

Jung-soo Park

List of Publications by Year in descending order

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90
papers

877
citations

567144

15
h-index

642610

23
g-index

93
all docs

93
docs citations

93
times ranked

1066
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of brain computed tomography and diffusion-weighted magnetic resonance imaging to predict early neurologic outcome before target temperature management comatose cardiac arrest survivors. <i>Resuscitation</i> , 2017, 118, 21-26.	1.3	53
2	Utility of the blood urea nitrogen to serum albumin ratio as a prognostic factor of mortality in aspiration pneumonia patients. <i>American Journal of Emergency Medicine</i> , 2021, 43, 175-179.	0.7	49
3	Effects of Paraquat Ban on Herbicide Poisoning-Related Mortality. <i>Yonsei Medical Journal</i> , 2017, 58, 859.	0.9	40
4	Relationship between time related serum albumin concentration, optic nerve sheath diameter, cerebrospinal fluid pressure, and neurological prognosis in cardiac arrest survivors. <i>Resuscitation</i> , 2018, 131, 42-47.	1.3	40
5	Study on the timing of severe blood-brain barrier disruption using cerebrospinal fluid-serum albumin quotient in post cardiac arrest patients treated with targeted temperature management. <i>Resuscitation</i> , 2019, 135, 118-123.	1.3	33
6	Efficacy of diffusion-weighted magnetic resonance imaging performed before therapeutic hypothermia in predicting clinical outcome in comatose cardiopulmonary arrest survivors. <i>Resuscitation</i> , 2015, 88, 132-137.	1.3	32
7	Continuous hypoxia attenuates paraquat-induced cytotoxicity in the human A549 lung carcinoma cell line. <i>Experimental and Molecular Medicine</i> , 2011, 43, 494.	3.2	26
8	Hospital-based influenza surveillance in Korea: Hospital-based influenza morbidity and mortality study group. <i>Journal of Medical Virology</i> , 2013, 85, 910-917.	2.5	24
9	Effect of the Influenza Virus Rapid Antigen Test on a Physician's Decision to Prescribe Antibiotics and on Patient Length of Stay in the Emergency Department. <i>PLoS ONE</i> , 2014, 9, e110978.	1.1	24
10	Neurologic outcome of comatose survivors after hanging: a retrospective multicenter study. <i>American Journal of Emergency Medicine</i> , 2016, 34, 1467-1472.	0.7	21
11	Ultra-early neurologic outcome prediction of out-of-hospital cardiac arrest survivors using combined diffusion-weighted imaging findings and quantitative analysis of apparent diffusion coefficient. <i>Resuscitation</i> , 2020, 148, 39-48.	1.3	21
12	The usefulness of neuron-specific enolase in cerebrospinal fluid to predict neurological prognosis in cardiac arrest survivors who underwent target temperature management: A prospective observational study. <i>Resuscitation</i> , 2019, 145, 185-191.	1.3	20
13	The Effect of Brachioradialis Release During Distal Radius Fracture Fixation on Elbow Flexion Strength and Wrist Function. <i>Journal of Hand Surgery</i> , 2014, 39, 2246-2250.	0.7	18
14	Optimal timing to measure optic nerve sheath diameter as a prognostic predictor in post-cardiac arrest patients treated with targeted temperature management. <i>Resuscitation</i> , 2019, 143, 173-179.	1.3	18
15	Relationship between ventricular characteristics on brain computed tomography and 6-month neurologic outcome in cardiac arrest survivors who underwent targeted temperature management. <i>Resuscitation</i> , 2018, 129, 37-42.	1.3	17
16	Spontaneous diaphragmatic rupture complicated with perforation of the stomach during Pilates. <i>American Journal of Emergency Medicine</i> , 2010, 28, 259.e1-259.e3.	0.7	15
17	Does Combining Biomarkers and Brain Images Provide Improved Prognostic Predictive Performance for Out-Of-Hospital Cardiac Arrest Survivors before Target Temperature Management?. <i>Journal of Clinical Medicine</i> , 2020, 9, 744.	1.0	15
18	Delayed head CT in out-of-hospital cardiac arrest survivors: Does this improve predictive performance of neurological outcome?. <i>Resuscitation</i> , 2022, 172, 1-8.	1.3	15

