

Chaou, Chung-Hsien

List of Publications by Year in descending order

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Version: 2024-02-01

65
papers

755
citations

623734
14
h-index

610901
24
g-index

75
all docs

75
docs citations

75
times ranked

935
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of diagnostic accuracy in sepsis between presepsin, procalcitonin, and C-reactive protein: a systematic review and meta-analysis. <i>Annals of Intensive Care</i> , 2017, 7, 91.	4.6	131
2	Predicting Length of Stay among Patients Discharged from the Emergency Departmentâ€”Using an Accelerated Failure Time Model. <i>PLoS ONE</i> , 2017, 12, e0165756.	2.5	51
3	Analyzing Factors Affecting Emergency Department Length of Stayâ€”Using a Competing Risk-accelerated Failure Time Model. <i>Medicine (United States)</i> , 2016, 95, e3263.	1.0	36
4	Survival analysis in systemic lupus erythematosus patients on maintenance dialysis: a nationwide population-based study in Taiwan. <i>Rheumatology</i> , 2013, 52, 166-172.	1.9	32
5	An investigation of snakebite antivenom usage in Taiwan. <i>Journal of the Formosan Medical Association</i> , 2016, 115, 672-677.	1.7	32
6	Comparisons of ice packs, hot water immersion, and analgesia injection for the treatment of centipede envenomations in Taiwan. <i>Clinical Toxicology</i> , 2009, 47, 659-662.	1.9	25
7	Diagnostic Accuracy of Lipopolysaccharide-Binding Protein as Biomarker for Sepsis in Adult Patients: A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2016, 11, e0153188.	2.5	25
8	The Evolution of Academic Performance in Emergency Medicine Journals: Viewpoint from 2000 to 2009 Journal Citation Reports. <i>Academic Emergency Medicine</i> , 2011, 18, 898-904.	1.8	24
9	What is the impact of the COVID-19 pandemic on emergency medicine residency training: an observational study. <i>BMC Medical Education</i> , 2020, 20, 348.	2.4	24
10	Artificial intelligence-based education assists medical studentsâ€™ interpretation of hip fracture. <i>Insights Into Imaging</i> , 2020, 11, 119.	3.4	23
11	Population-based study of venomous snakebite in Taiwan. <i>Journal of Acute Medicine</i> , 2015, 5, 38-42.	0.2	22
12	Traditional versus blended CPR training program: A randomized controlled non-inferiority study. <i>Scientific Reports</i> , 2020, 10, 10032.	3.3	21
13	Impact of Transport Time and Cardiac Arrest Centers on the Neurological Outcome After Out-of-Hospital Cardiac Arrest: A Retrospective Cohort Study. <i>Journal of the American Heart Association</i> , 2020, 9, e015544.	3.7	18
14	Prognostic value of serial serum cholinesterase activities in organophosphate poisoned patients. <i>American Journal of Emergency Medicine</i> , 2009, 27, 1034-1039.	1.6	16
15	Development and validation of a parsimonious and pragmatic CHARM score to predict mortality in patients with suspected sepsis. <i>American Journal of Emergency Medicine</i> , 2017, 35, 640-646.	1.6	16
16	Top-cited publications on point-of-care ultrasound: The evolution of research trends. <i>American Journal of Emergency Medicine</i> , 2018, 36, 1429-1438.	1.6	15
17	Comparison of prehospital triage and five-level triage system at the emergency department. <i>Emergency Medicine Journal</i> , 2017, 34, 720-725.	1.0	14
18	Impact of the Coronavirus Disease 2019 Pandemic on an Emergency Department Service: Experience at the Largest Tertiary Center in Taiwan. <i>Risk Management and Healthcare Policy</i> , 2021, Volume 14, 771-777.	2.5	14

