

Francisco MartÃ-n-RodrÃ-guez

List of Publications by Year in descending order

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Version: 2024-02-01

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	Transfer Learning for Alzheimer's Disease through Neuroimaging Biomarkers: A Systematic Review. <i>Sensors</i> , 2021, 21, 7259.	3.8	33
2	Prognostic value of lactate in prehospital care as a predictor of early mortality. <i>American Journal of Emergency Medicine</i> , 2019, 37, 1627-1632.	1.6	25
3	Accuracy of National Early Warning Score 2 (NEWS2) in Prehospital Triage on In-Hospital Early Mortality: A Multi-Center Observational Prospective Cohort Study. <i>Prehospital and Disaster Medicine</i> , 2019, 34, 610-618.	1.3	24
4	Analysis of the early warning score to detect critical or high-risk patients in the prehospital setting. <i>Internal and Emergency Medicine</i> , 2019, 14, 581-589.	2.0	23
5	Role of SpO2/FiO2 Ratio and ROX Index in Predicting Early Invasive Mechanical Ventilation in COVID-19. A Pragmatic, Retrospective, Multi-Center Study. <i>Biomedicine</i> , 2021, 9, 1036.	3.2	23
6	Can the prehospital National Early Warning Score 2 identify patients at risk of in-hospital early mortality? A prospective, multicenter cohort study. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2020, 49, 585-591.	1.6	20
7	Mobile Health Apps for Medical Emergencies: Systematic Review. <i>JMIR MHealth and UHealth</i> , 2020, 8, e18513.	3.7	20
8	The Value of Prehospital Early Warning Scores to Predict in - Hospital Clinical Deterioration: A Multicenter, Observational Base-Ambulance Study. <i>Prehospital Emergency Care</i> , 2021, 25, 597-606.	1.8	17
9	Machine Learning in Medical Emergencies: a Systematic Review and Analysis. <i>Journal of Medical Systems</i> , 2021, 45, 88.	3.6	17
10	Accuracy of prehospital point-of-care lactate in early in-hospital mortality. <i>European Journal of Clinical Investigation</i> , 2020, 50, e13341.	3.4	16
11	Early Warning Scores in Patients with Suspected COVID-19 Infection in Emergency Departments. <i>Journal of Personalized Medicine</i> , 2021, 11, 170.	2.5	16
12	Association of Prehospital Oxygen Saturation to Inspired Oxygen Ratio With 1-, 2-, and 7-Day Mortality. <i>JAMA Network Open</i> , 2021, 4, e215700.	5.9	14
13	Mobile Triage Applications: A Systematic Review in Literature and Play Store. <i>Journal of Medical Systems</i> , 2021, 45, 86.	3.6	12
14	The Prognostic Value of Prehospital Blood Lactate Levels to Predict Early Mortality in Acute Cardiovascular Disease. <i>Shock</i> , 2020, 53, 164-170.	2.1	11
15	Identification of Serious Adverse Events in Patients with Traumatic Brain Injuries, from Prehospital Care to Intensive-Care Unit, Using Early Warning Scores. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1504.	2.6	11
16	One-on-one comparison between qCSI and NEWS scores for mortality risk assessment in patients with COVID-19. <i>Annals of Medicine</i> , 2022, 54, 646-654.	3.8	11
17	A Multicenter Observational Prospective Cohort Study of Association of the Prehospital National Early Warning Score 2 and Hospital Triage with Early Mortality. <i>Emergency Medicine International</i> , 2019, 2019, 1-8.	0.8	10
18	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. <i>Journal of Clinical Medicine</i> , 2020, 9, 1156.	2.4	10

