Chien-Hua Huang

List of Publications by Year
in descending order

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175 papers	3,967 citations	147566 31 h-index	155451 55 g-index
185 all docs	185 docs citations	185 times ranked	5510 citing authors

#	Article	IF	Citations
1	Ticagrelor vs. Clopidogrel in Japanese, Korean and Taiwanese Patients With Acute Coronary Syndromeã€€â€“ Randomized, Double-Blind, Phase III PHILO Study â€“. Circulation Journal, 2015, 79, 2452-2460.	0.7	218
2	Tracheal rapid ultrasound exam (T.R.U.E.) for confirming endotracheal tube placement during emergency intubation. Resuscitation, 2011, 82, 1279-1284.	1.3	195
3	A Role for Toll-like Receptor 3 Variants in Host Susceptibility to Enteroviral Myocarditis and Dilated Cardiomyopathy. Journal of Biological Chemistry, 2010, 285, 23208-23223.	1.6	156
4	The effect of hyperoxia on survival following adult cardiac arrest: A systematic review and meta-analysis of observational studies. Resuscitation, 2014, 85, 1142-1148.	1.3	156
5	Toll-like receptor 3 is an essential component of the innate stress response in virus-induced cardiac injury. American Journal of Physiology - Heart and Circulatory Physiology, 2007, 292, H251-H258.	1.5	149
6	Toll-Like Receptor 2 Mediates Staphylococcus aureus â€“Induced Myocardial Dysfunction and Cytokine Production in the Heart. Circulation, 2004, 110, 3693-3698.	1.6	143
7	Four point-of-care lateral flow immunoassays for diagnosis of COVID-19 and for assessing dynamics of antibody responses to SARS-CoV-2. Journal of Infection, 2020, 81, 435-442.	1.7	140
8	Toll-like receptor 2 modulates left ventricular function following ischemia-reperfusion injury. American Journal of Physiology - Heart and Circulatory Physiology, 2007, 292, H503-H509.	1.5	134
9	Postresuscitation myocardial dysfunction: correlated factors and prognostic implications. Intensive Care Medicine, 2007, 33, 88-95.	3.9	125
10	Relations of Epicardial Adipose Tissue Measured by Multidetector Computed Tomography to Components of the Metabolic Syndrome Are Region-Specific and Independent of Anthropometric Indexes and Intraabdominal Visceral Fat. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 662-669.	1.8	113
11	Ultrasonographic lung sliding sign in confirming proper endotracheal intubation during emergency Intubation. Resuscitation, 2012, 83, 307-312.	1.3	110
12	Association of epicardial adipose tissue with coronary atherosclerosis is region-specific and independent of conventional risk factors and intra-abdominal adiposity. Atherosclerosis, 2010, 213, 279-287.	0.4	82
13	Factors influencing the outcomes after in-hospital resuscitation in Taiwan. Resuscitation, 2002, 53, 265-270.	1.3	73
14	The effect of hydrocortisone on the outcome of out-of-hospital cardiac arrest patients: a pilot study. American Journal of Emergency Medicine, 2007, 25, 318-325.	0.7	73
15	S3 Detection as a Diagnostic and Prognostic Aid in Emergency Department Patients With Acute Dyspnea. Annals of Emergency Medicine, 2009, 53, 748-757.	0.3	60
16	Evaluation of emergency medical dispatch in out-of-hospital cardiac arrest in Taipei. Resuscitation, 2007, 73, 236-245.	1.3	51
17	CARDIOPROTECTIVE EFFECT OF THERAPEUTIC HYPOTHERMIA FOR POSTRESUSCITATION MYOCARDIAL DYSFUNCTION. Shock, 2009, 32, 210-216.	1.0	48
18	Complete Atrioventricular Block after Arsenic Trioxide Treatment in an Acute Promyelocytic Leukemic Patient. PACE - Pacing and Clinical Electrophysiology, 1999, 22, 965-967.	0.5	46

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19	Role of the Innate Immune System in Acute Viral Myocarditis. Basic Research in Cardiology, 2009, 104, 228-237.	2.5	45
20	Ascorbic acid mitigates the myocardial injury afterÂcardiac arrest and electrical shock. Intensive Care Medicine, 2011, 37, 2033-2040.	3.9	43
