

Chien-Hua Huang

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

159
papers

2,897
citations

27
h-index

49
g-index

185
ext. papers

3,472
ext. citations

4.1
avg, IF

4.82
L-index

#	Paper	IF	Citations
159	Tracheal rapid ultrasound exam (T.R.U.E.) for confirming endotracheal tube placement during emergency intubation. <i>Resuscitation</i> , 2011 , 82, 1279-84	4	156
158	Ticagrelor vs. clopidogrel in Japanese, Korean and Taiwanese patients with acute coronary syndrome -- randomized, double-blind, phase III PHILO study. <i>Circulation Journal</i> , 2015 , 79, 2452-60	2.9	146
157	Toll-like receptor 3 is an essential component of the innate stress response in virus-induced cardiac injury. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2007 , 292, H251-8	5.2	136
156	A role for Toll-like receptor 3 variants in host susceptibility to enteroviral myocarditis and dilated cardiomyopathy. <i>Journal of Biological Chemistry</i> , 2010 , 285, 23208-23	5.4	124
155	Toll-like receptor 2 modulates left ventricular function following ischemia-reperfusion injury. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2007 , 292, H503-9	5.2	121
154	Toll-like receptor 2 mediates Staphylococcus aureus-induced myocardial dysfunction and cytokine production in the heart. <i>Circulation</i> , 2004 , 110, 3693-8	16.7	117
153	The effect of hyperoxia on survival following adult cardiac arrest: a systematic review and meta-analysis of observational studies. <i>Resuscitation</i> , 2014 , 85, 1142-8	4	116
152	Postresuscitation myocardial dysfunction: correlated factors and prognostic implications. <i>Intensive Care Medicine</i> , 2007 , 33, 88-95	14.5	99
151	Four point-of-care lateral flow immunoassays for diagnosis of COVID-19 and for assessing dynamics of antibody responses to SARS-CoV-2. <i>Journal of Infection</i> , 2020 , 81, 435-442	18.9	98
150	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. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009 , 94, 662-9	5.6	94
149	Ultrasonographic lung sliding sign in confirming proper endotracheal intubation during emergency intubation. <i>Resuscitation</i> , 2012 , 83, 307-12	4	89
148	Association of epicardial adipose tissue with coronary atherosclerosis is region-specific and independent of conventional risk factors and intra-abdominal adiposity. <i>Atherosclerosis</i> , 2010 , 213, 279-87	3.1	76
147	Factors influencing the outcomes after in-hospital resuscitation in Taiwan. <i>Resuscitation</i> , 2002 , 53, 265-70	4	60
146	The effect of hydrocortisone on the outcome of out-of-hospital cardiac arrest patients: a pilot study. <i>American Journal of Emergency Medicine</i> , 2007 , 25, 318-25	2.9	59
145	S3 detection as a diagnostic and prognostic aid in emergency department patients with acute dyspnea. <i>Annals of Emergency Medicine</i> , 2009 , 53, 748-57	2.1	55
144	Cardioprotective effect of therapeutic hypothermia for postresuscitation myocardial dysfunction. <i>Shock</i> , 2009 , 32, 210-6	3.4	46
143	Evaluation of emergency medical dispatch in out-of-hospital cardiac arrest in Taipei. <i>Resuscitation</i> , 2007 , 73, 236-45	4	44