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19	Lactate dehydrogenase to albumin ratio as a prognostic factor in lower respiratory tract infection patients. <i>American Journal of Emergency Medicine</i> , 2022, 52, 54-58.	0.7	14
20	Relationship between blood toxin level and clinical features in patients with grayanotoxin poisoning – six clinical cases. <i>Clinical Toxicology</i> , 2017, 55, 991-995.	0.8	13
21	Serial measurement of glyphosate blood concentration in a glyphosate potassium herbicide-intoxicated patient: A case report. <i>American Journal of Emergency Medicine</i> , 2019, 37, 1600.e5-1600.e6.	0.7	13
22	Esophageal perforation and mediastinitis after suicidal ingestion of 4.5% sodium hydrochlorite bleach. <i>Clinical Toxicology</i> , 2011, 49, 765-766.	0.8	12
23	A comparison of the area of chest compression by the superimposed-thumb and the alongside-thumb techniques for infant cardiopulmonary resuscitation. <i>Resuscitation</i> , 2011, 82, 1214-1217.	1.3	12
24	Acute Myocardial Infarction Due to Stent Thrombosis After Administration of Intravenous Epinephrine for Anaphylaxis. <i>Chinese Medical Journal</i> , 2015, 128, 2692-2693.	0.9	12
25	Relationship between optic nerve sheath diameter measured by magnetic resonance imaging, intracranial pressure, and neurological outcome in cardiac arrest survivors who underwent targeted temperature management. <i>Resuscitation</i> , 2019, 145, 43-49.	1.3	12
26	Successful treatment of methemoglobinemia and acute renal failure after indoxacarb poisoning. <i>Clinical Toxicology</i> , 2011, 49, 744-746.	0.8	11
27	An Outbreak of Food Borne Illness Due to Methomyl Pesticide Intoxication in Korea. <i>Journal of Korean Medical Science</i> , 2013, 28, 1677.	1.1	11
28	Usefulness of direct W-plasty application to wound debridement for minimizing scar formation in the ED. <i>American Journal of Emergency Medicine</i> , 2017, 35, 1804-1809.	0.7	10
29	Performance of 5 disseminated intravascular coagulation score systems in predicting mortality in patients with severe trauma. <i>Medicine (United States)</i> , 2018, 97, e11912.	0.4	10
30	Usefulness of a quantitative analysis of the cerebrospinal fluid volume proportion in brain computed tomography for predicting neurological prognosis in cardiac arrest survivors who undergo target temperature management. <i>Journal of Critical Care</i> , 2019, 51, 170-174.	1.0	10
31	Using Out-of-Hospital Cardiac Arrest (OHCA) and Cardiac Arrest Hospital Prognosis (CAHP) Scores with Modified Objective Data to Improve Neurological Prognostic Performance for Out-of-Hospital Cardiac Arrest Survivors. <i>Journal of Clinical Medicine</i> , 2021, 10, 1825.	1.0	10
32	The Poisoning Information Database Covers a Large Proportion of Real Poisoning Cases in Korea. <i>Journal of Korean Medical Science</i> , 2016, 31, 1037.	1.1	9
33	Comparison of epidemiology and injury profile between vulnerable road users and motor vehicle occupants in road traffic fatalities. <i>Traffic Injury Prevention</i> , 2019, 20, 581-587.	0.6	9
34	Interleukin-6 as a Potential Predictor of Neurologic Outcomes in Cardiac Arrest Survivors Who Underwent Target Temperature Management. <i>Journal of Emergency Medicine</i> , 2020, 59, 828-835.	0.3	9
35	Cerebrospinal fluid lactate dehydrogenase as a potential predictor of neurologic outcomes in cardiac arrest survivors who underwent target temperature management. <i>Journal of Critical Care</i> , 2020, 57, 49-54.	1.0	9
36	Intracranial Pressure Patterns and Neurological Outcomes in Out-of-Hospital Cardiac Arrest Survivors after Targeted Temperature Management: A Retrospective Observational Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 5697.	1.0	9