21	Improving the rate of return of spontaneous circulation for out-of-hospital cardiac arrests with a formal, structured emergency resuscitation team. Resuscitation, 2004, 60, 137-142.	1.3	40
22	A Double Triage and Telemedicine Protocol to Optimize Infection Control in an Emergency Department in Taiwan During the COVID-19 Pandemic: Retrospective Feasibility Study. Journal of Medical Internet Research, 2020, 22, e20586.	2.1	40
23	Multicenter evaluation of two chemiluminescence and three lateral flow immunoassays for the diagnosis of COVID-19 and assessment of antibody dynamic responses to SARS-CoV-2 in Taiwan. Emerging Microbes and Infections, 2020, 9, 2157-2168.	3.0	38
24	GENE EXPRESSION PROFILES IN HYPOXIC PRECONDITIONING USING CDNA MICROARRAY ANALYSIS: ALTERED EXPRESSION OF AN ANGIOGENIC FACTOR, CARCINOEMBRYONIC ANTIGEN-RELATED CELL ADHESION MOLECULE 1. Shock, 2005, 24, 124-131.	1.0	37
25	Emergency Medical Services Utilization during an Outbreak of Severe Acute Respiratory Syndrome (SARS) and the Incidence of SARS-associated Coronavirus Infection among Emergency Medical Technicians. Academic Emergency Medicine, 2004, 11, 903-911.	0.8	34
26	Bidirectional Adherence Changes and Associated Factors in Patients Switched From Free Combinations to Equivalent Single-Pill Combinations of Antihypertensive Drugs. Hypertension, 2014, 63, 958-967.	1.3	34
27	Activation of mitochondrial STAT-3 and reduced mitochondria damage during hypothermia treatment for post-cardiac arrest myocardial dysfunction. Basic Research in Cardiology, 2015, 110, 59.	2.5	34
28	Association of hemodynamic variables with in-hospital mortality and favorable neurological outcomes in post-cardiac arrest care with targeted temperature management. Resuscitation, 2017, 120, 146-152.	1.3	34
29	Acute cardiac dysfunction after short-term diesel exhaust particles exposure. Toxicology Letters, 2010, 192, 349-355.	0.4	33
30	Monitoring of serum lactate level during cardiopulmonary resuscitation in adult in-hospital cardiac arrest. Critical Care, 2015, 19, 344.	2.5	33
31	The effects of calcium and sodium bicarbonate on severe hyperkalaemia during cardiopulmonary resuscitation: A retrospective cohort study of adult in-hospital cardiac arrest. Resuscitation, 2016, 98, 105-111.	1.3	33
32	QTc dispersion as a prognostic factor in intracerebral hemorrhage. American Journal of Emergency Medicine, 2004, 22, 141-144.	0.7	32
33	Association between early arterial blood gas tensions and neurological outcome in adult patients following in-hospital cardiac arrest. Resuscitation, 2015, 89, 1-7.	1.3	31
34	Impact of heart failure and left ventricular function on long-term survival - Report of a community-based cohort study in Taiwan. European Journal of Heart Failure, 2007, 9, 587-593.	2.9	30
35	Clinical and Imaging Outcomes up to 1 Year Following Balloon Angioplasty for Isolated Penile Artery Stenoses in Patients With Erectile Dysfunction. Journal of Endovascular Therapy, 2016, 23, 867-877.	0.8	30
36	Safety and six-month durability of angioplasty for isolated penile artery stenoses in patients with erectile dysfunction: a first-in-man study. EuroIntervention, 2014, 10, 147-156.	1.4	30

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37	The value of portable ultrasound for evaluation of cardiomegaly patients presenting at the emergency department. Resuscitation, 2005, 64, 327-331.	1.3	29
38	Circulating cell-free DNA levels correlate with postresuscitation survival rates in out-of-hospital cardiac arrest patients. Resuscitation, 2012, 83, 213-218.	1.3	29
39	ERYTHROPOIETIN IMPROVES THE POSTRESUSCITATION MYOCARDIAL DYSFUNCTION AND SURVIVAL IN THE ASPHYXIA-INDUCED CARDIAC ARREST MODEL. Shock, 2007, 28, 53-58.	1.0	28