142	Complete atrioventricular block after arsenic trioxide treatment in an acute promyelocytic leukemic patient. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1999 , 22, 965-7	1.6	38
141	Improving the rate of return of spontaneous circulation for out-of-hospital cardiac arrests with a formal, structured emergency resuscitation team. <i>Resuscitation</i> , 2004 , 60, 137-42	4	34
140	Ascorbic acid mitigates the myocardial injury after cardiac arrest and electrical shock. <i>Intensive Care Medicine</i> , 2011 , 37, 2033-40	14.5	33
139	Gene expression profiles in hypoxic preconditioning using cDNA microarray analysis: altered expression of an angiogenic factor, carcinoembryonic antigen-related cell adhesion molecule 1. <i>Shock</i> , 2005 , 24, 124-31	3.4	33
138	Role of the innate immune system in acute viral myocarditis. <i>Basic Research in Cardiology</i> , 2009 , 104, 228-37	11.8	32
137	Activation of mitochondrial STAT-3 and reduced mitochondria damage during hypothermia treatment for post-cardiac arrest myocardial dysfunction. <i>Basic Research in Cardiology</i> , 2015 , 110, 59	11.8	29
136	QTc dispersion as a prognostic factor in intracerebral hemorrhage. <i>American Journal of Emergency Medicine</i> , 2004 , 22, 141-4	2.9	29
135	Circulating cell-free DNA levels correlate with postresuscitation survival rates in out-of-hospital cardiac arrest patients. <i>Resuscitation</i> , 2012 , 83, 213-8	4	28
134	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. <i>Emerging Microbes and Infections</i> , 2020 , 9, 2157-2168	18.9	28
133	Acute cardiac dysfunction after short-term diesel exhaust particles exposure. <i>Toxicology Letters</i> , 2010 , 192, 349-55	4.4	27
132	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. <i>Academic Emergency Medicine</i> , 2004 , 11, 903-11	3.4	27
131	Association between early arterial blood gas tensions and neurological outcome in adult patients following in-hospital cardiac arrest. <i>Resuscitation</i> , 2015 , 89, 1-7	4	26
130	Erythropoietin improves the postresuscitation myocardial dysfunction and survival in the asphyxia-induced cardiac arrest model. <i>Shock</i> , 2007 , 28, 53-8	3.4	26
129	A Double Triage and Telemedicine Protocol to Optimize Infection Control in an Emergency Department in Taiwan During the COVID-19 Pandemic: Retrospective Feasibility Study. <i>Journal of Medical Internet Research</i> , 2020 , 22, e20586	7.6	26
128	The value of portable ultrasound for evaluation of cardiomegaly patients presenting at the emergency department. <i>Resuscitation</i> , 2005 , 64, 327-31	4	25
127	Post-cardiac arrest myocardial dysfunction is improved with cyclosporine treatment at onset of resuscitation but not in the reperfusion phase. <i>Resuscitation</i> , 2011 , 82 Suppl 2, S41-7	4	24
126	Safety and six-month durability of angioplasty for isolated penile artery stenoses in patients with erectile dysfunction: a first-in-man study. <i>EuroIntervention</i> , 2014 , 10, 147-56	3.1	24
125	The effects of calcium and sodium bicarbonate on severe hyperkalaemia during cardiopulmonary resuscitation: A retrospective cohort study of adult in-hospital cardiac arrest. <i>Resuscitation</i> , 2016 , 98, 105-11	4	23

124	Impact of heart failure and left ventricular function on long-term survival--report of a community-based cohort study in Taiwan. <i>European Journal of Heart Failure</i> , 2007 , 9, 587-93	12.3	23
123	Monitoring of serum lactate level during cardiopulmonary resuscitation in adult in-hospital cardiac arrest. <i>Critical Care</i> , 2015 , 19, 344	10.8	22
122	Bidirectional adherence changes and associated factors in patients switched from free combinations to equivalent single-pill combinations of antihypertensive drugs. <i>Hypertension</i> , 2014 , 63, 958-67	8.5	22
121	The difference in myocardial injuries and mitochondrial damages between asphyxial and ventricular fibrillation cardiac arrests. <i>American Journal of Emergency Medicine</i> , 2012 , 30, 1540-8	2.9	22
120	Clinical and Imaging Outcomes up to 1 Year Following Balloon Angioplasty for Isolated Penile Artery Stenoses in Patients With Erectile Dysfunction: The PERFECT-2 Study. <i>Journal of Endovascular Therapy</i> , 2016 , 23, 867-877	2.5	21
119	Antiapoptotic cardioprotective effect of hypothermia treatment against oxidative stress injuries. <i>Academic Emergency Medicine</i> , 2009 , 16, 872-80	3.4	20
118	The association between timing of tracheal intubation and outcomes of adult in-hospital cardiac arrest: A retrospective cohort study. <i>Resuscitation</i> , 2016 , 105, 59-65	4	19
117	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. <i>Academic Emergency Medicine</i> , 2014 , 21, 257-65	3.4	18
116	Therapeutic Hypothermia and the Risk of Hemorrhage: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Medicine (United States)</i> , 2015 , 94, e2152	1.8	18
115	Association of hemodynamic variables with in-hospital mortality and favorable neurological outcomes in post-cardiac arrest care with targeted temperature management. <i>Resuscitation</i> , 2017 , 120, 146-152	4	18
114	Effects of diesel exhaust particles on left ventricular function in isoproterenol-induced myocardial injury and healthy rats. <i>Inhalation Toxicology</i> , 2008 , 20, 199-203	2.7	18
113	Active compression-decompression resuscitation and impedance threshold device for out-of-hospital cardiac arrest: a systematic review and metaanalysis of randomized controlled trials. <i>Critical Care Medicine</i> , 2015 , 43, 889-96	1.4	17
112	Who survives cardiac arrest in the intensive care units?. <i>Journal of Critical Care</i> , 2009 , 24, 408-14	4	17
111	Predicting the outcomes for out-of-hospital cardiac arrest patients using multiple biomarkers and suspension microarray assays. <i>Scientific Reports</i> , 2016 , 6, 27187	4.9	17
110	Glucocorticoid use during cardiopulmonary resuscitation may be beneficial for cardiac arrest. <i>International Journal of Cardiology</i> , 2016 , 222, 629-635	3.2	16
109	Associations among gender, marital status, and outcomes of adult in-hospital cardiac arrest: A retrospective cohort study. <i>Resuscitation</i> , 2016 , 107, 1-6	4	15
108	Hypothermia treatment preserves mitochondrial integrity and viability of cardiomyocytes after ischaemic reperfusion injury. <i>Injury</i> , 2015 , 46, 233-9	2.5	15
107	Assessment of the coronary artery disease and systolic dysfunction in hypertensive patients with the dobutamine-atropine stress echocardiography: effect of the left ventricular hypertrophy. <i>Cardiology</i> , 1998 , 89, 52-8	1.6	15

