Sung Phil Chung

List of Publications by Year
in descending order

138 papers	3,297 citations	172457 29 h-index	189892 50 g-index
144 all docs	144 docs citations	144 times ranked	3828 citing authors

#	Article	IF	Citations
1	Part 3: Adult Basic Life Support and Automated External Defibrillation. Circulation, 2015, 132, S51-83.	1.6	230
2	Part 3: Adult basic life support and automated external defibrillation. Resuscitation, 2015, 95, e43-e69.	3.0	188
3	Part 5: Adult Basic Life Support: 2010 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations. Circulation, 2010, 122, S298-S324.	1.6	145
4	2019 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations: Summary From the Basic Life Support; Advanced Life Support; Pediatric Life Support; Neonatal Life Support; Education, Implementation, and Teams; and First Aid Task Forces. Circulation, 2019, 140, e826-e880.	1.6	138
5	2019 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations. Resuscitation, 2019, 145, 95-150.	3.0	110
6	Combination therapy of vitamin C and thiamine for septic shock: a multi-centre, double-blinded randomized, controlled study. Intensive Care Medicine, 2020, 46, 2015-2025.	8.2	105
7	2017 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations Summary. Circulation, 2017, 136, e424-e440.	1.6	104
8	2017 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations Summary. Resuscitation, 2017, 121, 201-214.	3.0	88
9	Adult Basic Life Support: 2020 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations. Circulation, 2020, 142, S41-S91.	1.6	85
10	Efficacy of VeinViewer in pediatric peripheral intravenous access: a randomized controlled trial. European Journal of Pediatrics, 2012, 171, 1121-1125.	2.7	83
11	Chest injury following cardiopulmonary resuscitation: A prospective computed tomography evaluation. Resuscitation, 2013, 84, 361-364.	3.0	79
12	Adult Basic Life Support. Resuscitation, 2020, 156, A35-A79.	3.0	74
13	A systematic review and meta-analysis of the effect of dispatcher-assisted CPR on outcomes from sudden cardiac arrest in adults and children. Resuscitation, 2019, 138, 82-105.	3.0	71
14	Mean Platelet Volume to Platelet Count Ratio as a Promising Predictor of Early Mortality in Severe Sepsis. Shock, 2017, 47, 323-330.	2.1	61
15	Prognostic Value of The Lactate/Albumin Ratio for Predicting 28-Day Mortality in Critically ILL Sepsis Patients. Shock, 2018, 50, 545-550.	2.1	53
16	The usefulness of C-reactive protein and procalcitonin to predict prognosis in septic shock patients: A multicenter prospective registry-based observational study. Scientific Reports, 2019, 9, 6579.	3.3	49
17	Adipose-Derived Mesenchymal Stem Cells Reduce Neuronal Death After Transient Global Cerebral Ischemia Through Prevention of Blood-Brain Barrier Disruption and Endothelial Damage. Stem Cells Translational Medicine, 2015, 4, 178-185.	3.3	48
18	Chest compression components (rate, depth, chest wall recoil and leaning): A scoping review. Resuscitation, 2020, 146, 188-202.	3.0	46

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19	Korean Cardiac Arrest Research Consortium (KoCARC): rationale, development, and implementation. Clinical and Experimental Emergency Medicine, 2018, 5, 165-176.	1.6	46
20	Hypoalbuminemia, Low Base Excess Values, and Tachypnea Predict 28-Day Mortality in Severe Sepsis and Septic Shock Patients in the Emergency Department. Yonsei Medical Journal, 2016, 57, 1361.	2.2	42
21	Early Vitamin C and Thiamine Administration to Patients with Septic Shock in Emergency Departments: Propensity Score-Based Analysis of a Before-and-After Cohort Study. Journal of Clinical Medicine, 2019, 8, 102.	2.4	41
22	Delta Neutrophil Index as a Promising Prognostic Marker in Out of Hospital Cardiac Arrest. PLoS ONE, 2015, 10, e0120677.	2.5	40
23	Effects of Paraquat Ban on Herbicide Poisoning-Related Mortality. Yonsei Medical Journal, 2017, 58, 859.	2.2	40
24	Newly designed delta neutrophil index–to–serum albumin ratio prognosis of early mortality in severe sepsis. American Journal of Emergency Medicine, 2015, 33, 1577-1582.	1.6	39
