

Yan-Ren Lin

List of Publications by Year in descending order

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83
papers

1,192
citations

394421

19
h-index

434195

31
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86
all docs

86
docs citations

86
times ranked

1852
citing authors

#	ARTICLE	IF	CITATIONS
1	Modification of a COVID-19 Patient Testing Station With a Semiautomatic Sanitization System. <i>Annals of Work Exposures and Health</i> , 2023, 67, 160-162.	1.4	2
2	New-Onset Methemoglobinemia After Receiving Ozone Autohemotherapy and High-Dose Vitamin C Injection. <i>Transfusion Medicine Reviews</i> , 2022, 36, 68-69.	2.0	1
3	New Strategies for High Quality of CPR and Post-Resuscitation Care. <i>Emergency Medicine International</i> , 2022, 2022, 1-2.	0.8	0
4	The Impact of Do-Not-Resuscitate Order in the Emergency Department on Respiratory Failure after ICU Admission. <i>Healthcare (Switzerland)</i> , 2022, 10, 434.	2.0	0
5	Rapid respiratory panel test for non-COVID-19 pathogen examinations among frontline medical personnel in Taiwan. <i>Environmental Health and Preventive Medicine</i> , 2021, 26, 22.	3.4	0
6	Impact of Using a Non-Rebreathing Mask in Patients With Respiratory Failure. <i>American Journal of the Medical Sciences</i> , 2021, 361, 436-444.	1.1	3
7	AMBtalk: A Cardiovascular IoT Device for Ambulance Applications. <i>Sensors</i> , 2021, 21, 2781.	3.8	5
8	Using uniform stickers on instant messaging apps shortens the time to feedback on prehospital ECGs. <i>Resuscitation</i> , 2021, 163, 99-100.	3.0	0
9	Development of an Electrochemical Immunosensor for Detection of Cardiac Troponin I at the Point-of-Care. <i>Biosensors</i> , 2021, 11, 210.	4.7	8
10	Comparative effectiveness of ultrasound-guided and anatomic landmark percutaneous dilatational tracheostomy: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2021, 16, e0258972.	2.5	5
11	The effect of the head-up position on cardiopulmonary resuscitation: a systematic review and meta-analysis. <i>Critical Care</i> , 2021, 25, 376.	5.8	11
12	Assessment of Brain Functional Activity Using a Miniaturized Head-Mounted Scanning Photoacoustic Imaging System in Awake and Freely Moving Rats. <i>Biosensors</i> , 2021, 11, 429.	4.7	5
13	Simple and Individual Chest Stands for Chest X-Ray May Decrease the Risk of Potential COVID-19 Cross-Infection in the Emergency Department-A Short-Term Observation Study. <i>Journal of Acute Medicine</i> , 2021, 11, 74-76.	0.2	0
14	Analyzing the Potential Risk of COVID-19 Among Traumatic Patients-A Short-Term Observation Study of Trauma Center in Taiwan. <i>Journal of Acute Medicine</i> , 2021, 11, 77-79.	0.2	0
15	Clinical treatment and medication in decreasing the development of major depression caused by spinal fracture. <i>Journal of International Medical Research</i> , 2020, 48, 030006052097288.	1.0	0
16	Reducing the consumption of personal protective equipment by setting up a multifunctional sampling station in the emergency department to screen for COVID-19 infection in Taiwan. <i>Environmental Health and Preventive Medicine</i> , 2020, 25, 34.	3.4	7
17	Resuscitation for Cardiac Arrest and Postcardiac Arrest Care. <i>Emergency Medicine International</i> , 2020, 2020, 1-2.	0.8	0
18	Characteristics of Febrile Children Admitted to the ICU Following an Unscheduled ED Revisit Within 72 h, a Caseâ€“Control Study. <i>Frontiers in Pediatrics</i> , 2020, 8, 411.	1.9	5

