Francisco MartÃn-RodrÃguez

List of Publications by Year
in descending order

54 papers	421 citations	840776 11 h-index	888059 17 g-index
62 all docs	62 docs citations	62 times ranked	346 citing authors

#	Article	IF	Citations
1	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.	1.8	2
2	The Importance of Optional Practical Anatomy Courses for Undergraduate Speech Therapy Students. Anatomical Sciences Education, 2022, 15, 187-197.	3.7	1
3	Comorbidity‐adjusted NEWS predicts mortality in suspected patients with COVID‐19 from nursing homes: Multicentre retrospective cohort study. Journal of Advanced Nursing, 2022, 78, 1618-1631.	3.3	4
4	Lactate improves the predictive ability of the National Early Warning Score 2 in the emergency department. Australian Critical Care, 2022, 35, 677-683.	1.3	4
5	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.	3.8	11
6	Combination of Prehospital NT-proBNP with qSOFA and NEWS to Predict Sepsis and Sepsis-Related Mortality. Disease Markers, 2022, 2022, 1-13.	1.3	2
7	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.	2.5	2
8	Novel Prehospital Phenotypes and Outcomes in Adult-Patients with Acute Disease. Journal of Medical Systems, 2022, 46, .	3.6	1
9	Role of prehospital point-of-care N-terminal pro-brain natriuretic peptide in acute life-threatening cardiovascular disease. International Journal of Cardiology, 2022, , .	1.7	1
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.	1.8	17
11	Can capillary lactate improve early warning scores in emergency department? An observational, prospective, multicentre study. International Journal of Clinical Practice, 2021, 75, e13779.	1.7	3
12	A predictive model for serious adverse events in adults with acute poisoning in prehospital and hospital care. Australian Critical Care, 2021, 34, 209-216.	1.3	6
13	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.	2.5	5
14	Early Warning Scores in Patients with Suspected COVID-19 Infection in Emergency Departments. Journal of Personalized Medicine, 2021, 11, 170.	2.5	16
15	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.	3.3	1
16	Ninguno. Investigacion Y Educacion En Enfermeria, 2021, 39, .	0.8	1
17	Association of Prehospital Oxygen Saturation to Inspired Oxygen Ratio With 1-, 2-, and 7-Day Mortality. JAMA Network Open, 2021, 4, e215700.	5.9	14
18	Prehospital troponin as a predictor of early clinical deterioration. European Journal of Clinical Investigation, 2021, 51, e13591.	3.4	3

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19	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.	2.9	5
20	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.	3.2	23
21	Mobile Triage Applications: A Systematic Review in Literature and Play Store. Journal of Medical Systems, 2021, 45, 86.	3.6	12
22	Machine Learning in Medical Emergencies: a Systematic Review and Analysis. Journal of Medical Systems, 2021, 45, 88.	3.6	17
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.	1.6	10
24	Transfer Learning for Alzheimerâ€™s Disease through Neuroimaging Biomarkers: A Systematic Review. Sensors, 2021, 21, 7259.	3.8	33
25	How Relevant Is the Place Where First-Year College Students Live in Relation to the Increase in Body Mass Index?. Healthcare (Switzerland), 2021, 9, 1638.	2.0	2
26	The Prognostic Value of Prehospital Blood Lactate Levels to Predict Early Mortality in Acute Cardiovascular Disease. Shock, 2020, 53, 164-170.	2.1	11
27	Accuracy of prehospital pointâ€ofâ€care lactate in early inâ€hospital mortality. European Journal of Clinical Investigation, 2020, 50, e13341.	3.4	16
28	Clinical Utility of Delta Lactate for Predicting Early In-Hospital Mortality in Adult Patients: A Prospective, Multicentric, Cohort Study. Diagnostics, 2020, 10, 960.	2.6	3
29	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.	2.6	7
30	How Health Habits Influence the Physiological Response During a Physical Activity in Extreme Temperatures?. International Journal of Environmental Research and Public Health, 2020, 17, 6374.	2.6	0
31	Predicting Health Care Workers' Tolerance of Personal Protective Equipment: An Observational Simulation Study. Clinical Simulation in Nursing, 2020, 47, 65-72.	3.0	4
32	Physiological Response of Quality Cardiopulmonary Resuscitation, Crossover Trial on Mannequin in Extreme Temperature Conditions. International Journal of Environmental Research and Public Health, 2020, 17, 5835.	2.6	4
33	Accuracy of early warning scores for predicting serious adverse events in pre-hospital traumatic injury. Injury, 2020, 51, 1554-1560.	1.7	7
34	Do Rescuersâ€™ Physiological Responses and Anxiety Influence Quality Resuscitation under Extreme Temperatures?. International Journal of Environmental Research and Public Health, 2020, 17, 4241.	2.6	5
35	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.	1.6	20
36	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.	2.4	2

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37	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.	2.6	11
38	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.	2.4	10
39	Mobile Health Apps for Medical Emergencies: Systematic Review. JMIR MHealth and UHealth, 2020, 8, e18513.	3.7	20
40	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, , .	0.9	0
41	Authors' Reply to Discernment of Mortality Predictors in Patients with Major Injuries-direct Trauma Impact or Systemic Complications. , 2020, , 1-1.		0
42	Usefulness of infection biomarkers for diagnosing bacteremia in patients with a sepsis code in the emergency department. Infezioni in Medicina, 2020, 28, 29-36.	1.1	1
43	Risk for early death in acutely ill older adults attended by prehospital emergency medical services. Emergencias, 2020, 32, 177-184.	0.6	4
44	Metabolic fatigue in resuscitators using personal protection equipment against biological hazard. Investigacion Y Educacion En Enfermeria, 2019, 37, .	0.8	2
45	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.	0.8	10
46	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.	1.3	24
47	Ãndice de perfusiÃ³n en una reanimaciÃ³n con riesgo biolÃ³gico, como medida de mala tolerancia fisiolÃ³gica. Enfermeria Global, 2019, 18, 417-444.	0.4	0
48	Prognostic value of lactate in prehospital care as a predictor of early mortality. American Journal of Emergency Medicine, 2019, 37, 1627-1632.	1.6	25
49	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.	2.0	23
50	Prognostic value of lactate in prehospital care as a predictor of mortality and high-risk patients with trauma. Signa Vitae, 2019, 15, 59.	0.3	0
51	Are we choosing the right size of protective clothing to use during emergencies that confer biological risk?. Emergencias, 2019, 31, 142-143.	0.6	0
52	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
53	Does Gender Influence Physiological Tolerance in Resuscitators When Using Personal Protection Equipment against Biological Hazards?. Emergency Medicine International, 2018, 2018, 1-7.	0.8	2
54	Does level D personal protective equipment guard against hazardous biologic agents during cardiopulmonary resuscitation?. Emergencias, 2018, 30, 119-122.	0.6	7