

Chih-Hung Wang

List of Publications by Year in descending order

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Version: 2024-02-01

73
papers

2,060
citations

331259

21
h-index

264894

42
g-index

75
all docs

75
docs citations

75
times ranked

2774
citing authors

#	ARTICLE	IF	CITATIONS
1	Tracheal rapid ultrasound exam (T.R.U.E.) for confirming endotracheal tube placement during emergency intubation. <i>Resuscitation</i> , 2011, 82, 1279-1284.	1.3	195
2	Cranberry-Containing Products for Prevention of Urinary Tract Infections in Susceptible Populations. <i>Archives of Internal Medicine</i> , 2012, 172, 988-96.	4.3	195
3	Multiplex PCR System for Rapid Detection of Pathogens in Patients with Presumed Sepsis – A Systemic Review and Meta-Analysis. <i>PLoS ONE</i> , 2013, 8, e62323.	1.1	190
4	The effect of hyperoxia on survival following adult cardiac arrest: A systematic review and meta-analysis of observational studies. <i>Resuscitation</i> , 2014, 85, 1142-1148.	1.3	156
5	Real-time tracheal ultrasonography for confirmation of endotracheal tube placement during cardiopulmonary resuscitation. <i>Resuscitation</i> , 2013, 84, 1708-1712.	1.3	118
6	Ultrasonographic lung sliding sign in confirming proper endotracheal intubation during emergency intubation. <i>Resuscitation</i> , 2012, 83, 307-312.	1.3	110
7	Liberal Versus Restricted Fluid Resuscitation Strategies in Trauma Patients. <i>Critical Care Medicine</i> , 2014, 42, 954-961.	0.4	86
8	High-Dose vs Non-High-Dose Proton Pump Inhibitors After Endoscopic Treatment in Patients With Bleeding Peptic Ulcer. <i>Archives of Internal Medicine</i> , 2010, 170, 751.	4.3	74
9	Long-Term Outcomes of Patients with Acute Cholecystitis after Successful Percutaneous Cholecystostomy Treatment and the Risk Factors for Recurrence: A Decade Experience at a Single Center. <i>PLoS ONE</i> , 2016, 11, e0148017.	1.1	49
10	Part 9: First aid. <i>Resuscitation</i> , 2015, 95, e225-e261.	1.3	47
11	Proton pump inhibitors therapy and the risk of pneumonia: a systematic review and meta-analysis of randomized controlled trials and observational studies. <i>Expert Opinion on Drug Safety</i> , 2019, 18, 163-172.	1.0	44
12	Public knowledge, attitudes and willingness regarding bystander cardiopulmonary resuscitation: A nationwide survey in Taiwan. <i>Journal of the Formosan Medical Association</i> , 2019, 118, 572-581.	0.8	41
13	A Novel ARID/Bright-like Protein Involved in Transcriptional Activation of Cyst Wall Protein 1 Gene in <i>Giardia lamblia</i> . <i>Journal of Biological Chemistry</i> , 2007, 282, 8905-8914.	1.6	37
14	Extracorporeal life support. <i>Current Opinion in Critical Care</i> , 2013, 19, 202-207.	1.6	34
15	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.	1.3	34
16	Monitoring of serum lactate level during cardiopulmonary resuscitation in adult in-hospital cardiac arrest. <i>Critical Care</i> , 2015, 19, 344.	2.5	33
17	The effects of calcium and sodium bicarbonate on severe hyperkalemia during cardiopulmonary resuscitation: A retrospective cohort study of adult in-hospital cardiac arrest. <i>Resuscitation</i> , 2016, 98, 105-111.	1.3	33
18	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.	1.3	31

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19	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.	1.3	26
20	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.	0.4	26
21	Therapeutic Hypothermia and the Risk of Hemorrhage. <i>Medicine (United States)</i> , 2015, 94, e2152.	0.4	24
22	Active Compression-Decompression Resuscitation and Impedance Threshold Device for Out-of-Hospital Cardiac Arrest. <i>Critical Care Medicine</i> , 2015, 43, 889-896.	0.4	24
23	Neuroprognostic accuracy of blood biomarkers for post-cardiac arrest patients: A systematic review and meta-analysis. <i>Resuscitation</i> , 2020, 148, 108-117.	1.3	23
24	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.	0.3	23
25	Initial end-tidal CO2 partial pressure predicts outcomes of in-hospital cardiac arrest. <i>American Journal of Emergency Medicine</i> , 2016, 34, 2367-2371.	0.7	21
26	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.	1.3	21
27	Long-Term Outcome of Patients with Acute Cholecystitis Receiving Antibiotic Treatment: A Retrospective Cohort Study. <i>World Journal of Surgery</i> , 2014, 38, 347-354.	0.8	18
28	Associations among gender, marital status, and outcomes of adult in-hospital cardiac arrest: A retrospective cohort study. <i>Resuscitation</i> , 2016, 107, 1-6.	1.3	17
29	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.	1.1	17
30	Early versus Late Surgical Decompression for Traumatic Spinal Cord Injury on Neurological Recovery: A Systematic Review and Meta-Analysis. <i>Journal of Neurotrauma</i> , 2021, 38, 2927-2936.	1.7	17
31	Associations between blood glucose level and outcomes of adult in-hospital cardiac arrest: a retrospective cohort study. <i>Cardiovascular Diabetology</i> , 2016, 15, 118.	2.7	16
32	Associations between body size and outcomes of adult in-hospital cardiac arrest: A retrospective cohort study. <i>Resuscitation</i> , 2018, 130, 67-72.	1.3	16
33	Validation of the Cardiac Arrest Survival Postresuscitation In-hospital (CASPRI) score in an East Asian population. <i>PLoS ONE</i> , 2018, 13, e0202938.	1.1	16
34	The impact of adding clinical assistants on patient waiting time in a crowded emergency department. <i>Emergency Medicine Journal</i> , 2013, 30, 1017-1019.	0.4	14
35	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, 727-736.	1.0	13
36	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.	1.3	12