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19	Challenges of feedback provision in the workplace: A qualitative study of emergency medicine residents and teachers. <i>Medical Teacher</i> , 2017, 39, 1145-1153.	1.8	13
20	Validation of the five-tier Taiwan Triage and Acuity Scale for prehospital use by Emergency Medical Technicians. <i>Emergency Medicine Journal</i> , 2019, 36, 472-478.	1.0	13
21	Synthetic cathinone poisoning from ingestion of drug-laced "instant coffee packets" in Taiwan. <i>Human and Experimental Toxicology</i> , 2021, 40, 1403-1412.	2.2	13
22	Prediction of emergency department volume and severity during a novel virus pandemic: Experience from the COVID-19 pandemic. <i>American Journal of Emergency Medicine</i> , 2021, 46, 303-309.	1.6	12
23	Exploring the influence of gender, seniority and specialty on paper and computer-based feedback provision during mini-CEX assessments in a busy emergency department. <i>Advances in Health Sciences Education</i> , 2017, 22, 57-67.	3.3	11
24	Features of hospital and emergency medical service in out-of-hospital cardiac arrest patients with shockable rhythm. <i>American Journal of Emergency Medicine</i> , 2017, 35, 1222-1227.	1.6	10
25	Introduction of a mass burn casualty triage system in a hospital during a powder explosion disaster: a retrospective cohort study. <i>World Journal of Emergency Surgery</i> , 2018, 13, 38.	5.0	9
26	An interprofessional training program for intrahospital transport of critically ill patients: model build-up and assessment. <i>Journal of Interprofessional Care</i> , 2019, , 1-5.	1.7	9
27	Chlorpyrifos is associated with slower serum cholinesterase recovery in acute organophosphate-poisoned patients. <i>Clinical Toxicology</i> , 2013, 51, 402-408.	1.9	8
28	Factors associated with ED length of stay during a mass casualty incident. <i>American Journal of Emergency Medicine</i> , 2016, 34, 1462-1466.	1.6	8
29	Factors Affecting Unscheduled Return Visits to the Emergency Department among Minor Head Injury Patients. <i>BioMed Research International</i> , 2017, 2017, 1-8.	1.9	8
30	The evolution of medical students' preparedness for clinical practice during the transition of graduation: a longitudinal study from the undergraduate to postgraduate periods. <i>BMC Medical Education</i> , 2021, 21, 260.	2.4	8
31	Undergraduates' preparedness for practice is associated with professional identity and perception of educational environment: A validation study. <i>Biomedical Journal</i> , 2020, 44, 495-503.	3.1	8
32	Factors Affecting Psychological and Health-Related Quality-of-Life Status in Children and Adolescents with Congenital Heart Diseases. <i>Children</i> , 2022, 9, 578.	1.5	7
33	The effect of personal protective equipment on emergency airway management by emergency physicians. <i>European Journal of Emergency Medicine</i> , 2016, 23, 124-129.	1.1	6
34	Traffic Intensity of Patients and Physicians in the Emergency Department: A Queueing Approach for Physician Utilization. <i>Journal of Emergency Medicine</i> , 2018, 55, 718-725.	0.7	6
35	Prognostic accuracy of SIRS criteria and qSOFA score for in-hospital mortality among influenza patients in the emergency department. <i>BMC Infectious Diseases</i> , 2020, 20, 385.	2.9	6
36	High-fidelity simulation is associated with good discriminability in emergency medicine residents' in-training examinations. <i>Medicine (United States)</i> , 2021, 100, e26328.	1.0	6