40	Post-cardiac arrest myocardial dysfunction is improved with cyclosporine treatment at onset of resuscitation but not in the reperfusion phase. Resuscitation, 2011, 82, S41-S47.	1.3	28
41	The difference in myocardial injuries and mitochondrial damages between asphyxial and ventricular fibrillation cardiac arrests. American Journal of Emergency Medicine, 2012, 30, 1540-1548.	0.7	26
42	The association between timing of tracheal intubation and outcomes of adult in-hospital cardiac arrest: A retrospective cohort study. Resuscitation, 2016, 105, 59-65.	1.3	26
43	Optimal Arterial Blood Oxygen Tension in the Early Postresuscitation Phase of Extracorporeal Cardiopulmonary Resuscitation: A 15-Year Retrospective Observational Study*. Critical Care Medicine, 2019, 47, 1549-1556.	0.4	26
44	Impact of COVID-19 pandemic on emergency department services acuity and possible collateral damage. Resuscitation, 2020, 153, 185-186.	1.3	26
45	Who survives cardiac arrest in the intensive care units?. Journal of Critical Care, 2009, 24, 408-414.	1.0	24
46	Antiapoptotic Cardioprotective Effect of Hypothermia Treatment Against Oxidative Stress Injuries. Academic Emergency Medicine, 2009, 16, 872-880.	0.8	24
47	Combination of Intravenous Ascorbic Acid Administration and Hypothermia After Resuscitation Improves Myocardial Function and Survival in a Ventricular Fibrillation Cardiac Arrest Model in the Rat. Academic Emergency Medicine, 2014, 21, 257-265.	0.8	24
48	Therapeutic Hypothermia and the Risk of Hemorrhage. Medicine (United States), 2015, 94, e2152.	0.4	24
49	Active Compression-Decompression Resuscitation and Impedance Threshold Device for Out-of-Hospital Cardiac Arrest. Critical Care Medicine, 2015, 43, 889-896.	0.4	24
50	Postarrest Steroid Use May Improve Outcomes of Cardiac Arrest Survivors. Critical Care Medicine, 2019, 47, 167-175.	0.4	23
51	Neuroprognostic accuracy of blood biomarkers for post-cardiac arrest patients: A systematic review and meta-analysis. Resuscitation, 2020, 148, 108-117.	1.3	23
52	Comparing Effectiveness of Initial Airway Interventions for Out-of-Hospital Cardiac Arrest: A Systematic Review and Network Meta-analysis of Clinical Controlled Trials. Annals of Emergency Medicine, 2020, 75, 627-636.	0.3	23
53	Effects of Diesel Exhaust Particles on Left Ventricular Function in Isoproterenol-Induced Myocardial Injury and Healthy Rats. Inhalation Toxicology, 2008, 20, 199-203.	0.8	21
54	Hypothermia treatment preserves mitochondrial integrity and viability of cardiomyocytes after ischaemic reperfusion injury. Injury, 2015, 46, 233-239.	0.7	21

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55	Initial end-tidal CO2 partial pressure predicts outcomes of in-hospital cardiac arrest. American Journal of Emergency Medicine, 2016, 34, 2367-2371.	0.7	21
56	Glucocorticoid use during cardiopulmonary resuscitation may be beneficial for cardiac arrest. International Journal of Cardiology, 2016, 222, 629-635.	0.8	21
57	Prognostic performance of simplified out-of-hospital cardiac arrest (OHCA) and cardiac arrest hospital prognosis (CAHP) scores in an East Asian population: A prospective cohort study. Resuscitation, 2019, 137, 133-139.	1.3	21
58	Predicting the outcomes for out-of-hospital cardiac arrest patients using multiple biomarkers and suspension microarray assays. Scientific Reports, 2016, 6, 27187.	1.6	20
59	Assessment of the Coronary Artery Disease and Systolic Dysfunction in Hypertensive Patients with the Dobutamine-Atropine Stress Echocardiography: Effect of the Left Ventricular Hypertrophy. Cardiology, 1998, 89, 52-58.	0.6	18