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37	Genomic analysis of [d-Ala2, d-Leu5] enkephalin preconditioning in cortical neuron and glial cell injury after oxygen deprivation. <i>Brain Research</i> , 2012, 1447, 91-105.	1.1	8
38	Successful Treatment of Kounis Syndrome Type I Presenting as Cardiac Arrest with ST Elevation. <i>Chinese Medical Journal</i> , 2016, 129, 626-627.	0.9	8
39	Acute mental change and hemiplegia after autologous fat injection. <i>Journal of Cosmetic and Laser Therapy</i> , 2016, 18, 413-416.	0.3	8
40	Association of plasma neutrophil gelatinase-associated lipocalin with acute kidney injury and clinical outcome in cardiac arrest survivors depends on the time of measurement. <i>Biomarkers</i> , 2018, 23, 487-494.	0.9	8
41	Preventive effects of seat belts on traumatic brain injury in motor vehicle collisions classified by crash severities and collision directions. <i>European Journal of Trauma and Emergency Surgery</i> , 2021, 47, 1437-1449.	0.8	8
42	Usefulness of Intracranial Pressure and Mean Arterial Pressure for Predicting Neurological Prognosis in Cardiac Arrest Survivors Who Undergo Target Temperature Management. <i>Therapeutic Hypothermia and Temperature Management</i> , 2020, 10, 165-170.	0.3	8
43	Hemichorea after multiple bee stings. <i>American Journal of Emergency Medicine</i> , 2014, 32, 196.e1-196.e2.	0.7	7
44	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. <i>Emergency Medicine Journal</i> , 2015, 32, 184-188.	0.4	7
45	The cut-off value of a qualitative brain diffusion-weighted image (DWI) scoring system to predict poor neurologic outcome in out-of-hospital cardiac arrest (OHCA) patients after target temperature management. <i>Resuscitation</i> , 2020, 157, 202-210.	1.3	7
46	Cerebrospinal Fluid Lactate Levels, Brain Lactate Metabolism and Neurologic Outcome in Patients with Out-of-Hospital Cardiac Arrest. <i>Neurocritical Care</i> , 2021, 35, 262-270.	1.2	7
47	Erythema multiforme major due to occupational exposure to the herbicides alachlor and butachlor. <i>EMA - Emergency Medicine Australasia</i> , 2011, 23, 103-105.	0.5	6
48	Effects of sivelestat treatment on acute lung injury in paraquat-intoxicated rats. <i>Drug and Chemical Toxicology</i> , 2014, 37, 114-120.	1.2	6
49	Comparison of cosmetic appearances after facial lacerations repaired by junior residents and experts. <i>American Journal of Emergency Medicine</i> , 2019, 37, 817-822.	0.7	6
50	The association between lipid profiles and the neurologic outcome in patients with out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2019, 145, 26-31.	1.3	6
51	The Association Between Neurological Prognosis and the Degree of Blood-Brain Barrier Disruption in Cardiac Arrest Survivors Who Underwent Target Temperature Management. <i>Neurocritical Care</i> , 2021, 35, 815-824.	1.2	6
52	Symptomatic pneumorrhachis after chest tube insertion for spontaneous pneumothorax. <i>American Journal of Emergency Medicine</i> , 2010, 28, 846.e1-846.e2.	0.7	5
53	Cardiac arrest associated with aortic valve regurgitation. <i>American Journal of Emergency Medicine</i> , 2018, 36, 345.e1-345.e3.	0.7	5
54	Comparison of right and left ventricular enhancement times using a microbubble contrast agent between proximal humeral intraosseous access and brachial intravenous access during cardiopulmonary resuscitation in adults. <i>Resuscitation</i> , 2018, 129, 90-93.	1.3	5