25	Multimodal approach for neurologic prognostication of out-of-hospital cardiac arrest patients undergoing targeted temperature management. Resuscitation, 2019, 134, 33-40.	3.0	37
26	Comparison of complications secondary to cardiopulmonary resuscitation between out-of-hospital cardiac arrest and in-hospital cardiac arrest. Resuscitation, 2016, 98, 64-72.	3.0	36
27	Investigation of complications secondary to chest compressions before and after the 2010 cardiopulmonary resuscitation guideline changes by using multi-detector computed tomography: a retrospective study. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2017, 25, 8.	2.6	36
28	Clinical Features of Fitz-Hugh-Curtis Syndrome in the Emergency Department. Yonsei Medical Journal, 2012, 53, 753.	2.2	35
29	The 2015 Resuscitation Council of Asia (RCA) guidelines on adult basic life support for lay rescuers. Resuscitation, 2016, 105, 145-148.	3.0	32
30	Korean Shock Society septic shock registry: a preliminary report. Clinical and Experimental Emergency Medicine, 2017, 4, 146-153.	1.6	26
31	Effects of script-based role play in cardiopulmonary resuscitation team training. Emergency Medicine Journal, 2011, 28, 690-694.	1.0	25
32	Pharmacologically induced hypothermia with cannabinoid receptor agonist WIN55, 212-2 after cardiopulmonary resuscitation*. Critical Care Medicine, 2010, 38, 2282-2286.	0.9	24
33	The usefulness of rapid point-of-care creatinine testing for the prevention of contrast-induced nephropathy in the emergency department. Emergency Medicine Journal, 2013, 30, 555-558.	1.0	23
34	Prognosis of patients excluded by the definition of septic shock based on their lactate levels after initial fluid resuscitation: a prospective multi-center observational study. Critical Care, 2018, 22, 47.	5.8	23
35	Over-triage occurs when considering the patient's pain in Korean Triage and Acuity Scale (KTAS). PLoS ONE, 2019, 14, e0216519.	2.5	23
36	The Prognostic Usefulness of the Lactate/Albumin Ratio for Predicting Clinical Outcomes in Out-of-Hospital Cardiac Arrest: a Prospective, Multicenter Observational Study (koCARC) Study. Shock, 2020, 53, 442-451.	2.1	23

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37	The Specific Effect of Metronome Guidance on the Quality of One-personÂCardiopulmonary Resuscitation and Rescuer Fatigue. Journal of Emergency Medicine, 2012, 43, 1049-1054.	0.7	22
38	The optimal phasic relationship between synchronized shock and mechanical chest compressions. Resuscitation, 2010, 81, 724-729.	3.0	21
39	A higher chest compression rate may be necessary for metronome-guided cardiopulmonary resuscitation. American Journal of Emergency Medicine, 2012, 30, 226-230.	1.6	21
40	Neurologic outcome of comatose survivors after hanging: a retrospective multicenter study. American Journal of Emergency Medicine, 2016, 34, 1467-1472.	1.6	21
41	Usefulness of the Delta Neutrophil Index as a Promising Prognostic Marker of Acute Cholangitis in Emergency Departments. Shock, 2017, 47, 303-312.	2.1	21
42	Imaging Findings of Liposuction with an Emphasis on Postsurgical Complications. Korean Journal of Radiology, 2015, 16, 1197.	3.4	20
43	Hypothermia inhibits the propagation of acute ischemic injury by inhibiting HMGB1. Molecular Brain, 2016, 9, 81.	2.6	20
44	Benefits of High-Flow Nasal Cannula Therapy for Acute Pulmonary Edema in Patients with Heart Failure in the Emergency Department: A Prospective Multi-Center Randomized Controlled Trial. Journal of Clinical Medicine, 2020, 9, 1937.	2.4	20
45	Predictive value of the Cincinnati Prehospital Stroke Scale for identifying thrombolytic candidates in acute ischemic stroke. American Journal of Emergency Medicine, 2013, 31, 1699-1702.	1.6	19
46	Time to Antibiotics and the Outcome of Patients with Septic Shock: A Propensity Score Analysis. American Journal of Medicine, 2020, 133, 485-491.e4.	1.5	19
47	Part 3. Advanced cardiac life support: 2015 Korean Guidelines for Cardiopulmonary Resuscitation. Clinical and Experimental Emergency Medicine, 2016, 3, S17-S26.	1.6	19
48	Usefulness of serial measurement of the red blood cell distribution width to predict 28-day mortality in patients with trauma. American Journal of Emergency Medicine, 2017, 35, 1819-1827.	1.6	18
