

# Carles Subira

## List of Publications by Year in descending order

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Version: 2024-02-01

21  
papers

981  
citations

687220

13  
h-index

940416

16  
g-index

23  
all docs

23  
docs citations

23  
times ranked

1324  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cerebral Autoregulation Indices Are Not Interchangeable in Patients With Sepsis. <i>Frontiers in Neurology</i> , 2022, 13, 760293.	1.1	7
2	Cardiopulmonary coupling indices to assess weaning readiness from mechanical ventilation. <i>Scientific Reports</i> , 2021, 11, 16014.	1.6	5
3	Cognitive phenotypes 1Âmonth after ICU discharge in mechanically ventilated patients: a prospective observational cohort study. <i>Critical Care</i> , 2020, 24, 618.	2.5	24
4	Development and validation of a sample entropy-based method to identify complex patient-ventilator interactions during mechanical ventilation. <i>Scientific Reports</i> , 2020, 10, 13911.	1.6	4
5	Effects of sedatives and opioids on trigger and cycling asynchronies throughout mechanical ventilation: an observational study in a large dataset from critically ill patients. <i>Critical Care</i> , 2019, 23, 245.	2.5	35
6	Spontaneous Breathing Trials and Successful Extubationâ€”Reply. <i>JAMA - Journal of the American Medical Association</i> , 2019, 322, 1717.	3.8	0
7	Effect of Pressure Support vs T-Piece Ventilation Strategies During Spontaneous Breathing Trials on Successful Extubation Among Patients Receiving Mechanical Ventilation. <i>JAMA - Journal of the American Medical Association</i> , 2019, 321, 2175.	3.8	147
8	Severity scores should incorporate limitations on life support for predicting mortality. <i>Medicina Intensiva (English Edition)</i> , 2019, 43, 509-510.	0.1	0
9	Severity scores should incorporate limitations on life support for predicting mortality. <i>Medicina Intensiva</i> , 2019, 43, 509-510.	0.4	0
10	The importance of the spontaneous breathing trial to keep extubated. <i>Annals of Translational Medicine</i> , 2019, 7, 705-705.	0.7	0
11	Minimizing Asynchronies in Mechanical Ventilation: Current and Future Trends. <i>Respiratory Care</i> , 2018, 63, 464-478.	0.8	51
12	Limitation of life support techniques at admission to the intensive care unit: a multicenter prospective cohort study. <i>Journal of Intensive Care</i> , 2018, 6, 24.	1.3	26
13	High red blood cell distribution width as a marker of hospital mortality after ICU discharge: a cohort study. <i>Journal of Intensive Care</i> , 2018, 6, 74.	1.3	17
14	Predicting Patient-ventilator Asynchronies with Hidden Markov Models. <i>Scientific Reports</i> , 2018, 8, 17614.	1.6	26
15	Impaired cerebral autoregulation is associated with brain dysfunction in patients with sepsis. <i>Critical Care</i> , 2018, 22, 327.	2.5	84
16	Asynchrony Between Fact and Dogmaâ€”Response. <i>Respiratory Care</i> , 2018, 63, 941.2-942.	0.8	0
17	Double Cycling During Mechanical Ventilation: Frequency, Mechanisms, and Physiologic Implications*. <i>Critical Care Medicine</i> , 2018, 46, 1385-1392.	0.4	53
18	High-flow nasal cannula to prevent postextubation respiratory failure in high-risk non-hypercapnic patients: a randomized multicenter trial. <i>Annals of Intensive Care</i> , 2017, 7, 47.	2.2	59

#	ARTICLE	IF	CITATIONS
19	Automatic detection of ventilatory modes during invasive mechanical ventilation. <i>Critical Care</i> , 2016, 20, 258.	2.5	14
20	Effect of Postextubation High-Flow Nasal Cannula vs Conventional Oxygen Therapy on Reintubation in Low-Risk Patients. <i>JAMA - Journal of the American Medical Association</i> , 2016, 315, 1354.	3.8	412
21	Common variants of NFE2L2 gene predisposes to acute respiratory distress syndrome in patients with severe sepsis. <i>Critical Care</i> , 2015, 19, 256.	2.5	17