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19	Buffer areas in emergency department to handle potential COVID-19 community infection in Taiwan. <i>Travel Medicine and Infectious Disease</i> , 2020, 36, 101635.	3.0	21
20	Improving the reproducibility, accuracy, and stability of an electrochemical biosensor platform for point-of-care use. <i>Biosensors and Bioelectronics</i> , 2020, 155, 112111.	10.1	76
21	A Locally Transmitted Case of SARS-CoV-2 Infection in Taiwan. <i>New England Journal of Medicine</i> , 2020, 382, 1070-1072.	27.0	121
22	Effects of Chair Rise Strategies on Joint Loads. , 2020, , .		0
23	Early Epinephrine Improves the Stabilization of Initial Post-resuscitation Hemodynamics in Children With Non-shockable Out-of-Hospital Cardiac Arrest. <i>Frontiers in Pediatrics</i> , 2019, 7, 220.	1.9	15
24	Significant predictive factors of the severity and outcomes of the first attack of acute angioedema in children. <i>BMC Pediatrics</i> , 2019, 19, 423.	1.7	1
25	Time to epinephrine treatment is associated with the risk of mortality in children who achieve sustained ROSC after traumatic out-of-hospital cardiac arrest. <i>Critical Care</i> , 2019, 23, 101.	5.8	25
26	The Impact of Emergency Interventions and Patient Characteristics on the Risk of Heart Failure in Patients with Nontraumatic OHCA. <i>Emergency Medicine International</i> , 2019, 2019, 1-10.	0.8	7
27	Demographics of Pediatric OHCA Survivors With Postdischarge Diseases: A National Population-Based Follow-Up Study. <i>Frontiers in Pediatrics</i> , 2019, 7, 537.	1.9	3
28	Comparison of Clinical Practice in the Emergency Department: Female Versus Male Emergency Physicians. <i>American Journal of the Medical Sciences</i> , 2018, 355, 215-219.	1.1	2
29	The influence of crowding on clinical practice in the emergency department. <i>American Journal of Emergency Medicine</i> , 2018, 36, 56-60.	1.6	45
30	Can different physicians providing urgent and non-urgent treatment improve patient flow in emergency department?. <i>American Journal of Emergency Medicine</i> , 2018, 36, 993-997.	1.6	6
31	Hematuria as the only symptom at initial presentation of hypovolemic shock caused by ruptured renal arteriovenous malformations. <i>American Journal of Emergency Medicine</i> , 2018, 36, 1716.e5-1716.e7.	1.6	1
32	Impact of Different Serum Potassium Levels on Postresuscitation Heart Function and Hemodynamics in Patients with Nontraumatic Out-of-Hospital Cardiac Arrest. <i>Bioinorganic Chemistry and Applications</i> , 2018, 2018, 1-8.	4.1	6
33	The Significance of Witness Sensors for Mass Casualty Incidents and Epidemic Outbreaks. <i>Journal of Medical Internet Research</i> , 2018, 20, e39.	4.3	4
34	The influence of resident seniority on supervised practice in the emergency department. <i>Medicine (United States)</i> , 2017, 96, e5987.	1.0	5
35	Shock, Cardiac Arrest, and Resuscitation. <i>BioMed Research International</i> , 2017, 2017, 1-2.	1.9	3
36	The Association between Door-to-Balloon Time of Less Than 60 Minutes and Prognosis of Patients Developing ST Segment Elevation Myocardial Infarction and Undergoing Primary Percutaneous Coronary Intervention. <i>BioMed Research International</i> , 2017, 2017, 1-6.	1.9	14

