RaÃºl LÃ³pez-Izquierdo

List of Publications by Year
in descending order

		759055	610775
50	713	12	24
papers	citations	h-index	g-index
52	52	52	1349
all docs	docs citations	times ranked	citing authors

#	ARTICLE	IF	CITATIONS
1	Viral RNA load in plasma is associated with critical illness and a dysregulated host response in COVID-19. Critical Care, 2020, 24, 691.	2.5	185
2	Plasma selenium levels and oxidative stress biomarkers: A gene–environment interaction population-based study. Free Radical Biology and Medicine, 2014, 74, 229-236.	1.3	49
3	Urine cadmium levels and albuminuria in a general population from Spain: A gene-environment interaction analysis. Environment International, 2017, 106, 27-36.	4.8	44
4	A gene-environment interaction analysis of plasma selenium with prevalent and incident diabetes: The Hortega study. Redox Biology, 2017, 12, 798-805.	3.9	40
5	Prognostic value of lactate in prehospital care as a predictor of early mortality. American Journal of Emergency Medicine, 2019, 37, 1627-1632.	0.7	25
6	Accuracy of National Early Warning Score 2 (NEWS2) in Prehospital Triage on In-Hospital Early Mortality: A Multi-Center Observational Prospective Cohort Study. Prehospital and Disaster Medicine, 2019, 34, 610-618.	0.7	24
7	Analysis of the early warning score to detect critical or high-risk patients in the prehospital setting. Internal and Emergency Medicine, 2019, 14, 581-589.	1.0	23
8	Role of SpO2/FiO2 Ratio and ROX Index in Predicting Early Invasive Mechanical Ventilation in COVID-19. A Pragmatic, Retrospective, Multi-Center Study. Biomedicines, 2021, 9, 1036.	1.4	23
9	Can the prehospital National Early Warning Score 2 identify patients at risk of in-hospital early mortality? A prospective, multicenter cohort study. Heart and Lung: Journal of Acute and Critical Care, 2020, 49, 585-591.	0.8	20
10	The Value of Prehospital Early Warning Scores to Predict in - Hospital Clinical Deterioration: A Multicenter, Observational Base-Ambulance Study. Prehospital Emergency Care, 2021, 25, 597-606.	1.0	17
11	Accuracy of prehospital point‐of‐care lactate in early in‐hospital mortality. European Journal of Clinical Investigation, 2020, 50, e13341.	1.7	16
12	Early Warning Scores in Patients with Suspected COVID-19 Infection in Emergency Departments. Journal of Personalized Medicine, 2021, 11, 170.	1.1	16
13	The nutrigenetic influence of the interaction between dietary vitamin E and TXN and COMT gene polymorphisms on waist circumference: a case control study. Journal of Translational Medicine, 2015, 13, 286.	1.8	14
14	Association of Prehospital Oxygen Saturation to Inspired Oxygen Ratio With 1-, 2-, and 7-Day Mortality. JAMA Network Open, 2021, 4, e215700.	2.8	14
15	Zinc and smoking habits in the setting of hypertension in a Spanish populations. Hypertension Research, 2015, 38, 149-154.	1.5	13
16	Mobile Triage Applications: A Systematic Review in Literature and Play Store. Journal of Medical Systems, 2021, 45, 86.	2.2	12
17	The Prognostic Value of Prehospital Blood Lactate Levels to Predict Early Mortality in Acute Cardiovascular Disease. Shock, 2020, 53, 164-170.	1.0	11
18	Identification of Serious Adverse Events in Patients with Traumatic Brain Injuries, from Prehospital Care to Intensive-Care Unit, Using Early Warning Scores. International Journal of Environmental Research and Public Health, 2020, 17, 1504.	1.2	11