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19	Time for a prehospital-modified sequential organ failure assessment score: An ambulance-based cohort study. <i>American Journal of Emergency Medicine</i> , 2021, 49, 331-337.	1.6	10
20	Role of qSOFA and SOFA Scoring Systems for Predicting In-Hospital Risk of Deterioration in the Emergency Department. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8367.	2.6	7
21	Accuracy of early warning scores for predicting serious adverse events in pre-hospital traumatic injury. <i>Injury</i> , 2020, 51, 1554-1560.	1.7	7
22	Does level D personal protective equipment guard against hazardous biologic agents during cardiopulmonary resuscitation?. <i>Emergencias</i> , 2018, 30, 119-122.	0.6	7
23	A predictive model for serious adverse events in adults with acute poisoning in prehospital and hospital care. <i>Australian Critical Care</i> , 2021, 34, 209-216.	1.3	6
24	Predictive value of the prehospital NEWS2-L "National Early Warning Score 2 Lactate" for detecting early death after an emergency. <i>Emergencias</i> , 2019, 31, 173-179.	0.6	6
25	Do Rescuers' Physiological Responses and Anxiety Influence Quality Resuscitation under Extreme Temperatures?. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4241.	2.6	5
26	Blood Biomarkers for Assessing Headaches in Healthcare Workers after Wearing Biological Personal Protective Equipment in a COVID-19 Field Hospital. <i>Journal of Personalized Medicine</i> , 2021, 11, 27.	2.5	5
27	Early detection of intensive care needs and mortality risk by use of five early warning scores in patients with traumatic injuries: An observational study. <i>Intensive and Critical Care Nursing</i> , 2021, 67, 103095.	2.9	5
28	Predicting Health Care Workers' Tolerance of Personal Protective Equipment: An Observational Simulation Study. <i>Clinical Simulation in Nursing</i> , 2020, 47, 65-72.	3.0	4
29	Physiological Response of Quality Cardiopulmonary Resuscitation, Crossover Trial on Mannequin in Extreme Temperature Conditions. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5835.	2.6	4
30	Comorbidity-adjusted NEWS predicts mortality in suspected patients with COVID-19 from nursing homes: Multicentre retrospective cohort study. <i>Journal of Advanced Nursing</i> , 2022, 78, 1618-1631.	3.3	4
31	Lactate improves the predictive ability of the National Early Warning Score 2 in the emergency department. <i>Australian Critical Care</i> , 2022, 35, 677-683.	1.3	4
32	Risk for early death in acutely ill older adults attended by prehospital emergency medical services. <i>Emergencias</i> , 2020, 32, 177-184.	0.6	4
33	Clinical Utility of Delta Lactate for Predicting Early In-Hospital Mortality in Adult Patients: A Prospective, Multicentric, Cohort Study. <i>Diagnostics</i> , 2020, 10, 960.	2.6	3
34	Can capillary lactate improve early warning scores in emergency department? An observational, prospective, multicentre study. <i>International Journal of Clinical Practice</i> , 2021, 75, e13779.	1.7	3
35	Prehospital troponin as a predictor of early clinical deterioration. <i>European Journal of Clinical Investigation</i> , 2021, 51, e13591.	3.4	3
36	Does Gender Influence Physiological Tolerance in Resuscitators When Using Personal Protection Equipment against Biological Hazards?. <i>Emergency Medicine International</i> , 2018, 2018, 1-7.	0.8	2

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37	Metabolic fatigue in resuscitators using personal protection equipment against biological hazard. <i>Investigacion Y Educacion En Enfermeria</i> , 2019, 37, .	0.8	2
38	Role of Biomarkers in the Prediction of Serious Adverse Events after Syncope in Prehospital Assessment: A Multi-Center Observational Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 651.	2.4	2
39	How Relevant Is the Place Where First-Year College Students Live in Relation to the Increase in Body Mass Index?. <i>Healthcare (Switzerland)</i> , 2021, 9, 1638.	2.0	2
40	Tracking the National Early Warning Score 2 from Prehospital Care to the Emergency Department: A Prospective, Ambulance-Based, Observational Study. <i>Prehospital Emergency Care</i> , 2023, 27, 75-83.	1.8	2
41	Combination of Prehospital NT-proBNP with qSOFA and NEWS to Predict Sepsis and Sepsis-Related Mortality. <i>Disease Markers</i> , 2022, 2022, 1-13.	1.3	2
42	Comparison of Nine Early Warning Scores for Identification of Short-Term Mortality in Acute Neurological Disease in Emergency Department. <i>Journal of Personalized Medicine</i> , 2022, 12, 630.	2.5	2
43	Can anxiety in undergraduate students in a high-fidelity clinical simulation be predicted? A randomized, sham-controlled, blinded trial. <i>Nurse Education Today</i> , 2021, 98, 104774.	3.3	1
44	Ninguno. <i>Investigacion Y Educacion En Enfermeria</i> , 2021, 39, .	0.8	1
45	The Importance of Optional Practical Anatomy Courses for Undergraduate Speech Therapy Students. <i>Anatomical Sciences Education</i> , 2022, 15, 187-197.	3.7	1
46	Usefulness of infection biomarkers for diagnosing bacteremia in patients with a sepsis code in the emergency department. <i>Infezioni in Medicina</i> , 2020, 28, 29-36.	1.1	1
47	Novel Prehospital Phenotypes and Outcomes in Adult-Patients with Acute Disease. <i>Journal of Medical Systems</i> , 2022, 46, .	3.6	1
48	Role of prehospital point-of-care N-terminal pro-brain natriuretic peptide in acute life-threatening cardiovascular disease. <i>International Journal of Cardiology</i> , 2022, , .	1.7	1
49	Índice de perfusión en una reanimación con riesgo biológico, como medida de mala tolerancia fisiológica. <i>Enfermeria Global</i> , 2019, 18, 417-444.	0.4	0
50	How Health Habits Influence the Physiological Response During a Physical Activity in Extreme Temperatures?. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6374.	2.6	0
51	Prognostic value of lactate in prehospital care as a predictor of mortality and high-risk patients with trauma. <i>Signa Vitae</i> , 2019, 15, 59.	0.3	0
52	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. <i>Archives of Medical Science</i> , 2020, , .	0.9	0
53	Authors' Reply to Discernment of Mortality Predictors in Patients with Major Injuries-direct Trauma Impact or Systemic Complications. , 2020, , 1-1.		0
54	Are we choosing the right size of protective clothing to use during emergencies that confer biological risk?. <i>Emergencias</i> , 2019, 31, 142-143.	0.6	0