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55	Early diffusion-weighted imaging and outcome prediction of comatose survivors after suicidal hanging. <i>American Journal of Emergency Medicine</i> , 2019, 37, 5-11.	0.7	5
56	The value of cerebrospinal fluid ubiquitin C-terminal hydrolase-L1 protein as a prognostic predictor of neurologic outcome in post-cardiac arrest patients treated with targeted temperature management. <i>Resuscitation</i> , 2020, 151, 50-58.	1.3	5
57	High heat generation is associated with good neurologic outcome in out-of-hospital cardiac arrest survivors underwent targeted temperature management at 33°C. <i>Resuscitation</i> , 2020, 153, 187-194.	1.3	5
58	Effect of using a home-bed mattress on bystander chest compression during out-of-hospital cardiac arrest. <i>Hong Kong Journal of Emergency Medicine</i> , 2021, 28, 37-42.	0.4	5
59	Impact of controlled normothermia following hypothermic targeted temperature management for post-rewarming fever and outcomes in post-cardiac arrest patients: A propensity score-matched analysis from a multicentre registry. <i>Resuscitation</i> , 2021, 162, 284-291.	1.3	5
60	Early identified risk factors and their predictive performance of brain death in out-of-hospital cardiac arrest survivors. <i>American Journal of Emergency Medicine</i> , 2022, 56, 117-123.	0.7	5
61	The Usefulness of Quantitative Analysis of Blood-Brain Barrier Disruption Measured Using Contrast-Enhanced Magnetic Resonance Imaging to Predict Neurological Prognosis in Out-of-Hospital Cardiac Arrest Survivors: A Preliminary Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 3013.	1.0	4
62	Impact of low and high partial pressure of carbon dioxide on neuron-specific enolase derived from serum and cerebrospinal fluid in patients who underwent targeted temperature management after out-of-hospital cardiac arrest: A retrospective study. <i>Resuscitation</i> , 2020, 153, 79-87.	1.3	4
63	Blood-brain barrier disruption as a cause of various serum neuron-specific enolase cut-off values for neurological prognosis in cardiac arrest patients. <i>Scientific Reports</i> , 2022, 12, 2186.	1.6	4
64	Plasma Neutrophil Gelatinase-Associated Lipocalin Measured Immediately After Restoration of Spontaneous Circulation Predicts Acute Kidney Injury in Cardiac Arrest Survivors Who Underwent Therapeutic Hypothermia. <i>Therapeutic Hypothermia and Temperature Management</i> , 2018, 8, 99-107.	0.3	3
65	Serial plasma and urine measurements of a patient with acute intoxication of zolpidem and flunitrazepam resulting in QT prolongation and ventricular tachycardia. <i>Clinical Toxicology</i> , 2020, 58, 501-503.	0.8	3
66	Comparison of Prognostic Performance between Neuron-Specific Enolase and S100 Calcium-Binding Protein B Obtained from the Cerebrospinal Fluid of Out-of-Hospital Cardiac Arrest Survivors Who Underwent Targeted Temperature Management. <i>Journal of Clinical Medicine</i> , 2021, 10, 1531.	1.0	3
67	Measuring global impairment of cerebral perfusion using dynamic susceptibility contrast perfusion-weighted imaging in out-of-hospital cardiac arrest survivors: A prospective preliminary study. <i>Journal of Neuroradiology</i> , 2021, 48, 379-384.	0.6	3
68	Prognostic role of serum neutrophil gelatinase-associated lipocalin in cardiac arrest patients. <i>Medicine (United States)</i> , 2021, 100, e27463.	0.4	3
69	Prevalence and risk factors for central diabetes insipidus in cardiac arrest survivor treated with targeted temperature management. <i>American Journal of Emergency Medicine</i> , 2016, 34, 1400-1405.	0.7	2
70	Postobstructive pulmonary edema that developed immediately after emergency surgical cricothyroidotomy. <i>American Journal of Emergency Medicine</i> , 2016, 34, 936.e1-936.e2.	0.7	2
71	Early Post-Rewarming Fever Is Associated with Favorable 6-Month Neurologic Outcomes in Patients with Out-Of-Hospital Cardiac Arrest: A Multicenter Registry Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 2927.	1.0	2
72	A novel predictive tool for prognosis in elderly patients with urinary tract infection: Modified PRACTICE. <i>American Journal of Emergency Medicine</i> , 2020, 38, 2002-2006.	0.7	2

