporeal Membrane Oxygenation in a Peripartum Patient with COVID-19 Acute Respiratory Distress Syndrome. Case Reports in Critical Care, 2021, 2021, 1-5.	0.4	2
9	Electrical impedance tomography: A compass for the safe route to optimal PEEP. Respiratory Medicine, 2021, 187, 106555.	2.9	22
10	Outcomes of COVID-19 patients intubated after failure of non-invasive ventilation: a multicenter observational study. Scientific Reports, 2021, 11, 17730.	3.3	29
11	Surfactant therapy in lung transplantation: A systematic review and meta-analysis. Transplantation Reviews, 2021, 35, 100637.	2.9	3
12	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.	0.9	36
13	Right Ventricular Hypertrophy in Patients Undergoing Venovenous Extracorporeal Membrane Oxygenation for Severe Acute Respiratory Distress Syndrome. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 34, 1710-1712.	1.3	3
14	Extracorporeal life support and systemic inflammation. Intensive Care Medicine Experimental, 2019, 7, 46.	1.9	79
15	Effect of Neurally Adjusted Ventilatory Assist on Patient-Ventilator Interaction in Mechanically Ventilated Adults. Critical Care Medicine, 2019, 47, e602-e609.	0.9	11
16	Association of Driving Pressure With Mortality Among Ventilated Patients With Acute Respiratory Distress Syndrome: A Systematic Review and Meta-Analysis*. Critical Care Medicine, 2018, 46, 300-306.	0.9	96
17	Right patient selection and management in veno-venous extracorporeal carbon dioxide removal. Minerva Anestesiologica, 2018, 84, 409-410.	1.0	0
18	Blood Products Transfusion and Mid-Term Outcomes of Lung Transplanted Patients Under Extracorporeal Membrane Oxygenation Support. Progress in Transplantation, 2018, 28, 314-321.	0.7	11

#	Article	IF	Citations
19	Extracorporeal carbon dioxide removal in acute exacerbations of chronic obstructive pulmonary disease. Annals of Translational Medicine, 2018, 6, 31-31.	1.7	9
20	Sugammadex as rescue therapy for residual neuromuscular blockade in the intensive care unit. Canadian Journal of Anaesthesia, 2016, 63, 1384-1385.	1.6	3
21	Early respiratory complications after liver transplantation. World Journal of Gastroenterology, 2013, 19, 9271.	3.3	103