106	Initial end-tidal CO partial pressure predicts outcomes of in-hospital cardiac arrest. <i>American Journal of Emergency Medicine</i> , 2016 , 34, 2367-2371	2.9	15
105	Postarrest Steroid Use May Improve Outcomes of Cardiac Arrest Survivors. <i>Critical Care Medicine</i> , 2019 , 47, 167-175	1.4	15
104	Residual platelet reactivity after aspirin and clopidogrel treatment predicts 2-year major cardiovascular events in patients undergoing percutaneous coronary intervention. <i>European Journal of Internal Medicine</i> , 2011 , 22, 471-7	3.9	13
103	Images in cardiovascular medicine. Therapeutic hypothermia-related torsade de pointes. <i>Circulation</i> , 2006 , 114, e521-2	16.7	13
102	Acute pericarditis: a rare complication of Graves thyroidotoxicosis?. <i>American Journal of Emergency Medicine</i> , 2006 , 24, 374-5	2.9	13
101	Validation of the Cardiac Arrest Survival Postresuscitation In-hospital (CASPRI) score in an East Asian population. <i>PLoS ONE</i> , 2018 , 13, e0202938	3.7	12
100	Cardiac ultrasound helps for differentiating the causes of acute dyspnea with available B-type natriuretic peptide tests. <i>American Journal of Emergency Medicine</i> , 2010 , 28, 987-93	2.9	12
99	Cardioprotective effects of erythropoietin on postresuscitation myocardial dysfunction in appropriate therapeutic windows. <i>Critical Care Medicine</i> , 2008 , 36, S467-73	1.4	12
98	Gastric distension: a risk factor of pneumoperitoneum during cardiopulmonary resuscitation. <i>American Journal of Emergency Medicine</i> , 2006 , 24, 878-9	2.9	12
97	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. <i>Resuscitation</i> , 2019 , 137, 133-139	4	11
96	Associations between body size and outcomes of adult in-hospital cardiac arrest: A retrospective cohort study. <i>Resuscitation</i> , 2018 , 130, 67-72	4	11
95	Biphasic versus monophasic defibrillation in out-of-hospital cardiac arrest: a systematic review and meta-analysis. <i>American Journal of Emergency Medicine</i> , 2013 , 31, 1472-8	2.9	11
94	Factors associated with myocardial infarction after emergency endoscopy for upper gastrointestinal bleeding in high-risk patients: a prospective observational study. <i>American Journal of Emergency Medicine</i> , 2007 , 25, 49-52	2.9	11
93	Impact of COVID-19 pandemic on emergency department services acuity and possible collateral damage. <i>Resuscitation</i> , 2020 , 153, 185-186	4	11
92	Associations between blood glucose level and outcomes of adult in-hospital cardiac arrest: a retrospective cohort study. <i>Cardiovascular Diabetology</i> , 2016 , 15, 118	8.7	10
91	Fight COVID-19 Beyond the Borders: Emergency Department Patient Diversion in Taiwan. <i>Annals of Emergency Medicine</i> , 2020 , 75, 785-787	2.1	9
90	Neuroprognostic accuracy of blood biomarkers for post-cardiac arrest patients: A systematic review and meta-analysis. <i>Resuscitation</i> , 2020 , 148, 108-117	4	9
89	Postresuscitation accelerated idioventricular rhythm: a potential prognostic factor for out-of-hospital cardiac arrest survivors. <i>Intensive Care Medicine</i> , 2007 , 33, 1628-32	14.5	9