49	Combination therapy of vitamin C and thiamine for septic shock in a multicentre, double-blind, randomized, controlled study (ATESS): study protocol for a randomized controlled trial. Trials, 2019, 20, 420.	1.6	18
50	Cholecystokinin octapeptide induces hypothermia and improves outcomes in a rat model of cardiopulmonary resuscitation*. Critical Care Medicine, 2011, 39, 2407-2412.	0.9	17
51	Estimation of anatomical structures underneath the chest compression landmarks in children by using computed tomography. Resuscitation, 2011, 82, 1030-1035.	3.0	17
52	Part 2. Adult basic life support: 2015 Korean Guidelines for Cardiopulmonary Resuscitation. Clinical and Experimental Emergency Medicine, 2016, 3, S10-S16.	1.6	17
53	Usefulness of the delta neutrophil index to predict 30-day mortality in patients with ST segment elevation myocardial infarction. Scientific Reports, 2017, 7, 15718.	3.3	17
54	Clinical outcome comparison of patients with septic shock defined by the new sepsis-3 criteria and by previous criteria. Journal of Thoracic Disease, 2018, 10, 845-853.	1.4	17

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55	2020 Korean Guidelines for Cardiopulmonary Resuscitation. Part 4. Adult advanced life support. Clinical and Experimental Emergency Medicine, 2021, 8, S26-S40.	1.6	17
56	2020 Korean Guidelines for Cardiopulmonary Resuscitation. Part 5. Post-cardiac arrest care. Clinical and Experimental Emergency Medicine, 2021, 8, S41-S64.	1.6	17
57	Part 4. Post-cardiac arrest care: 2015 Korean Guidelines for Cardiopulmonary Resuscitation. Clinical and Experimental Emergency Medicine, 2016, 3, S27-S38.	1.6	17
58	Impact of timing to source control in patients with septic shock: A prospective multi-center observational study. Journal of Critical Care, 2019, 53, 176-182.	2.2	16
59	2020 Korean Guidelines for Cardiopulmonary Resuscitation. Part 3. Adult basic life support. Clinical and Experimental Emergency Medicine, 2021, 8, S15-S25.	1.6	16
60	Delayed high-quality CPR does not improve outcomes. Resuscitation, 2011, 82, S52-S55.	3.0	15
61	Effects of a short text message reminder system on emergency department length of stay. International Journal of Medical Informatics, 2012, 81, 296-302.	3.3	15
62	Bacteremia Prediction Model for Community‐acquired Pneumonia: External Validation in a Multicenter Retrospective Cohort. Academic Emergency Medicine, 2017, 24, 1226-1234.	1.8	15
63	Value of the Delta Neutrophil Index for Predicting 28-Day Mortality in Patients With Acute Pulmonary Embolism in the Emergency Department. Shock, 2018, 49, 649-657.	2.1	15
64	The delta neutrophil index predicts development of multiple organ dysfunction syndrome and 30-day mortality in trauma patients admitted to an intensive care unit: a retrospective analysis. Scientific Reports, 2018, 8, 17515.	3.3	15
65	Quality of chest compressions performed by inexperienced rescuers in simulated cardiac arrest associated with pregnancy. Resuscitation, 2013, 84, 98-102.	3.0	14
66	Evaluating the Utility of Rapid Point-of-Care Potassium Testing for the Early Identification of Hyperkalemia in Patients with Chronic Kidney Disease in the Emergency Department. Yonsei Medical Journal, 2014, 55, 1348.	2.2	14
67	Usefulness of the Delta Neutrophil Index to Predict 30-Day Mortality in Patients with Upper Gastrointestinal Bleeding. Shock, 2017, 48, 427-435.	2.1	13
68	2020 Korean Guidelines for Cardiopulmonary Resuscitation. Part 2. Environment for cardiac arrest survival and the chain of survival. Clinical and Experimental Emergency Medicine, 2021, 8, S8-S14.	1.6	13
69	The effect of overcrowding in emergency departments on the admission rate according to the emergency triage level. PLoS ONE, 2021, 16, e0247042.	2.5	12
70	A case of survival after chlorfenapyr intoxication with acute pancreatitis. Clinical and Experimental Emergency Medicine, 2015, 2, 63-66.	1.6	12
71	Part 5. Pediatric basic life support: 2015 Korean Guidelines for Cardiopulmonary Resuscitation. Clinical and Experimental Emergency Medicine, 2016, 3, S39-S47.	1.6	12
72	A Randomized Controlled Trial of Compression Rates during Cardiopulmonary Resuscitation. Journal of Korean Medical Science, 2016, 31, 1491.	2.5	11