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73	Reply to: "Accuracy of CSF Lactate for Neurologic Outcome in Survivors of Cardiac Arrest"; Neurocritical Care, 2021, 35, 276-276.	1.2	2
74	Relationships between serum levels of lactate dehydrogenase and neurological outcomes of patients who underwent targeted temperature management after out-of-hospital cardiac arrest. Medicine (United States), 2021, 100, e26260.	0.4	2
75	Negative pressure wound therapy for skin necrosis prevention after snakebite in the emergency department. Medicine (United States), 2021, 100, e24290.	0.4	2
76	Changes in peak inspiratory flow rate and peak airway pressure with endotracheal tube size during chest compression. World Journal of Emergency Medicine, 2020, 11, 97.	0.5	2
77	Different Stratification of Physiological Factors Affecting Cerebral Perfusion Pressure in Hypoxic-Ischemic Brain Injury after Cardiac Arrest According to Visible or Non-Visible Primary Brain Injury: A Retrospective Observational Study. Journal of Clinical Medicine, 2021, 10, 5385.	1.0	2
78	Detection of Testicular Torsion With Preserved Intratesticular Flow By Point of Care Ultrasound in the Emergency Department: A Case Report. Journal of Emergency Medicine, 2022, 62, e88-e90.	0.3	2
79	Spontaneous Ureteropelvic Junction Rupture Caused by a Small Distal Ureteral Calculus. Chinese Medical Journal, 2015, 128, 3118-3119.	0.9	1
80	Cerebrospinal Fluid Volume Proportion Using Magnetic Resonance Imaging as a Predictor of Poor Neurological Outcome in Survivors of Out-of-Hospital Cardiac Arrest. Therapeutic Hypothermia and Temperature Management, 2021, 11, 110-116.	0.3	1
81	Liver Donation After Brain Death Following Intentional Ingestion of 99% E-Cigarette Liquid Nicotine 10 mL. Experimental and Clinical Transplantation, 2020, 18, 120-122.	0.2	1
82	Effectiveness and feasibility of assistant push on improvement of chest compression quality: a crossover study. American Journal of Emergency Medicine, 2015, 33, 373-377.	0.7	0
83	Massive Hematochezia Following Blunt Trauma in a Patient with Crohn's Disease. Chinese Medical Journal, 2016, 129, 246-247.	0.9	0
84	Effective prevention of posttraumatic tattoo using hydrosurgical debridement in the ED. American Journal of Emergency Medicine, 2016, 34, 759.e3-759.e4.	0.7	0
85	Reply to: Optimal timing to measure optic nerve sheath diameter as a prognostic predictor in post-cardiac arrest patients treated with targeted temperature management. Resuscitation, 2019, 145, 202-203.	1.3	0
86	Quantitative analysis of tetramethylammonium levels in a case of poisoning after ingestion of the sea snail, <i>Neptunea arthritica</i> . Clinical Toxicology, 2020, 58, 856-857.	0.8	0
87	Water Temperature Variability Is Associated with Neurologic Outcomes in Out-of-Hospital Cardiac Arrest Survivors Who Underwent Targeted Temperature Management at 33°C. Therapeutic Hypothermia and Temperature Management, 2021, , .	0.3	0
88	Lactate dehydrogenase to albumin ratio as a prognostic factor for patients with severe infection requiring intensive care. Medicine (United States), 2021, 100, e27538.	0.4	0
89	The Early Prognostic Value and Optimal Time of Measuring Serum and Cerebrospinal Fluid Tau Protein for Neurologic Outcomes in Postcardiac Arrest Patients Treated with Targeted Temperature Management. Therapeutic Hypothermia and Temperature Management, 2022, , .	0.3	0
90	Reply to letter: Role of delayed head CT in predicting neurological outcome in out-of-hospital cardiac arrest survivors. Resuscitation, 2022, 173, 187-188.	1.3	0