88	Management of patients with implantable cardioverter defibrillators at emergency departments. <i>Emergency Medicine Journal</i> , 2007 , 24, 106-9	1.5	9
87	Association between hemoglobin levels and clinical outcomes in adult patients after in-hospital cardiac arrest: a retrospective cohort study. <i>Internal and Emergency Medicine</i> , 2016 , 11, 727-36	3.7	8
86	Stenosis and revascularization of the coronary artery are associated with outcomes in presumed cardiogenic arrest survivors: A multi-center retrospective cohort study. <i>Resuscitation</i> , 2019 , 137, 52-60	4	7
85	Comparing Effectiveness of Initial Airway Interventions for Out-of-Hospital Cardiac Arrest: A Systematic Review and Network Meta-analysis of Clinical Controlled Trials. <i>Annals of Emergency Medicine</i> , 2020 , 75, 627-636	2.1	7
84	Optimal blood pressure for favorable neurological outcome in adult patients following in-hospital cardiac arrest. <i>International Journal of Cardiology</i> , 2015 , 195, 66-72	3.2	7
83	Bidirectional ventricular tachycardia resulting from digoxin and amiodarone treatment of rapid atrial fibrillation. <i>American Journal of Emergency Medicine</i> , 2004 , 22, 235-6	2.9	7
82	Urocortin Treatment Improves Acute Hemodynamic Instability and Reduces Myocardial Damage in Post-Cardiac Arrest Myocardial Dysfunction. <i>PLoS ONE</i> , 2016 , 11, e0166324	3.7	7
81	Optimal Arterial Blood Oxygen Tension in the Early Postresuscitation Phase of Extracorporeal Cardiopulmonary Resuscitation: A 15-Year Retrospective Observational Study. <i>Critical Care Medicine</i> , 2019 , 47, 1549-1556	1.4	7
80	Associations between Central Obesity and Outcomes of Adult In-hospital Cardiac Arrest: A Retrospective Cohort Study. <i>Scientific Reports</i> , 2020 , 10, 4604	4.9	6
79	Modified Bidirectional Encoder Representations From Transformers Extractive Summarization Model for Hospital Information Systems Based on Character-Level Tokens (AlphaBERT): Development and Performance Evaluation. <i>JMIR Medical Informatics</i> , 2020 , 8, e17787	3.6	6
78	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. <i>Journal of the Formosan Medical Association</i> , 2021 , 120, 569-587	3.2	6
77	The association between long-term glycaemic control, glycaemic gap and neurological outcome of in-hospital cardiac arrest in diabetics: A retrospective cohort study. <i>Resuscitation</i> , 2018 , 133, 18-24	4	6
76	The influences of adrenaline dosing frequency and dosage on outcomes of adult in-hospital cardiac arrest: A retrospective cohort study. <i>Resuscitation</i> , 2016 , 103, 125-130	4	5
75	Outcomes of adults with in-hospital cardiac arrest after implementation of the 2010 resuscitation guidelines. <i>International Journal of Cardiology</i> , 2017 , 249, 214-219	3.2	5
74	Acute hospital administration of amiodarone and/or lidocaine in shockable patients presenting with out-of-hospital cardiac arrest: A nationwide cohort study. <i>International Journal of Cardiology</i> , 2017 , 227, 292-298	3.2	5
73	Subarachnoid hemorrhage in survivors of out-of-hospital cardiac arrest: true or not?. <i>American Journal of Emergency Medicine</i> , 2006 , 24, 123-5	2.9	5
72	Outcomes of Adult In-Hospital Cardiac Arrest Treated with Targeted Temperature Management: A Retrospective Cohort Study. <i>PLoS ONE</i> , 2016 , 11, e0166148	3.7	5
71	Prolonged cooling duration mitigates myocardial and cerebral damage in cardiac arrest. <i>American Journal of Emergency Medicine</i> , 2015 , 33, 1374-81	2.9	4

