

# Andrea Coppadoro

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8023441/publications.pdf>

Version: 2024-02-01

27  
papers

1,655  
citations

567247

15  
h-index

526264

27  
g-index

27  
all docs

27  
docs citations

27  
times ranked

1464  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pentraxin 3 in acute respiratory distress syndrome: An early marker of severity*. Critical Care Medicine, 2008, 36, 2302-2308.	0.9	669
2	Persisting high levels of plasma pentraxin 3 over the first days after severe sepsis and septic shock onset are associated with mortality. Intensive Care Medicine, 2010, 36, 621-629.	8.2	137
3	Estimation of Patient's Inspiratory Effort From the Electrical Activity of the Diaphragm*. Critical Care Medicine, 2013, 41, 1483-1491.	0.9	136
4	Topographic Distribution of Tidal Ventilation in Acute Respiratory Distress Syndrome. Critical Care Medicine, 2013, 41, 1664-1673.	0.9	95
5	Do spontaneous and mechanical breathing have similar effects on average transpulmonary and alveolar pressure? A clinical crossover study. Critical Care, 2016, 20, 142.	5.8	94
6	Plasma sRAGE is independently associated with increased mortality in ARDS: a meta-analysis of individual patient data. Intensive Care Medicine, 2018, 44, 1388-1399.	8.2	82
7	A clinical assessment of the Mucus Shaver. Critical Care Medicine, 2012, 40, 119-124.	0.9	76
8	Effects of Sigh on Regional Lung Strain and Ventilation Heterogeneity in Acute Respiratory Failure Patients Undergoing Assisted Mechanical Ventilation*. Critical Care Medicine, 2015, 43, 1823-1831.	0.9	52
9	Novel preventive strategies for ventilator-associated pneumonia. Critical Care, 2012, 16, 210.	5.8	45
10	Alveolar pentraxin 3 as an early marker of microbiologically confirmed pneumonia: a threshold-finding prospective observational study. Critical Care, 2014, 18, 562.	5.8	44
11	Transfusion of Stored Autologous Blood Does Not Alter Reactive Hyperemia Index in Healthy Volunteers. Anesthesiology, 2012, 117, 56-63.	2.5	37
12	Clinical Assessment of Auto-positive End-expiratory Pressure by Diaphragmatic Electrical Activity during Pressure Support and Neurally Adjusted Ventilatory Assist. Anesthesiology, 2014, 121, 563-571.	2.5	33
13	Elevated Plasma and Alveolar Levels of Soluble Receptor for Advanced Glycation Endproducts Are Associated with Severity of Lung Dysfunction in ARDS Patients. Tohoku Journal of Experimental Medicine, 2010, 222, 105-112.	1.2	31
14	Non-Pharmacological Interventions to Prevent Ventilator-Associated Pneumonia: A Literature Review. Respiratory Care, 2019, 64, 1586-1595.	1.6	29
15	Occurrence of pendelluft under pressure support ventilation in patients who failed a spontaneous breathing trial: an observational study. Annals of Intensive Care, 2020, 10, 39.	4.6	27
16	Critical illness is associated with decreased plasma levels of coenzyme Q10: A cross-sectional study. Journal of Critical Care, 2013, 28, 571-576.	2.2	13
17	Modifying endotracheal tubes to prevent ventilator-associated pneumonia. Current Opinion in Infectious Diseases, 2011, 24, 157-162.	3.1	11
18	Evaluation of an Endoscopic Procedure for the Treatment of Docking Site Nonunion. Journal of Orthopaedic Trauma, 2013, 27, 569-575.	1.4	8

#	ARTICLE	IF	CITATIONS
19	The Ratio of Inspiratory Pressure Over Electrical Activity of the Diaphragm Remains Stable During ICU Stay and Is Not Related to Clinical Outcome. <i>Respiratory Care</i> , 2016, 61, 495-501.	1.6	8
20	Measurement of endotracheal tube secretions volume by micro computed tomography (MicroCT) scan: an experimental and clinical study. <i>BMC Anesthesiology</i> , 2014, 14, 22.	1.8	7
21	The use of a novel cleaning closed suction system reduces the volume of secretions within the endotracheal tube as assessed by micro-computed tomography: a randomized clinical trial. <i>Annals of Intensive Care</i> , 2015, 5, 57.	4.6	6
22	To breathe or not to breathe?*. <i>Critical Care Medicine</i> , 2012, 40, 1680-1681.	0.9	4
23	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.	1.6	3
24	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.	1.6	3
25	Altered Arterial Compliance in Hypertensive Pregnant Women Is Associated with Preeclampsia. <i>Anesthesia and Analgesia</i> , 2013, 116, 1050-1056.	2.2	2
26	A novel Venturi system to generate high flow with titratable FiO2. <i>AboutOpen</i> , 2021, 8, 88-91.	0.2	2
27	A Rare Case of ALCAPA and Rheumatic Mitral Valve Regurgitation in an Adult Patient. <i>Heart Surgery Forum</i> , 2014, 17, 250.	0.5	1