Gustavo Adolfo Ospina TascÃ³n

List of Publications by Year
in descending order

28 papers	2,680 citations	471509 17 h-index	580821 25 g-index
29 all docs	29 docs citations	29 times ranked	3276 citing authors

#	Article	IF	Citations
1	Septic shock: a microcirculation disease. Current Opinion in Anaesthesiology, 2021, 34, 85-91.	2.0	40
2	Effects of a Resuscitation Strategy Targeting Peripheral Perfusion Status versus Serum Lactate Levels among Patients with Septic Shock. A Bayesian Reanalysis of the ANDROMEDA-SHOCK Trial. American Journal of Respiratory and Critical Care Medicine, 2020, 201, 423-429.	5.6	126
3	Impact of Using a Novel Gastric Feeding Tube Adaptor on Patient's Comfort and Air Leaks During Non-invasive Mechanical Ventilation. Archivos De Bronconeumologia, 2020, 56, 353-359.	0.8	9
4	Reply to â€œImpact of Using a Novel Gastric Feeding Tube Adaptor on Patient's Comfort and Air Leaks During Non-invasive Mechanical Ventilationâ€• Archivos De Bronconeumologia, 2020, 56, 540-541.	0.8	0
5	Should we start vasopressors very early in septic shock?. Journal of Thoracic Disease, 2020, 12, 3893-3896.	1.4	10
6	Impact of Using a Novel Gastric Feeding Tube Adaptor on Patient's Comfort and Air Leaks During Non-invasive Mechanical Ventilation. Archivos De Bronconeumologia, 2020, 56, 353-359.	0.8	5
7	Inodilators in septic shock: should these be used?. Annals of Translational Medicine, 2020, 8, 796-796.	1.7	9
8	Effects of very early start of norepinephrine in patients with septic shock: a propensity score-based analysis. Critical Care, 2020, 24, 52.	5.8	97
9	Systematic assessment of fluid responsiveness during early septic shock resuscitation: secondary analysis of the ANDROMEDA-SHOCK trial. Critical Care, 2020, 24, 23.	5.8	53
10	Microcirculatory dysfunction and dead-space ventilation in early ARDS: a hypothesis-generating observational study. Annals of Intensive Care, 2020, 10, 35.	4.6	17
11	Diastolic shock index and clinical outcomes in patients with septic shock. Annals of Intensive Care, 2020, 10, 41.	4.6	57
12	Reply to â€œImpact of Using a Novel Gastric Feeding Tube Adaptor on Patient's Comfort and Air Leaks During Non-invasive Mechanical Ventilationâ€• Archivos De Bronconeumologia, 2020, 56, 540-541.	0.8	0
13	Diastolic shock index (DSI) worksâ€¦ and it could be a quite useful tool. Annals of Intensive Care, 2020, 10, 109.	4.6	1
14	Combination of O2 and CO2-derived variables to detect tissue hypoxia in the critically ill patient. Journal of Thoracic Disease, 2019, 11, S1544-S1550.	1.4	10
15	Effect of a Resuscitation Strategy Targeting Peripheral Perfusion Status vs Serum Lactate Levels on 28-Day Mortality Among Patients With Septic Shock. JAMA - Journal of the American Medical Association, 2019, 321, 654.	7.4	471
16	The PCO2 Gaps. Lessons From the ICU, 2019, , 173-190.	0.1	0
17	Venous-arterial CO2 to arterial-venous O2 differences: A physiological meaning debate. Journal of Critical Care, 2018, 48, 443-444.	2.2	4
18	Organizational Issues, Structure, and Processes of Care in 257 ICUs in Latin America. Critical Care Medicine, 2017, 45, 1325-1336.	0.9	36

#	Article	IF	Citations
19	Effects of dobutamine on intestinal microvascular blood flow heterogeneity and O₂ extraction during septic shock. Journal of Applied Physiology, 2017, 122, 1406-1417.	2.5	27
20	Effect of Lung Recruitment and Titrated Positive End-Expiratory Pressure (PEEP) vs Low PEEP on Mortality in Patients With Acute Respiratory Distress Syndrome. JAMA - Journal of the American Medical Association, 2017, 318, 1335.	7.4	696
21	International Surviving Sepsis Campaign guidelines 2016: the perspective from low-income and middle-income countries. Lancet Infectious Diseases, The, 2017, 17, 893-895.	9.1	36
22	Microcirculatory blood flow derangements during severe preeclampsia and HELLP syndrome. Pregnancy Hypertension, 2017, 10, 124-130.	1.4	15
23	The Endothelium in Sepsis. Shock, 2016, 45, 259-270.	2.1	453
24	Understanding the venousâ€“arterial CO2 to arterialâ€“venous O2 content difference ratio. Intensive Care Medicine, 2016, 42, 1801-1804.	8.2	43
25	Can venous-to-arterial carbon dioxide differences reflect microcirculatory alterations in patients with septic shock?. Intensive Care Medicine, 2016, 42, 211-221.	8.2	140
26	Combination of arterial lactate levels and venous-arterial CO2 to arterial-venous O2 content difference ratio as markers of resuscitation in patients with septic shock. Intensive Care Medicine, 2015, 41, 796-805.	8.2	109
27	When to stop septic shock resuscitation: clues from a dynamic perfusion monitoring. Annals of Intensive Care, 2014, 4, 30.	4.6	105
28	Persistently high venous-to-arterial carbon dioxide differences during early resuscitation are associated with poor outcomes in septic shock. Critical Care, 2013, 17, R294.	5.8	110