70	Synergistic Effects of Moderate Therapeutic Hypothermia and Levosimendan on Cardiac Function and Survival After Asphyxia-Induced Cardiac Arrest in Rats. <i>Journal of the American Heart Association</i> , 2020 , 9, e016139	6	4
69	Associations between intra-arrest blood glucose level and outcomes of adult in-hospital cardiac arrest: A 10-year retrospective cohort study. <i>Resuscitation</i> , 2020 , 146, 103-110	4	4
68	Factors affecting outcomes in patients with cardiac arrest who receive target temperature management: The multi-center TIMECARD registry. <i>Journal of the Formosan Medical Association</i> , 2021 , 121, 294-294	3.2	4
67	Attitude and behavior toward bystander cardiopulmonary resuscitation during COVID-19 outbreak. <i>PLoS ONE</i> , 2021 , 16, e0252841	3.7	4
66	Associations between early intra-arrest blood acidaemia and outcomes of adult in-hospital cardiac arrest: A retrospective cohort study. <i>Journal of the Formosan Medical Association</i> , 2020 , 119, 644-651	3.2	4
65	Factors associated with the decision to terminate resuscitation early for adult in-hospital cardiac arrest: Influence of family in an East Asian society. <i>PLoS ONE</i> , 2019 , 14, e0213168	3.7	3
64	Relationship Between Statin Use and Outcomes in Patients Having Cardiac Arrest (from a Nationwide Cohort Study in Taiwan). <i>American Journal of Cardiology</i> , 2019 , 123, 1572-1579	3	3
63	Cerebral Blood Flow-Guided Manipulation of Arterial Blood Pressure Attenuates Hippocampal Apoptosis After Asphyxia-Induced Cardiac Arrest in Rats. <i>Journal of the American Heart Association</i> , 2020 , 9, e016513	6	3
62	Improvement of consciousness before initiating targeted temperature management. <i>Resuscitation</i> , 2020 , 148, 83-89	4	3
61	Asian Targeted Temperature Management Task Panel Report. <i>Therapeutic Hypothermia and Temperature Management</i> , 2017 , 7, 16-23	1.3	3
60	Recombinant factor VIIa use in refractory ulcer bleeding in uremic patient. <i>American Journal of Emergency Medicine</i> , 2012 , 30, 1319.e1-4	2.9	3
59	Unusual coronary artery dissection during percutaneous transluminal coronary angioplasty: report of a case. <i>International Journal of Cardiology</i> , 1999 , 68, 121-4	3.2	3
58	Machine Learning Analysis of Heart Rate Variability for the Detection of Seizures in Comatose Cardiac Arrest Survivors. <i>IEEE Access</i> , 2020 , 8, 160515-160525	3.5	3
57	Obese cardiogenic arrest survivors with significant coronary artery disease had worse in-hospital mortality and neurological outcomes. <i>Scientific Reports</i> , 2020 , 10, 18638	4.9	3
56	Intraosseous versus intravenous vascular access during cardiopulmonary resuscitation for out-of-hospital cardiac arrest: a systematic review and meta-analysis of observational studies. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2021 , 29, 44	3.6	3
55	Factors associated with a high-risk return visit to the emergency department: a case-crossover study. <i>European Journal of Emergency Medicine</i> , 2021 , 28, 394-401	2.3	3
54	Outcomes associated with amiodarone and lidocaine for the treatment of adult in-hospital cardiac arrest with shock-refractory pulseless ventricular tachyarrhythmia. <i>Journal of the Formosan Medical Association</i> , 2020 , 119, 327-334	3.2	3
53	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. <i>Journal of Microbiology, Immunology and Infection</i> , 2021 , 54, 816-829	8.5	3