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37	Demographics and Clinical Features of Postresuscitation Comorbidities in Long-Term Survivors of Out-of-Hospital Cardiac Arrest: A National Follow-Up Study. <i>BioMed Research International</i> , 2017, 2017, 1-9.	1.9	11
38	Haptoglobin expression correlates with tumor differentiation and five-year overall survival rate in hepatocellular carcinoma. <i>PLoS ONE</i> , 2017, 12, e0171269.	2.5	38
39	Early Administration of Glutamine Protects Cardiomyocytes from Post-Cardiac Arrest Acidosis. <i>BioMed Research International</i> , 2016, 2016, 1-8.	1.9	4
40	An Initial Attack of Urinary Stone Disease Is Associated with an Increased Risk of Developing New-Onset Irritable Bowel Syndrome: Nationwide Population-Based Study. <i>PLoS ONE</i> , 2016, 11, e0157701.	2.5	7
41	Spatial Control of Cell-Nanosurface Interactions by Tantalum Oxide Nanodots for Improved Implant Geometry. <i>PLoS ONE</i> , 2016, 11, e0158425.	2.5	15
42	Impact of Different Initial Epinephrine Treatment Time Points on the Early Postresuscitative Hemodynamic Status of Children With Traumatic Out-of-hospital Cardiac Arrest. <i>Medicine (United States)</i> , 2016, 95, e2706.	1.0	29
43	Nanochips of Tantalum Oxide Nanodots as artificial-microenvironments for monitoring Ovarian cancer progressiveness. <i>Scientific Reports</i> , 2016, 6, 31998.	3.3	12
44	Influence of CT utilisation on patient flow in the emergency department: a retrospective 1-year cohort study. <i>BMJ Open</i> , 2016, 6, e010815.	1.9	10
45	The Impact of Emergency Physician Seniority on Clinical Efficiency, Emergency Department Resource Use, Patient Outcomes, and Disposition Accuracy. <i>Medicine (United States)</i> , 2016, 95, e2706.	1.0	29
46	Characteristics and Risk Factors of Out-of-Hospital Cardiac Arrest Within 72 Hours After Discharge. <i>American Journal of the Medical Sciences</i> , 2015, 350, 272-278.	1.1	2
47	Topological control of nitric oxide secretion by tantalum oxide nanodot arrays. <i>Journal of Nanobiotechnology</i> , 2015, 13, 79.	9.1	7
48	Increased Risk of Major Depression in the Three Years following a Femoral Neck Fracture—A National Population-Based Follow-Up Study. <i>PLoS ONE</i> , 2014, 9, e89867.	2.5	55
49	Hip fractures in patients admitted to emergency departments may increase the risk of acute affective disorders: A national population-based study. <i>Journal of Acute Medicine</i> , 2014, 4, 139-144.	0.2	0
50	Improving neurovascular outcomes with bilateral forepaw stimulation in a rat photothrombotic ischemic stroke model. <i>Neurophotonics</i> , 2014, 1, 011007.	3.3	23
51	Increased risk of major depression subsequent to a first-attack and non-infection caused urticaria in adolescence: a nationwide population-based study. <i>BMC Pediatrics</i> , 2014, 14, 181.	1.7	13
52	Urticaria in adolescence increases the risk of developing new-onset depression: A database study. <i>Journal of Acute Medicine</i> , 2014, 4, 120-126.	0.2	3
53	Neurovascular coupling: in vivo optical techniques for functional brain imaging. <i>BioMedical Engineering OnLine</i> , 2013, 12, 38.	2.7	95
54	Epidemiology and outcome analysis of children with traumatic out-of-hospital cardiac arrest compared to nontraumatic cardiac arrest. <i>Pediatric Surgery International</i> , 2013, 29, 471-477.	1.4	14