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37	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, 1472-1478.	0.7	11
38	Barriers to bystanders defibrillation: A national survey on public awareness and willingness of bystanders defibrillation†. <i>Journal of the Formosan Medical Association</i> , 2021, 120, 974-982.	0.8	10
39	Outcomes of Adult In-Hospital Cardiac Arrest Treated with Targeted Temperature Management: A Retrospective Cohort Study. <i>PLoS ONE</i> , 2016, 11, e0166148.	1.1	10
40	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.	0.8	9
41	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.	1.1	9
42	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.	1.3	9
43	Associations between early intra-arrest blood acidemia and outcomes of adult in-hospital cardiac arrest: A retrospective cohort study. <i>Journal of the Formosan Medical Association</i> , 2020, 119, 644-651.	0.8	9
44	Obese cardiogenic arrest survivors with significant coronary artery disease had worse in-hospital mortality and neurological outcomes. <i>Scientific Reports</i> , 2020, 10, 18638.	1.6	9
45	Associations between Central Obesity and Outcomes of Adult In-hospital Cardiac Arrest: A Retrospective Cohort Study. <i>Scientific Reports</i> , 2020, 10, 4604.	1.6	9
46	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.	1.3	8
47	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.	1.3	8
48	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.	0.4	8
49	Urocortin Treatment Improves Acute Hemodynamic Instability and Reduces Myocardial Damage in Post-Cardiac Arrest Myocardial Dysfunction. <i>PLoS ONE</i> , 2016, 11, e0166324.	1.1	8
50	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.	1.6	7
51	Clinical Features of Emergency Department Patients from Early COVID-19 Pandemic that Predict SARS-CoV-2 Infection: Machine-learning Approach. <i>Western Journal of Emergency Medicine</i> , 2021, 22, 244-251.	0.6	7
52	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.	0.8	6
53	Association of ultrasound-related interruption during cardiopulmonary resuscitation with adult cardiac arrest outcomes: A video-reviewed retrospective study. <i>Resuscitation</i> , 2020, 149, 74-80.	1.3	6
54	Pediatric timing of epinephrine doses: A systematic review. <i>Resuscitation</i> , 2021, 160, 106-117.	1.3	6

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55	Aortic dissection presenting with acute pulmonary edema. <i>American Journal of Emergency Medicine</i> , 2018, 36, 1323.e7-1323.e9.	0.7	5
56	Early percutaneous cholecystostomy versus antibiotic treatment for mild and moderate acute cholecystitis: A retrospective cohort study. <i>Journal of the Formosan Medical Association</i> , 2019, 118, 914-921.	0.8	5
57	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.	0.8	5
58	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.	0.8	5
59	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.	1.6	5
60	Development and Validation of a Novel Triage Tool for Predicting Cardiac Arrest in the Emergency Department. <i>Western Journal of Emergency Medicine</i> , 2022, 23, 258-267.	0.6	5
61	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.	0.8	4
62	Optimal initial antibiotic regimen for the treatment of acute appendicitis: a systematic review and network meta-analysis with surgical intervention as the common comparator. <i>Journal of Antimicrobial Chemotherapy</i> , 2021, 76, 1666-1675.	1.3	4
63	In-Hospital Cardiac Arrest in United States Emergency Departments, 2010-2018. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 874461.	1.1	4
64	Improvement of consciousness before initiating targeted temperature management. <i>Resuscitation</i> , 2020, 148, 83-89.	1.3	3
65	A retrospective study on the therapeutic effects of sodium bicarbonate for adult in-hospital cardiac arrest. <i>Scientific Reports</i> , 2021, 11, 12380.	1.6	3
66	Development and validation of a prediction model for estimating one-month mortality of adult COVID-19 patients presenting at emergency department with suspected pneumonia: a multicenter analysis. <i>Internal and Emergency Medicine</i> , 2022, 17, 805-814.	1.0	3
67	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.	1.3	2
68	Trajectories of Vital Signs and Risk of In-Hospital Cardiac Arrest. <i>Frontiers in Medicine</i> , 2021, 8, 800943.	1.2	2
69	Serum Lactate for Predicting Cardiac Arrest in the Emergency Department. <i>Journal of Clinical Medicine</i> , 2022, 11, 403.	1.0	2
70	Blood gas phenotyping and tracheal intubation timing in adult in-hospital cardiac arrest: a retrospective cohort study. <i>Scientific Reports</i> , 2021, 11, 10480.	1.6	1
71	Mortality Variations of COVID-19 from Different Hospital Settings During Different Pandemic Phases: A Multicenter Retrospective Study. <i>Western Journal of Emergency Medicine</i> , 2021, 22, 1051-1059.	0.6	1
72	Multivessel versus Culprit-Only Revascularization Strategies in Cardiac Arrest Survivors. <i>Acta Cardiologica Sinica</i> , 2022, 38, 175-186.	0.1	1

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73	Corrigendum to “Optimal blood pressure for favorable neurological outcome in adult patients following in-hospital cardiac arrest” [Int. J. Cardiol. 195 (2015) 66–72]. International Journal of Cardiology, 2016, 206, 175.	0.8	0