52	Prognostic relevance of plasma heart-type fatty acid binding protein after out-of-hospital cardiac arrest. <i>Clinica Chimica Acta</i> , 2014 , 435, 7-13	6.2	2
51	DNA diagnosis in a microseparator based on particle aggregation. <i>Biosensors and Bioelectronics</i> , 2013 , 50, 8-13	11.8	2
50	Dimerized plasmin fragment D: a reliable biomarker for diagnosing aortic dissection?. <i>American Journal of Emergency Medicine</i> , 2010 , 28, 121.e1-3	2.9	2
49	Rhabdomyolysis after successful resuscitation of a patient with near-fatal asthma. <i>American Journal of Emergency Medicine</i> , 2007 , 25, 736.e3-4	2.9	2
48	The Use of Gray-White-Matter Ratios May Help Predict Survival and Neurological Outcomes in Patients Resuscitated From Out-of-Hospital Cardiac Arrest. <i>Journal of Acute Medicine</i> , 2020 , 10, 77-89	0.4	2
47	Resuscitation teamwork during the COVID-19 pandemic in the emergency department: Challenges and solutions. <i>Resuscitation</i> , 2021 , 160, 18-19	4	2
46	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. <i>Frontiers in Immunology</i> , 2021 , 12, 626609	8.4	2
45	Post-Cardiac Arrest Hydrocortisone Use Ameliorates Cardiac Mitochondrial Injury in a Male Rat Model of Ventricular Fibrillation Cardiac Arrest. <i>Journal of the American Heart Association</i> , 2021 , 10, e019837	6.37	2
44	Obesity is associated with poor prognosis in cardiogenic arrest survivors receiving coronary angiography. <i>Journal of the Formosan Medical Association</i> , 2020 , 119, 861-868	3.2	2
43	Targeted temperature management and emergent coronary angiography are associated with improved outcomes in patients with prehospital return of spontaneous circulation. <i>Journal of the Formosan Medical Association</i> , 2020 , 119, 1259-1266	3.2	1
42	Modulating effects of immediate neuroprognosis on early coronary angiography and targeted temperature management following out-of-hospital cardiac arrest: A retrospective cohort study. <i>Resuscitation</i> , 2019 , 143, 42-49	4	1
41	Do we need to wait longer for cardiac arrest survivor to wake up in hypothermia era?. <i>American Journal of Emergency Medicine</i> , 2013 , 31, 888.e5-6	2.9	1
40	Cor Triatriatum in an Adult with Late Presentation of Symptoms. <i>Journal of Medical Ultrasound</i> , 2013 , 21, 156-158	0.8	1
39	Diuretic or Beta-Blocker for Hypertensive Patients Already Receiving ACEI/ARB and Calcium Channel Blocker. <i>Cardiovascular Drugs and Therapy</i> , 2017 , 31, 535-543	3.9	1
38	Effects of erythropoietin on neurological recovery after cardiac arrest. <i>Resuscitation</i> , 2008 , 76, 315-6; author reply 316-7	4	1
37	Tuberculosis mycobacterium sepsis as a rare cause of out-of-hospital cardiac arrest. <i>American Journal of Emergency Medicine</i> , 2006 , 24, 755-6	2.9	1
36	Measurement of subglottic diameter and distance to pre-epiglottic space among Chinese adults. <i>PLoS ONE</i> , 2020 , 15, e0236364	3.7	1
35	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. <i>Medical Science Monitor</i> , 2021 , 27, e031203	3.2	1