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55	Clinical spectrum of rhabdomyolysis presented to pediatric emergency department. BMC Pediatrics, 2013, 13, 134.	1.7	37
56	Imaging of temperature dependent hemodynamics in the rat sciatic nerve by functional photoacoustic microscopy. BioMedical Engineering OnLine, 2013, 12, 120.	2.7	10
57	Clinical factors in predicting acute renal failure caused by rhabdomyolysis in the ED. American Journal of Emergency Medicine, 2013, 31, 1062-1066.	1.6	56
58	Different urinalysis appearances in children with simple and perforated appendicitis. American Journal of Emergency Medicine, 2013, 31, 1560-1563.	1.6	10
59	Prediction of early mortality in patients with paraquat intoxication. Journal of Acute Medicine, 2013, 3, 6-10.	0.2	5
60	Epidemiology of Pediatric Critically-ill Patients Presenting to the Pediatric Emergency Department. Klinische Padiatrie, 2013, 225, 18-23.	0.6	11
61	Predictors of survival and neurologic outcomes in children with traumatic out-of-hospital cardiac arrest during the early postresuscitative period. Journal of Trauma and Acute Care Surgery, 2013, 75, 439-447.	2.1	35
62	The Thermostable Direct Hemolysin from Grimontia hollisae Causes Acute Hepatotoxicity In Vitro and In Vivo. PLoS ONE, 2013, 8, e56226.	2.5	5
63	Initial Glasgow Coma Scale During the Early Post-Resuscitative Period Predicts the Neurologic Functions in Children with Traumatic Out-of-Hospital Cardiac Arrest. Journal of Neuroscience and Neuroengineering, 2013, 2, 66-71.	0.2	2
64	Urticaria Increases the Risk of Depression in Adult Patients: A National Database Study. Journal of Neuroscience and Neuroengineering, 2013, 2, 465-469.	0.2	2
65	The Post-Resuscitative Urinalysis Associate the Survival of Patients with Non-Traumatic Out-of-Hospital Cardiac Arrest. PLoS ONE, 2013, 8, e75172.	2.5	6
66	Factors Associated with Early and Acute Neurologic Defects in Patients with Paraquat Intoxication. Journal of Neuroscience and Neuroengineering, 2013, 2, 61-65.	0.2	0
67	Factors Predicting Survival in Patients with Non-Traumatic, Out-of-Hospital Cardiac Arrest in Central Taiwan. Journal of Neuroscience and Neuroengineering, 2013, 2, 485-490.	0.2	0
68	Environmental factors associated with the prevalence of animal bites or stings in patients admitted to an emergency department. Journal of Acute Medicine, 2012, 2, 95-102.	0.2	6
69	Survival and Neurological Outcomes in Children with Out-of-Hospital Cardiac Arrest. Journal of Neuroscience and Neuroengineering, 2012, 1, 213-221.	0.2	2
70	Using Proteinuria in Early Post-Resuscitative Period to Predict Survival Duration and Neurologic Outcomes. Journal of Neuroscience and Neuroengineering, 2012, 1, 82-89.	0.2	0
71	Demographics and Outcomes in Children with Poison Exposure Caused by Neurological Agents in Taiwan. Journal of Neuroscience and Neuroengineering, 2012, 1, 236-242.	0.2	0
72	Pharmaceutical Poisoning Exposure and Outcome Analysis in Children Admitted to the Pediatric Emergency Department. Pediatrics and Neonatology, 2011, 52, 11-17.	0.9	25

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73	Predictive factors of the duration of a first-attack acute urticaria in children. American Journal of Emergency Medicine, 2011, 29, 883-889.	1.6	20
74	Factors associated with outcomes of children treated at an emergency department for nonpharmaceutical poison exposure. Journal of Acute Medicine, 2011, 1, 41-46.	0.2	2
75	Site-Directed Mutations of Thermostable Direct Hemolysin from <i>Grimontia hollisae</i> Alter Its Arrhenius Effect and Biophysical Properties. International Journal of Biological Sciences, 2011, 7, 333-346.	6.4	5
76	Poison exposure and outcome of children admitted to a pediatric emergency department. World Journal of Pediatrics, 2011, 7, 143-149.	1.8	21
77	Purification, crystallization and preliminary X-ray analysis of a thermostable direct haemolysin from <i>Grimontia hollisae</i> . Acta Crystallographica Section F: Structural Biology Communications, 2011, 67, 224-227.	0.7	5
78	Post-resuscitative clinical features in the first hour after achieving sustained ROSC predict the duration of survival in children with non-traumatic out-of-hospital cardiac arrest. Resuscitation, 2010, 81, 410-417.	3.0	42
79	Significant factors associated with severity and outcome of an initial episode of acute urticaria in children. Pediatric Allergy and Immunology, 2010, 21, 1043-1051.	2.6	24
80	Factors associated with sustained return of spontaneous circulation in children after out-of-hospital cardiac arrest of noncardiac origin. American Journal of Emergency Medicine, 2010, 28, 310-317.	1.6	22
81	First Attack of Acute Urticaria in Pediatric Emergency Department. Pediatrics and Neonatology, 2008, 49, 58-64.	0.9	47
82	Significant factors in predicting sustained ROSC in paediatric patients with traumatic out-of-hospital cardiac arrest admitted to the emergency department. Resuscitation, 2007, 74, 83-89.	3.0	34
83	Predictors of successful resuscitation in non-trauma dead-on-arrival children. Acta Paediatrica Taiwanica = Taiwan Er Ke Yi Xue Hui Za Zhi, 2006, 47, 278-83.	0.1	1