60	Factors associated with myocardial infarction after emergency endoscopy for upper gastrointestinal bleeding in high-risk patients: a prospective observational study. American Journal of Emergency Medicine, 2007, 25, 49-52.	0.7	17
61	Cardiac ultrasound helps for differentiating the causes of acute dyspnea with available B-type natriuretic peptide tests. American Journal of Emergency Medicine, 2010, 28, 987-993.	0.7	17
62	Associations among gender, marital status, and outcomes of adult in-hospital cardiac arrest: A retrospective cohort study. Resuscitation, 2016, 107, 1-6.	1.3	17
63	Intraosseous versus intravenous vascular access during cardiopulmonary resuscitation for out-of-hospital cardiac arrest: a systematic review and meta-analysis of observational studies. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2021, 29, 44.	1.1	17
64	Attitude and behavior toward bystander cardiopulmonary resuscitation during COVID-19 outbreak. PLoS ONE, 2021, 16, e0252841.	1.1	17
65	Modified Bidirectional Encoder Representations From Transformers Extractive Summarization Model for Hospital Information Systems Based on Character-Level Tokens (AlphaBERT): Development and Performance Evaluation. JMIR Medical Informatics, 2020, 8, e17787.	1.3	17
66	The Prevalence and Impact of Fake News on COVID-19 Vaccination in Taiwan: Retrospective Study of Digital Media. Journal of Medical Internet Research, 2022, 24, e36830.	2.1	17
67	Acute pericarditis: a rare complication of Graves' thyrotoxicosis?. American Journal of Emergency Medicine, 2006, 24, 374-375.	0.7	16
68	Associations between blood glucose level and outcomes of adult in-hospital cardiac arrest: a retrospective cohort study. Cardiovascular Diabetology, 2016, 15, 118.	2.7	16
69	Associations between body size and outcomes of adult in-hospital cardiac arrest: A retrospective cohort study. Resuscitation, 2018, 130, 67-72.	1.3	16
70	Validation of the Cardiac Arrest Survival Postresuscitation In-hospital (CASPRI) score in an East Asian population. PLoS ONE, 2018, 13, e0202938.	1.1	16
71	Therapeutic Hypothermia-Related Torsade de Pointes. Circulation, 2006, 114, e521-2.	1.6	15
72	Cardioprotective effects of erythropoietin on postresuscitation myocardial dysfunction in appropriate therapeutic windows. Critical Care Medicine, 2008, 36, S467-S473.	0.4	15

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73	Residual platelet reactivity after aspirin and clopidogrel treatment predicts 2-year major cardiovascular events in patients undergoing percutaneous coronary intervention. European Journal of Internal Medicine, 2011, 22, 471-477.	1.0	15
74	Disease Concept-Embedding Based on the Self-Supervised Method for Medical Information Extraction from Electronic Health Records and Disease Retrieval: Algorithm Development and Validation Study. Journal of Medical Internet Research, 2021, 23, e25113.	2.1	14
75	Should We Prolong the Observation Period for Neurological Recovery After Cardiac Arrest?*. Critical Care Medicine, 2022, 50, 389-397.	0.4	14
76	Gastric distension: a risk factor of pneumoperitoneum during cardiopulmonary resuscitation. American Journal of Emergency Medicine, 2006, 24, 878-879.	0.7	13
77	Postresuscitation accelerated idioventricular rhythm: aÂpotential prognostic factor for out-of-hospital cardiac arrest survivors. Intensive Care Medicine, 2007, 33, 1628-1632.	3.9	13
78	Association between hemoglobin levels and clinical outcomes in adult patients after in-hospital cardiac arrest: a retrospective cohort study. Internal and Emergency Medicine, 2016, 11, 727-736.	1.0	13
79	Management of patients with implantable cardioverter defibrillators at emergency departments. Emergency Medicine Journal, 2007, 24, 106-109.	0.4	12
80	The influences of adrenaline dosing frequency and dosage on outcomes of adult in-hospital cardiac arrest: A retrospective cohort study. Resuscitation, 2016, 103, 125-130.	1.3	12