34	Neuroprognostic Accuracy of Quantitative Versus Standard Pupillary Light Reflex for Adult Postcardiac Arrest Patients: A Systematic Review and Meta-Analysis. <i>Critical Care Medicine</i> , 2021 , 49, 1790-1799	1.4	1
33	Bispectral index monitoring in subarachnoid hemorrhage-associated out-of hospital cardiac arrest. <i>American Journal of Emergency Medicine</i> , 2016 , 34, 934.e1-3	2.9	1
32	Inpatient Outcomes Following a Return Visit to the Emergency Department: A Nationwide Cohort Study. <i>Western Journal of Emergency Medicine</i> , 2021 , 22, 1124-1130	3.3	1
31	The CSP (Cardiogenic Shock Prognosis) Score: A Tool for Risk Stratification of Cardiogenic Shock.. <i>Frontiers in Cardiovascular Medicine</i> , 2022 , 9, 842056	5.4	1
30	A Novel Deep Learning-Based System for Triage in the Emergency Department Using Electronic Medical Records: Retrospective Cohort Study.. <i>Journal of Medical Internet Research</i> , 2021 , 23, e27008	7.6	1
29	Metabolomic profiling for outcome prediction in emergency department patients with out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2018 , 123, e1-e2	4	0
28	Exercise-induced Acute Mitral Valve Chordae Rupture. <i>Journal of Medical Ultrasound</i> , 2013 , 21, 159-162	0.8	0
27	Trajectories of Vital Signs and Risk of In-Hospital Cardiac Arrest.. <i>Frontiers in Medicine</i> , 2021 , 8, 800943	4.9	0
26	A retrospective study on the therapeutic effects of sodium bicarbonate for adult in-hospital cardiac arrest. <i>Scientific Reports</i> , 2021 , 11, 12380	4.9	0
25	Predicting the survivals and favorable neurologic outcomes after targeted temperature management by artificial neural networks. <i>Journal of the Formosan Medical Association</i> , 2021 , 121, 490-490	3.2	0
24	Associations of thoracic cage size and configuration with outcomes of adult in-hospital cardiac arrest: A retrospective cohort study. <i>Journal of the Formosan Medical Association</i> , 2021 , 120, 371-379	3.2	0
23	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. <i>Journal of Medical Internet Research</i> , 2021 , 23, e25113	7.6	0
22	Prior beta-blocker treatment improves outcomes in out-of-hospital cardiac arrest patients with non-shockable rhythms. <i>Scientific Reports</i> , 2021 , 11, 16804	4.9	0
21	Predicting the Mortality and Readmission of In-Hospital Cardiac Arrest Patients With Electronic Health Records: A Machine Learning Approach. <i>Journal of Medical Internet Research</i> , 2021 , 23, e27798	7.6	0
20	Earlier point-of-care ultrasound, shorter length of stay in patients with acute flank pain.. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2022 , 30, 29	3.6	0
19	In-Hospital Cardiac Arrest in United States Emergency Departments, 2010-2018.. <i>Frontiers in Cardiovascular Medicine</i> , 2022 , 9, 874461	5.4	0
18	Data for outcomes of acute hospital administration of amiodarone and/or lidocaine in shockable patients presenting with out-of-hospital cardiac arrest. <i>Data in Brief</i> , 2017 , 10, 57-62	1.2	
17	Intravenous ascorbic acid administration following ROSC, with and without hypothermia, both improved myocardial dysfunction and survival in cardiac arrest of ventricular fibrillation. <i>Resuscitation</i> , 2012 , 83, e77	4	

16	Cyclosporine has no additive protective effect on outcomes of asphyxia-induced cardiac arrest under hypothermia therapy. <i>Resuscitation</i> , 2012 , 83, e76-e77	4
15	Frequency Variation of Ventricular Fibrillation May Help Predict Successful Defibrillation in a Rat Model of Cardiac Arrest. <i>Journal of Acute Medicine</i> , 2019 , 9, 49-58	0.4
14	Advanced life support 2.0-Echo-assisted life support (eALS)?. <i>Resuscitation</i> , 2021 , 160, 103-105	4
13	Blood gas phenotyping and tracheal intubation timing in adult in-hospital cardiac arrest: a retrospective cohort study. <i>Scientific Reports</i> , 2021 , 11, 10480	4.9
12	Therapeutic Hypothermia in Cardiac Arrest. <i>Therapeutic Hypothermia and Temperature Management</i> , 2018 , 8, 195-198	1.3
11	QRS duration predicts outcomes in cardiac arrest survivors undergoing therapeutic hypothermia. <i>American Journal of Emergency Medicine</i> , 2021 , 50, 707-712	2.9
10	Omecamtiv mecarbil treatment improves post-resuscitation cardiac function and neurological outcome in a rat model.. <i>PLoS ONE</i> , 2022 , 17, e0264165	3.7
9	A 57-Year-Old Woman With Fever, Urinary Frequency, and Shock.. <i>Chest</i> , 2022 , 161, e191-e193	5.3
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