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73	Effects of an emergency transfer coordination center on secondary overtriage in an emergency department. American Journal of Emergency Medicine, 2019, 37, 395-400.	1.6	11
74	Effect of therapeutic hypothermia vs δ-opioid receptor agonist on post resuscitation myocardial function in a rat model of CPR. Resuscitation, 2011, 82, 350-354.	3.0	10
75	Effects of flashlight guidance on chest compression performance in cardiopulmonary resuscitation in a noisy environment. Emergency Medicine Journal, 2013, 30, 628-632.	1.0	10
76	Diagnostic Radiation Exposure of Injury Patients in the Emergency Department: A Cross-Sectional Large Scaled Study. PLoS ONE, 2013, 8, e84870.	2.5	10
77	Delta Neutrophil Index for the Prediction of the Development of Sepsis-Induced Acute Kidney Injury in the Emergency Department. Shock, 2019, 52, 414-422.	2.1	10
78	The Poisoning Information Database Covers a Large Proportion of Real Poisoning Cases in Korea. Journal of Korean Medical Science, 2016, 31, 1037.	2.5	9
79	Targeted Temperature Management at 33°C or 36°C Produces Equivalent Neuroprotective Effects in the Middle Cerebral Artery Occlusion Rat Model of Ischemic Stroke. Shock, 2018, 50, 714-719.	2.1	9
80	Emergency short-stay wards and boarding time in emergency departments: A propensity-score matching study. American Journal of Emergency Medicine, 2020, 38, 2495-2499.	1.6	9
81	Development and validation of the VitaL CLASS score to predict mortality in stage IV solid cancer patients with septic shock in the emergency department: a multi-center, prospective cohort study. BMC Medicine, 2020, 18, 390.	5.5	9
82	Targeted Temperature Management at 36°C Shows Therapeutic Effectiveness via Alteration of Microglial Activation and Polarization After Ischemic Stroke. Translational Stroke Research, 2022, 13, 132-141.	4.2	9
83	2020 Korean Guidelines for Cardiopulmonary Resuscitation. Part 1. Update process and highlights. Clinical and Experimental Emergency Medicine, 2021, 8, S1-S7.	1.6	9
84	Part 1. The update process and highlights: 2015 Korean Guidelines for Cardiopulmonary Resuscitation. Clinical and Experimental Emergency Medicine, 2016, 3, S1-S9.	1.6	9
85	A bibliometric analysis of research productivity of emergency medicine researchers in South Korea. Clinical and Experimental Emergency Medicine, 2016, 3, 245-251.	1.6	9
86	Relationship between time of emergency department admission and adherence to the Surviving Sepsis Campaign bundle in patients with septic shock. Critical Care, 2022, 26, 43.	5.8	9
87	Comparison of GlideScope® versus Macintosh laryngoscope for the removal of a hypopharyngeal foreign body: A randomized cross-over cadaver study. Resuscitation, 2012, 83, 1277-1280.	3.0	8
88	Antidote for organophosphate insecticide poisoning: atropine and pralidoxime. Journal of the Korean Medical Association, 2013, 56, 1057.	0.3	8
89	Implementation of a clinical pathway based on a computerized physician order entry system for ischemic stroke attenuates off-hour and weekend effects in the ED. American Journal of Emergency Medicine, 2014, 32, 884-889.	1.6	8
90	A Delta Neutrophil Index for the Prediction of Contrast-Induced Nephropathy in Patients With St-Elevation Myocardial Infarction Followed By Percutaneous Coronary Intervention. Shock, 2018, 49, 317-325.	2.1	8

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91	The Delta Neutrophil Index Predicts the Development of In-hospital Hypotension in Initially Stable Patients with Pyogenic Liver Abscess. Scientific Reports, 2019, 9, 12105.	3.3	8
92	Lactate normalization within 6 hours of bundle therapy and 24 hours of delayed achievement were associated with 28-day mortality in septic shock patients. PLoS ONE, 2019, 14, e0217857.	2.5	8
93	Liver trauma diagnosis with contrast-enhanced ultrasound: interobserver variability between radiologist and emergency physician in an animal study. American Journal of Emergency Medicine, 2012, 30, 1229-1234.	1.6	7
94	Implementation of digital signage for nationwide propagation of a public access defibrillation program and nationwide public education. Resuscitation, 2013, 84, e95-e96.	3.0	7
