Leonardo S L Bastos

List of Publications by Year
in descending order

18 papers	661 citations	933447 10 h-index	888059 17 g-index
20 all docs	20 docs citations	20 times ranked	1261 citing authors

#	Article	IF	Citations
1	The resilient intensive care unit. Annals of Intensive Care, 2022, 12, 37.	4.6	11
2	Comparing continuous versus categorical measures to assess and benchmark intensive care unit performance. Journal of Critical Care, 2022, 70, 154063.	2.2	4
3	Frameworks for reverse logistics and sustainable design integration under a sustainability perspective: a systematic literature review. Research in Engineering Design - Theory, Applications, and Concurrent Engineering, 2021, 32, 225-243.	2.1	10
4	Effect of seasonal and temperature variation on hospitalizations for stroke over a 10-year period in Brazil. International Journal of Stroke, 2021, 16, 406-410.	5.9	6
5	Effect of Convalescent Plasma in Critically Ill Patients With COVID-19: An Observational Study. Frontiers in Medicine, 2021, 8, 630982.	2.6	15
6	Sociodemographic factors associated with COVID-19 in-hospital mortality in Brazil. Public Health, 2021, 192, 15-20.	2.9	49
7	App-based symptom tracking to optimize SARS-CoV-2 testing strategy using machine learning. PLoS ONE, 2021, 16, e0248920.	2.5	15
8	Characterisation of the first 250â€˜000 hospital admissions for COVID-19 in Brazil: a retrospective analysis of nationwide data. Lancet Respiratory Medicine,the, 2021, 9, 407-418.	10.7	309
9	Evolving changes in mortality of 13,301 critically ill adult patients with COVID-19 over 8Âmonths. Intensive Care Medicine, 2021, 47, 538-548.	8.2	72
10	SAPS-3 performance for hospital mortality prediction in 30,571 patients with COVID-19 admitted to ICUs in Brazil. Intensive Care Medicine, 2021, 47, 1047-1049.	8.2	18
11	Clinical Characteristics and In-Hospital Mortality of Cardiac Arrest Survivors in Brazil: A Large Retrospective Multicenter Cohort Study. , 2021, 3, e0479.		0
12	COVID-19 hospital admissions: Brazil's first and second waves compared. Lancet Respiratory Medicine,the, 2021, 9, e82-e83.	10.7	61
13	The association of the COVID-19 pandemic and short-term outcomes of non-COVID-19 critically ill patients: an observational cohort study in Brazilian ICUs. Intensive Care Medicine, 2021, 47, 1440-1449.	8.2	27
14	Using data envelopment analysis to perform benchmarking in intensive care units. PLoS ONE, 2021, 16, e0260025.	2.5	3
15	Systemic Severity and Organ Dysfunction in Subarachnoid Hemorrhage: A Large Retrospective Multicenter Cohort Study. Neurocritical Care, 2020, 35, 56-61.	2.4	5
16	Structure and process associated with the efficiency of intensive care units in low-resource settings: An analysis of the CHECKLIST-ICU trial database. Journal of Critical Care, 2020, 59, 118-123.	2.2	8
17	A mixed integer programming approach to the patient admission scheduling problem. European Journal of Operational Research, 2019, 273, 831-840.	5.7	40
18	The current context of Lean and Six Sigma Logistics applications in literature: A Systematic Review. Brazilian Journal of Operations and Production Management, 2017, 14, 586-602.	1.4	7