81	Fight COVID-19 Beyond the Borders: Emergency Department Patient Diversion in Taiwan. Annals of Emergency Medicine, 2020, 75, 785-787.	0.3	12
82	A Novel Deep Learningâ€“Based System for Triage in the Emergency Department Using Electronic Medical Records: Retrospective Cohort Study. Journal of Medical Internet Research, 2021, 23, e27008.	2.1	12
83	Biphasic versus monophasic defibrillation in out-of-hospital cardiac arrest: a systematic review and meta-analysis. American Journal of Emergency Medicine, 2013, 31, 1472-1478.	0.7	11
84	Factors associated with a high-risk return visit to the emergency department: a case-crossover study. European Journal of Emergency Medicine, 2021, 28, 394-401.	0.5	11
85	Post-cardiac arrest care and targeted temperature management: A consensus of scientific statement from the Taiwan Society of Emergency & Critical Care Medicine, Taiwan Society of Critical Care Medicine and Taiwan Society of Emergency Medicine. Journal of the Formosan Medical Association, 2021, 120, 569-587.	0.8	10
86	Factors affecting outcomes in patients with cardiac arrest who receive target temperature management: The multi-center TIMECARD registry. Journal of the Formosan Medical Association, 2022, 121, 294-303.	0.8	10
87	Postâ€Cardiac Arrest Hydrocortisone Use Ameliorates Cardiac Mitochondrial Injury in a Male Rat Model of Ventricular Fibrillation Cardiac Arrest. Journal of the American Heart Association, 2021, 10, e019837.	1.6	10
88	Outcomes of Adult In-Hospital Cardiac Arrest Treated with Targeted Temperature Management: A Retrospective Cohort Study. PLoS ONE, 2016, 11, e0166148.	1.1	10
89	Emergency nurses' burnout levels as the mediator of the relationship between stress and posttraumatic stress disorder symptoms during <scp>COVID</scp>â€19 pandemic. Journal of Advanced Nursing, 2022, 78, 2861-2871.	1.5	10
90	Bidirectional ventricular tachycardia resulting from digoxin and amiodarone treatment of rapid atrial fibrillation. American Journal of Emergency Medicine, 2004, 22, 235-236.	0.7	9

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91	Optimal blood pressure for favorable neurological outcome in adult patients following in-hospital cardiac arrest. International Journal of Cardiology, 2015, 195, 66-72.	0.8	9
92	Factors associated with the decision to terminate resuscitation early for adult in-hospital cardiac arrest: Influence of family in an East Asian society. PLoS ONE, 2019, 14, e0213168.	1.1	9
93	Stenosis and revascularization of the coronary artery are associated with outcomes in presumed cardiogenic arrest survivors: A multi-center retrospective cohort study. Resuscitation, 2019, 137, 52-60.	1.3	9
94	Associations between early intra-arrest blood acidaemia and outcomes of adult in-hospital cardiac arrest: A retrospective cohort study. Journal of the Formosan Medical Association, 2020, 119, 644-651.	0.8	9
95	Obese cardiogenic arrest survivors with significant coronary artery disease had worse in-hospital mortality and neurological outcomes. Scientific Reports, 2020, 10, 18638.	1.6	9
96	Associations between Central Obesity and Outcomes of Adult In-hospital Cardiac Arrest: A Retrospective Cohort Study. Scientific Reports, 2020, 10, 4604.	1.6	9
97	Seroprevalence Surveys for Anti-SARS-CoV-2 Antibody in Different Populations in Taiwan With Low Incidence of COVID-19 in 2020 and Severe Outbreaks of SARS in 2003. Frontiers in Immunology, 2021, 12, 626609.	2.2	9
98	Outcomes of out-of-hospital cardiac arrests after a decade of system-wide initiatives optimising community chain of survival in Taipei city. Resuscitation, 2022, 172, 149-158.	1.3	9