95	Relative effectiveness of dominant versus non-dominant hand position for rescuer's side of approach during chest compressions between right-handed and left-handed novice rescuers. Emergency Medicine Journal, 2015, 32, 184-188.	1.0	7
96	Development and external validation of new nomograms by adding ECG changes (ST depression or tall) Tj ETQq0 0 0 rgBT /Overlock 10 subarachnoid haemorrhage: a retrospective, observational study in Korea. BMJ Open, 2019, 9, e024007.	1.9	7
97	Postcontrast Acute Kidney Injury After Computed Tomography Pulmonary Angiography for Acute Pulmonary Embolism. Journal of Emergency Medicine, 2019, 57, 798-804.	0.7	7
98	The effect of alternative methods of cardiopulmonary resuscitation â€" Cough CPR, percussion pacing or precordial thump â€" on outcomes following cardiac arrest. A systematic review. Resuscitation, 2021, 162, 73-81.	3.0	7
99	Effectiveness of a multidisciplinary critical pathway based on a computerised physician order entry system for ST-segment elevation myocardial infarction management in the emergency department: a retrospective observational study. BMJ Open, 2016, 6, e011429.	1.9	7
100	Part 8. Cardiopulmonary resuscitation education: 2015 Korean Guidelines for Cardiopulmonary Resuscitation. Clinical and Experimental Emergency Medicine, 2016, 3, S66-S68.	1.6	7
101	Characteristics of crashes and injuries on delivery motorcycles: A retrospective cohort study. Traffic Injury Prevention, 2022, 23, 146-151.	1.4	7
102	Spontaneous hepatic rupture caused by hemolysis, elevated liver enzymes, and low platelet count syndrome. American Journal of Emergency Medicine, 2014, 32, 686.e3-686.e4.	1.6	6
103	The elderly age criterion for increased in-hospital mortality in trauma patients: a retrospective cohort study. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2021, 29, 133.	2.6	6
104	Clinical Frailty Scale as a predictor of shortâ€term mortality: A systematic review and metaâ€analysis of studies on diagnostic test accuracy. Academic Emergency Medicine, 2022, 29, 1347-1356.	1.8	6
105	The Utility of the HeartSaver Sticker for Maintaining Correct Hand Position during Chest Compressions. Journal of Emergency Medicine, 2012, 43, 184-189.	0.7	5
106	QR code: Use of a novel mobile application to improve performance and perception of CPR in public. Resuscitation, 2013, 84, e129-e130.	3.0	5
107	Assessing Safety Attitudes among Healthcare Providers after a Hospital-Wide High-Risk Patient Care Program. Yonsei Medical Journal, 2014, 55, 523.	2.2	5
108	Risk score to predict false-positive ST-segment elevation myocardial infarction in the emergency department: a retrospective analysis. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2017, 25, 61.	2.6	5

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109	Predictive performance of plasma neutrophil gelatinase-associated lipocalin for neurologic outcomes in out-of-hospital cardiac arrest patients treated with targeted temperature management. Medicine (United States), 2019, 98, e16930.	1.0	5
110	Targeted temperature management at 33°C or 36°C induces equivalent myocardial protection by inhibiting HMGB1 release in myocardial ischemia/reperfusion injury. PLoS ONE, 2021, 16, e0246066.	2.5	5
111	Impact of 1-Hour Bundle Achievement in Septic Shock. Journal of Clinical Medicine, 2021, 10, 527.	2.4	5
112	Usefulness of chloride levels for fluid resuscitation in patients undergoing targeted temperature management after out-of-hospital cardiac arrest. American Journal of Emergency Medicine, 2021, 43, 69-76.	1.6	5
113	Performance of an automated external defibrillator during simulated rotor-wing critical care transports. Resuscitation, 2011, 82, 454-458.	3.0	4
114	Usefulness of the delta neutrophil index as an ancillary test in the emergency department for the early diagnosis of suspected acute promyelocytic leukemia. Leukemia and Lymphoma, 2017, 58, 2387-2394.	1.3	4
115	Optimal combination of clinical examinations for neurologic prognostication of out-of-hospital cardiac arrest patients. Resuscitation, 2020, 155, 91-99.	3.0	4