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37	Influential Factors of Local Tissue Necrosis after Taiwan Cobra Bites: A Secondary Analysis of the Clinical Significance of Venom Detection in Patients of Cobra Snakebites. <i>Toxins</i> , 2021, 13, 338.	3.4	5
38	Risk assessment and prognostic analysis of patients with splenic infarction in emergency department: a multicenter retrospective study. <i>Scientific Reports</i> , 2021, 11, 21423.	3.3	5
39	Clinical learning in the context of uncertainty: a multi-center survey of emergency department residents' and attending physicians' perceptions of clinical feedback. <i>BMC Medical Education</i> , 2019, 19, 174.	2.4	4
40	Prognostic Value of Cardiac Troponin and Risk Assessment in Pediatric Supraventricular Tachycardia. <i>Journal of Clinical Medicine</i> , 2021, 10, 3638.	2.4	4
41	Using mobility status as a frailty indicator to improve the accuracy of a computerised five-level triage system among older patients in the emergency department. <i>BMC Emergency Medicine</i> , 2022, 22, 86.	1.9	4
42	Segmented regression analysis of emergency departments patient visits from Septicemia in Taiwan. <i>Health Policy and Technology</i> , 2018, 7, 149-155.	2.5	3
43	A-qCPR risk score screening model for predicting 1-year mortality associated with hospice and palliative care in the emergency department. <i>Palliative Medicine</i> , 2021, 35, 408-416.	3.1	3
44	In-Hospital and Long-Term Outcomes in Patients with Head and Neck Cancer Bleeding. <i>Medicina (Lithuania)</i> , 2022, 58, 177.	2.0	3
45	The Progress of Emergency Medicine in Taiwan, China, and Hong Kong: Perspective from Publications in Emergency Medicine Journals, 1992–2011. <i>BioMed Research International</i> , 2014, 2014, 1-9.	1.9	2
46	Examining the association of career stage and medical specialty with personality preferences – a cross-sectional survey of junior doctors and attending physicians from various specialties. <i>BMC Medical Education</i> , 2019, 19, 363.	2.4	2
47	Quantifying Dynamic Flow of Emergency Department (ED) Patient Managements: A Multistate Model Approach. <i>Emergency Medicine International</i> , 2020, 2020, 1-9.	0.8	2
48	Assessing the effectiveness of pediatric emergency medicine education in emergency medicine residency training: A national survey. <i>Hong Kong Journal of Emergency Medicine</i> , 2022, 29, 349-357.	0.6	2
49	Learning Effectiveness Assessment between Primary School Students and Adults in Basic Life Support Education. <i>Emergency Medicine International</i> , 2021, 2021, 1-7.	0.8	2
50	The acute paraquat poisoning mortality (APPM) score to predict the risk of death in paraquat-poisoned patients. <i>Clinical Toxicology</i> , 2022, 60, 446-450.	1.9	2
51	Effect of population-based training programs on bystander willingness to perform cardiopulmonary resuscitation. <i>Signa Vitae</i> , 2016, 12, 63.	0.3	2
52	Evaluation of the association between postintubation hypotension and lidocaine administered as a premedication for rapid sequence intubation: A comparison between traditional regression methods and propensity score matching-based method. <i>Journal of Acute Medicine</i> , 2013, 3, 33-38.	0.2	1
53	The Academic Contribution of Emergency Departments in Taiwan: Data on Scientific Publications, 1992–2011. <i>Hong Kong Journal of Emergency Medicine</i> , 2016, 23, 28-34.	0.6	1
54	Infective endocarditis with initial presentation of visual disturbances. <i>American Journal of Emergency Medicine</i> , 2016, 34, 2052.e5-2052.e7.	1.6	1

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55	Significance of blood pH value and automated external defibrillator shock in determining the outcomes of out-of-hospital cardiac arrest patients. Hong Kong Journal of Emergency Medicine, 2018, 25, 73-82.	0.6	1
56	Brain Computed Tomography in Stimulant Poisoning with Altered Consciousness. Journal of Emergency Medicine, 2020, 59, 46-52.	0.7	1
57	Video Assisted Laryngoscope Facilitates Intubation Skill Learning in the Emergency Department. Journal of Acute Medicine, 2020, 10, 60-69.	0.2	1
58	Anticoagulant Therapy Is Associated With Decreased Long-Term Mortality in Splenic Infarction Patients: A Multicenter Study. Frontiers in Medicine, 2021, 8, 778198.	2.6	1
59	Multimodal In-training Examination in an Emergency Medicine Residency Training Program: A Longitudinal Observational Study. Frontiers in Medicine, 2022, 9, 840721.	2.6	1
60	X-Ray Quiz: A Construction Worker with Blunt Chest Injury. Hong Kong Journal of Emergency Medicine, 2012, 19, 144-145.	0.6	0
61	Globalization of Emergency Medicine Research: Perspective from Publications in Emergency Medicine Journals, 1991-2012. Annals of Emergency Medicine, 2013, 62, S99-S100.	0.6	0
62	Relationship between medical specialty and emergency department rotation performance of postgraduate year 1 residents. Journal of Acute Medicine, 2014, 4, 86-91.	0.2	0
63	79 Computer-Based Format Facilitates the Provision of Feedback During Mini-CEX Assessments in the Emergency Department. Annals of Emergency Medicine, 2015, 66, S28-S29.	0.6	0
64	Application of Amorphous Indium Gallium Zinc Oxide Thin Film Transistor Biosensors in Creatine Kinase Detection. Procedia Technology, 2017, 27, 258-259.	1.1	0
65	Clinical teachers's motivations for feedback provision in busy emergency departments: a multicentre qualitative study. Emergency Medicine Journal, 2020, 38, emermed-2019-208908.	1.0	0