99	Acute hospital administration of amiodarone and/or lidocaine in shockable patients presenting with out-of-hospital cardiac arrest: A nationwide cohort study. International Journal of Cardiology, 2017, 227, 292-298.	0.8	8
100	The association between long-term glycaemic control, glycaemic gap and neurological outcome of in-hospital cardiac arrest in diabetics: A retrospective cohort study. Resuscitation, 2018, 133, 18-24.	1.3	8
101	Associations between intra-arrest blood glucose level and outcomes of adult in-hospital cardiac arrest: A 10-year retrospective cohort study. Resuscitation, 2020, 146, 103-110.	1.3	8
102	Multicenter evaluation of four immunoassays for the performance of early diagnosis of COVID-19 and assessment of antibody responses of patients with pneumonia in Taiwan. Journal of Microbiology, Immunology and Infection, 2021, 54, 816-829.	1.5	8
103	Neuroprognostic Accuracy of Quantitative Versus Standard Pupillary Light Reflex for Adult Postcardiac Arrest Patients: A Systematic Review and Meta-Analysis*. Critical Care Medicine, 2021, 49, 1790-1799.	0.4	8
104	Urocortin Treatment Improves Acute Hemodynamic Instability and Reduces Myocardial Damage in Post-Cardiac Arrest Myocardial Dysfunction. PLoS ONE, 2016, 11, e0166324.	1.1	8
105	Machine Learning Analysis of Heart Rate Variability for the Detection of Seizures in Comatose Cardiac Arrest Survivors. IEEE Access, 2020, 8, 160515-160525.	2.6	7
106	Cerebral Blood Flowâ€“Guided Manipulation of Arterial Blood Pressure Attenuates Hippocampal Apoptosis After Asphyxiaâ€Induced Cardiac Arrest in Rats. Journal of the American Heart Association, 2020, 9, e016513.	1.6	7
107	Targeted temperature management and emergent coronary angiography are associated with improved outcomes in patients with prehospital return of spontaneous circulation. Journal of the Formosan Medical Association, 2020, 119, 1259-1266.	0.8	7
108	Predicting the Mortality and Readmission of In-Hospital Cardiac Arrest Patients With Electronic Health Records: A Machine Learning Approach. Journal of Medical Internet Research, 2021, 23, e27798.	2.1	7

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109	Prolonged cooling duration mitigates myocardial and cerebral damage in cardiac arrest. American Journal of Emergency Medicine, 2015, 33, 1374-1381.	0.7	6
110	Outcomes of adults with in-hospital cardiac arrest after implementation of the 2010 resuscitation guidelines. International Journal of Cardiology, 2017, 249, 214-219.	0.8	6
111	Resuscitation teamwork during the COVID-19 pandemic in the emergency department: Challenges and solutions. Resuscitation, 2021, 160, 18-19.	1.3	6
112	Earlier point-of-care ultrasound, shorter length of stay in patients with acute flank pain. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2022, 30, 29.	1.1	6
113	Subarachnoid hemorrhage in survivors of out-of-hospital cardiac arrest: true or not?. American Journal of Emergency Medicine, 2006, 24, 123-125.	0.7	5
114	DNA diagnosis in a microseparator based on particle aggregation. Biosensors and Bioelectronics, 2013, 50, 8-13.	5.3	5
115	Obesity is associated with poor prognosis in cardiogenic arrest survivors receiving coronary angiography. Journal of the Formosan Medical Association, 2020, 119, 861-868.	0.8	5
116	Outcomes associated with amiodarone and lidocaine for the treatment of adult in-hospital cardiac arrest with shock-refractory pulseless ventricular tachyarrhythmia. Journal of the Formosan Medical Association, 2020, 119, 327-334.	0.8	5
117	Synergistic Effects of Moderate Therapeutic Hypothermia and Levosimendan on Cardiac Function and Survival After Asphyxiaâ€Induced Cardiac Arrest in Rats. Journal of the American Heart Association, 2020, 9, e016139.	1.6	5