116	Part 6. Pediatric advanced life support: 2015 Korean Guidelines for Cardiopulmonary Resuscitation. Clinical and Experimental Emergency Medicine, 2016, 3, S48-S61.	1.6	4
117	Prognostic factors for late death in septic shock survivors: a multi-center, prospective, registry-based observational study. Internal and Emergency Medicine, 2022, 17, 865-871.	2.0	4
118	Effect of a Boarding Restriction Protocol on Emergency Department Crowding. Yonsei Medical Journal, 2022, 63, 470.	2.2	4
119	Usefulness of the Thrombotic Microangiopathy Score as a Promising Prognostic Marker of Septic Shock for Patients in the Emergency Department. Journal of Clinical Medicine, 2019, 8, 808.	2.4	3
120	Transient Global Ischemia-Induced Brain Inflammatory Cascades Attenuated by Targeted Temperature Management. International Journal of Molecular Sciences, 2021, 22, 5114.	4.1	3
121	Biomarker Analysis for Combination Therapy of Vitamin C and Thiamine in Septic Shock: A Post-Hoc Study of the ATESS Trial. Shock, 2022, 57, 81-87.	2.1	3
122	Mechanical ventilation in the emergency department for 24 hours or longer is associated with delayed weaning. Journal of Critical Care, 2012, 27, 740.e9-740.e15.	2.2	2
123	The Usefulness of the Kurashiki Prehospital Stroke Scale in Identifying Thrombolytic Candidates in Acute Ischemic Stroke. Yonsei Medical Journal, 2014, 55, 410.	2.2	2
124	Performance of Reperfusion Therapy and Hospital Mortality in ST-Elevation Myocardial Infarction Patients with Non-Chest Pain Complaints. Yonsei Medical Journal, 2014, 55, 617.	2.2	2
125	Effect of Prehospital Epinephrine on Out-of-Hospital Cardiac Arrest Outcomes: A Propensity Score-Matched Analysis. Yonsei Medical Journal, 2022, 63, 187.	2.2	2
126	Diagnostic accuracy of lactate levels after initial fluid resuscitation as a predictor for 28 day mortality in septic shock. American Journal of Emergency Medicine, 2021, 46, 392-397.	1.6	1

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127	Correlation between real-time heart rate and fatigue in chest compression providers during cardiopulmonary resuscitation. Medicine (United States), 2021, 100, e25425.	1.0	1
128	Risk factors for computed tomography interpretation discrepancy in emergently transferred patients. World Journal of Emergency Medicine, 2022, 13, 54.	1.0	1
129	Delta neutrophil index and shock index can stratify risk for the requirement for massive transfusion in patients with primary postpartum hemorrhage in the emergency department. PLoS ONE, 2021, 16, e0258619.	2.5	1
130	Effect of Cardiac Arrest Team Training Using Script on the Quality of Simulated Resuscitation. The Korean Journal of Critical Care Medicine, 2012, 27, 5.	0.2	0
131	Assessment and Training of Teamwork and Leadership for Critical Care Nurses: A Pilot Study. The Korean Journal of Critical Care Medicine, 2012, 27, 75.	0.2	0
132	An Intra-cardiac Mass Incidentally Detected by Computed Tomography with Bolus Injection of Intravenous Contrast: Intra-cardiac Filling Defect. Journal of Emergency Medicine, 2012, 42, e147-e148.	0.7	0
133	Guidewire-Assisted Nasogastric Tube Insertion in Intubated Patients in an Emergency Center. The Korean Journal of Critical Care Medicine, 2013, 28, 287.	0.2	0
134	Myocardial infarction evaluation from stopping time decision toward interoperable algorithmic states in reinforcement learning. BMC Medical Informatics and Decision Making, 2020, 20, 99.	3.0	0
135	Part 7. Neonatal resuscitation: 2015 Korean Guidelines for Cardiopulmonary Resuscitation. Clinical and Experimental Emergency Medicine, 2016, 3, S62-S65.	1.6	0
136	Predisposing Factors and Neurologic Outcomes of Patients with Elevated Serum Amylase and/or Lipase after Out-of-Hospital Cardiac Arrest: A Retrospective Cohort Study. Journal of Clinical Medicine, 2022, 11, 1426.	2.4	0
137	Thrombotic Microangiopathy Score as a New Predictor of Neurologic Outcomes in Patients after Out-of-Hospital Cardiac Arrest. Yonsei Medical Journal, 2022, 63, 461.	2.2	0
138	Optimal temperature in targeted temperature management without automated devices using a feedback system: A multicenter study. American Journal of Emergency Medicine, 2022, 57, 124-132.	1.6	0