#	Article	IF	Citations
19	One-on-one comparison between qCSI and NEWS scores for mortality risk assessment in patients with COVID-19. Annals of Medicine, 2022, 54, 646-654.	1.5	11
20	Do Genes Modify the Association of Selenium and Lipid Levels?. Antioxidants and Redox Signaling, 2015, 22, 1352-1362.	2.5	10
21	A Multicenter Observational Prospective Cohort Study of Association of the Prehospital National Early Warning Score 2 and Hospital Triage with Early Mortality. Emergency Medicine International, 2019, 2019, 1-8.	0.3	10
22	Prehospital Point-Of-Care Lactate Increases the Prognostic Accuracy of National Early Warning Score 2 for Early Risk Stratification of Mortality: Results of a Multicenter, Observational Study. Journal of Clinical Medicine, 2020, 9, 1156.	1.0	10
23	Time for a prehospital-modified sequential organ failure assessment score: An ambulanceâ€"Based cohort study. American Journal of Emergency Medicine, 2021, 49, 331-337.	0.7	10
24	How ineffective hypertension control in subjects treated with angiotensin-converting enzyme inhibitors is related to polymorphisms in the renin-angiotensin-aldosterone system. European Journal of Pharmaceutical Sciences, 2010, 39, 380-386.	1.9	7
25	Role of qSOFA and SOFA Scoring Systems for Predicting In-Hospital Risk of Deterioration in the Emergency Department. International Journal of Environmental Research and Public Health, 2020, 17, 8367.	1.2	7
26	Accuracy of early warning scores for predicting serious adverse events in pre-hospital traumatic injury. Injury, 2020, 51, 1554-1560.	0.7	7
27	A predictive model for serious adverse events in adults with acute poisoning in prehospital and hospital care. Australian Critical Care, 2021, 34, 209-216.	0.6	6
28	Predictive value of the prehospital NEWS2-L â€"National Early Warning Score 2 Lactateâ€" for detecting early death after an emergency. Emergencias, 2019, 31, 173-179.	0.6	6
29	Blood Biomarkers for Assessing Headaches in Healthcare Workers after Wearing Biological Personal Protective Equipment in a COVID-19 Field Hospital. Journal of Personalized Medicine, 2021, 11, 27.	1.1	5
30	Early detection of intensive care needs and mortality risk by use of five early warning scores in patients with traumatic injuries: An observational study. Intensive and Critical Care Nursing, 2021, 67, 103095.	1.4	5
31	Predicting Health Care Workers' Tolerance of Personal Protective Equipment: An Observational Simulation Study. Clinical Simulation in Nursing, 2020, 47, 65-72.	1.5	4
32	Lactate improves the predictive ability of the National Early Warning Score 2 in the emergency department. Australian Critical Care, 2022, 35, 677-683.	0.6	4
33	Risk for early death in acutely ill older adults attended by prehospital emergency medical services. Emergencias, 2020, 32, 177-184.	0.6	4
34	Correlation of Zinc with Oxidative Stress Biomarkers. International Journal of Environmental Research and Public Health, 2015, 12, 3060-3076.	1.2	3
35	Clinical Utility of Delta Lactate for Predicting Early In-Hospital Mortality in Adult Patients: A Prospective, Multicentric, Cohort Study. Diagnostics, 2020, 10, 960.	1.3	3
36	Can capillary lactate improve early warning scores in emergency department? An observational, prospective, multicentre study. International Journal of Clinical Practice, 2021, 75, e13779.	0.8	3

#	Article	IF	Citations
37	Prehospital troponin as a predictor of early clinical deterioration. European Journal of Clinical Investigation, 2021, 51, e13591.	1.7	3
38	N-antigenemia detection by a rapid lateral flow test predicts 90-day mortality in COVID-19: A prospective cohort study. Clinical Microbiology and Infection, 2022, 28, 1391.e1-1391.e5.	2.8	3
39	Role of Biomarkers in the Prediction of Serious Adverse Events after Syncope in Prehospital Assessment: A Multi-Center Observational Study. Journal of Clinical Medicine, 2020, 9, 651.	1.0	2
40	Tracking the National Early Warning Score 2 from Prehospital Care to the Emergency Department: A Prospective, Ambulance-Based, Observational Study. Prehospital Emergency Care, 2023, 27, 75-83.	1.0	2
41	Risk models for predicting in-hospital mortality from COVID-19 pneumonia in the elderly. Emergencias, 2021, 33, 282-291.	0.6	2
42	Combination of Prehospital NT-proBNP with qSOFA and NEWS to Predict Sepsis and Sepsis-Related Mortality. Disease Markers, 2022, 2022, 1-13.	0.6	2
43	Comparison of Nine Early Warning Scores for Identification of Short-Term Mortality in Acute Neurological Disease in Emergency Department. Journal of Personalized Medicine, 2022, 12, 630.	1.1	2
44	Can anxiety in undergraduate students in a high-fidelity clinical simulation be predicted? A randomized, sham-controlled, blinded trial. Nurse Education Today, 2021, 98, 104774.	1.4	1
45	Ninguno. Investigacion Y Educacion En Enfermeria, 2021, 39, .	0.4	1
46	Usefulness of infection biomarkers for diagnosing bacteremia in patients with a sepsis code in the emergency department. Infezioni in Medicina, 2020, 28, 29-36.	0.7	1
47	Novel Prehospital Phenotypes and Outcomes in Adult-Patients with Acute Disease. Journal of Medical Systems, 2022, 46, .	2.2	1
48	Role of prehospital point-of-care N-terminal pro-brain natriuretic peptide in acute life-threatening cardiovascular disease. International Journal of Cardiology, 2022, , .	0.8	1
49	Influencia de PCR SARS-CoV-2 positivas en los ingresos hospitalarios por COVID-19 en un Ã¡rea de salud espaÃ±ola. Medicina ClÃnica, 2021, 156, 407-408.	0.3	0
50	Head-to-head comparison of pre-hospital qSOFA and lactate-qSOFA for predicting sepsis in patients with and without suspected infection. A multicenter prospective cohort study. Archives of Medical Science, 2020, , .	0.4	0