118	Rhabdomyolysis after successful resuscitation of a patient with near-fatal asthma. American Journal of Emergency Medicine, 2007, 25, 736.e3-736.e4.	0.7	4
119	Relationship Between Statin Use and Outcomes in Patients Having Cardiac Arrest (from a Nationwide) Tj ETQq1 1 0.784314 rgBT /Ov	0.7	4
120	Associations of thoracic cage size and configuration with outcomes of adult in-hospital cardiac arrest: A retrospective cohort study. Journal of the Formosan Medical Association, 2021, 120, 371-379.	0.8	4
121	Outcomes of Targeted Temperature Management for In-Hospital and Out-Of-Hospital Cardiac Arrest: A Matched Case-Control Study Using the National Database of Taiwan Network of Targeted Temperature Management for Cardiac Arrest (TIMECARD) Registry. Medical Science Monitor, 2021, 27, e931203.	0.5	4
122	In-Hospital Cardiac Arrest in United States Emergency Departments, 2010â€“2018. Frontiers in Cardiovascular Medicine, 2022, 9, 874461.	1.1	4
123	Association between trajectories of end-tidal carbon dioxide and return of spontaneous circulation among emergency department patients with out-of-hospital cardiac arrest. Resuscitation, 2022, 177, 28-37.	1.3	4
124	Unusual coronary artery dissection during percutaneous transluminal coronary angioplasty: report of a case. International Journal of Cardiology, 1999, 68, 121-124.	0.8	3
125	Dimerized plasmin fragment D: a reliable biomarker for diagnosing aortic dissection?. American Journal of Emergency Medicine, 2010, 28, 121.e1-121.e3.	0.7	3
126	Recombinant factor VIIa use in refractory ulcer bleeding in uremic patient. American Journal of Emergency Medicine, 2012, 30, 1319.e1-1319.e4.	0.7	3

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127	Cor Triatriatum in an Adult with Late Presentation of Symptoms. Journal of Medical Ultrasound, 2013, 21, 156-158.	0.2	3
128	Asian Targeted Temperature Management Task Panel Report. Therapeutic Hypothermia and Temperature Management, 2017, 7, 16-23.	0.3	3
129	Improvement of consciousness before initiating targeted temperature management. Resuscitation, 2020, 148, 83-89.	1.3	3
130	A retrospective study on the therapeutic effects of sodium bicarbonate for adult in-hospital cardiac arrest. Scientific Reports, 2021, 11, 12380.	1.6	3
131	Inpatient Outcomes Following a Return Visit to the Emergency Department: A Nationwide Cohort Study. Western Journal of Emergency Medicine, 2021, 22, 1124-1130.	0.6	3
132	Survival factors in patients of high fall â€“ A 10-year level-I multi-trauma center study. Injury, 2022, 53, 932-937.	0.7	3
133	Do we need to wait longer for cardiac arrest survivor to wake up in hypothermia era?. American Journal of Emergency Medicine, 2013, 31, 888.e5-888.e6.	0.7	2
134	Prognostic relevance of plasma heart-type fatty acid binding protein after out-of-hospital cardiac arrest. Clinica Chimica Acta, 2014, 435, 7-13.	0.5	2
135	Bispectral index monitoring in subarachnoid hemorrhageâ€“associated out-of hospital cardiac arrest. American Journal of Emergency Medicine, 2016, 34, 934.e1-934.e3.	0.7	2
136	Diuretic or Beta-Blocker for Hypertensive Patients Already Receiving ACEI/ARB and Calcium Channel Blocker. Cardiovascular Drugs and Therapy, 2017, 31, 535-543.	1.3	2
137	Modulating effects of immediate neuroprognosis on early coronary angiography and targeted temperature management following out-of-hospital cardiac arrest: A retrospective cohort study. Resuscitation, 2019, 143, 42-49.	1.3	2
138	Measurement of subglottic diameter and distance to pre-epiglottic space among Chinese adults. PLoS ONE, 2020, 15, e0236364.	1.1	2
139	Predicting the survivals and favorable neurologic outcomes after targeted temperature management by artificial neural networks. Journal of the Formosan Medical Association, 2021, 121, 490-490.	0.8	2
140	QRS duration predicts outcomes in cardiac arrest survivors undergoing therapeutic hypothermia. American Journal of Emergency Medicine, 2021, 50, 707-712.	0.7	2
141	The Use of Gray-White-Matter Ratios May Help Predict Survival and Neurological Outcomes in Patients Resuscitated From Out-of-Hospital Cardiac Arrest. Journal of Acute Medicine, 2020, 10, 77-89.	0.2	2
142	The effects of an emergency nurseâ€led stressâ€reduction project during the first 120â€‰days of the COVIDâ€19 pandemic in Taiwan. Journal of Nursing Management, 2022, 30, 367-374.	1.4	2
143	Trajectories of Vital Signs and Risk of In-Hospital Cardiac Arrest. Frontiers in Medicine, 2021, 8, 800943.	1.2	2
144	A Novel Interpretable Deep-Learning-Based System for Triage Prediction in the Emergency Department: A Prospective Study. , 2021, , .		2

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145	Serum Lactate for Predicting Cardiac Arrest in the Emergency Department. Journal of Clinical Medicine, 2022, 11, 403.	1.0	2
146	Characteristics, prognostic factors, and chronological trends of out-of-hospital cardiac arrests with shockable rhythms in Taiwan â€“ A 7-year observational study. Journal of the Formosan Medical Association, 2022, , .	0.8	2
147	Impact of protocolized postarrest care with targeted temperature management on the outcomes of cardiac arrest survivors without temperature management. Annals of Medicine, 2022, 54, 63-70.	1.5	2
148	Ultrasound in postresuscitation care: a narrative review. European Journal of Emergency Medicine, 2022, 29, 246-252.	0.5	2
149	Tuberculosis mycobacterium sepsis as a rare cause of out-of-hospital cardiac arrest. American Journal of Emergency Medicine, 2006, 24, 755-756.	0.7	1
150	Effects of erythropoietin on neurological recovery after cardiac arrest. Resuscitation, 2008, 76, 315-316.	1.3	1
151	Exercise-induced Acute Mitral Valve Chordae Rupture. Journal of Medical Ultrasound, 2013, 21, 159-162.	0.2	1
152	Metabolomic profiling for outcome prediction in emergency department patients with out-of-hospital cardiac arrest. Resuscitation, 2018, 123, e1-e2.	1.3	1
153	Prognostic factors for survival and neurological outcomes in patients with prehospital ROSC. Resuscitation, 2018, 130, e94-e95.	1.3	1
154	Blood gas phenotyping and tracheal intubation timing in adult in-hospital cardiac arrest: a retrospective cohort study. Scientific Reports, 2021, 11, 10480.	1.6	1
155	Prior beta-blocker treatment improves outcomes in out-of-hospital cardiac arrest patients with non-shockable rhythms. Scientific Reports, 2021, 11, 16804.	1.6	1
156	The CSP (Cardiogenic Shock Prognosis) Score: A Tool for Risk Stratification of Cardiogenic Shock. Frontiers in Cardiovascular Medicine, 2022, 9, 842056.	1.1	1
157	Colonic diverticulitis location is a risk factor for recurrence: a multicenter, retrospective cohort study in Asian patients. Scientific Reports, 2022, 12, 4559.	1.6	1
158	Multivessel versus Culprit-Only Revascularization Strategies in Cardiac Arrest Survivors.. Acta Cardiologica Sinica, 2022, 38, 175-186.	0.1	1
159	Intravenous ascorbic acid administration following ROSC, with and without hypothermia, both improved myocardial dysfunction and survival in cardiac arrest of ventricular fibrillation. Resuscitation, 2012, 83, e77.	1.3	0
160	Cyclosporine has no additive protective effect on outcomes of asphyxia-induced cardiac arrest under hypothermia therapy. Resuscitation, 2012, 83, e76-e77.	1.3	0
161	Corrigendum to â€œOptimal blood pressure for favorable neurological outcome in adult patients following in-hospital cardiac arrestâ€•[Int. J. Cardiol. 195 (2015) 66â€“72]. International Journal of Cardiology, 2016, 206, 175.	0.8	0
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