

Byung Kook Lee

List of Publications by Year in descending order

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Version: 2024-02-01

156
papers

1,901
citations

331259

21
h-index

377514

34
g-index

158
all docs

158
docs citations

158
times ranked

2138
citing authors

#	ARTICLE	IF	CITATIONS
1	Association Between Procalcitonin Level at 72 Hours After Cardiac Arrest and Neurological Outcomes in Cardiac Arrest Survivors. <i>Therapeutic Hypothermia and Temperature Management</i> , 2023, 13, 23-28.	0.3	2
2	Late Awakening Is Common in Settings Without Withdrawal of Life-Sustaining Therapy in Out-of-Hospital Cardiac Arrest Survivors Who Undergo Targeted Temperature Management*. <i>Critical Care Medicine</i> , 2022, 50, 235-244.	0.4	13
3	Rearrest during hospitalisation in adult comatose out-of-hospital cardiac arrest patients: Risk factors and prognostic impact, and predictors of favourable long-term outcomes. <i>Resuscitation</i> , 2022, 170, 150-159.	1.3	4
4	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
5	Immediate complete revascularization showed better outcome in out-of-hospital cardiac arrest survivors with left main or triple-vessel coronary diseases. <i>Scientific Reports</i> , 2022, 12, 4354.	1.6	6
6	External validation of cardiac arrest-specific prognostication scores developed for early prognosis estimation after out-of-hospital cardiac arrest in a Korean multicenter cohort. <i>PLoS ONE</i> , 2022, 17, e0265275.	1.1	10
7	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
8	Heat loss augmented by extracorporeal circulation is associated with overcooling in cardiac arrest survivors who underwent targeted temperature management. <i>Scientific Reports</i> , 2022, 12, 6186.	1.6	0
9	External validation of the 2020 ERC/ESICM prognostication strategy algorithm after cardiac arrest. <i>Critical Care</i> , 2022, 26, 95.	2.5	15
10	Role of electrocardiogram findings in predicting 48-h mortality in patients with traumatic brain injury. <i>BMC Neurology</i> , 2022, 22, .	0.8	0
11	Slow Heart Rate Within 72 Hours After Cardiac Arrest Is Associated with Good Neurologic Outcome in Out-of-Hospital Cardiac Arrest Survivors Who Undergo Targeted Temperature Management with 33°C. <i>Therapeutic Hypothermia and Temperature Management</i> , 2021, 11, 145-154.	0.3	1
12	Cerebrospinal Fluid Volume Proportion Using Magnetic Resonance Imaging as a Predictor of Poor Neurological Outcome in Survivors of Out-of-Hospital Cardiac Arrest. <i>Therapeutic Hypothermia and Temperature Management</i> , 2021, 11, 110-116.	0.3	1
13	Which Out-of-Hospital Cardiac Arrest Patients without ST-Segment Elevation Benefit from Early Coronary Angiography? Results from the Korean Hypothermia Network Prospective Registry. <i>Journal of Clinical Medicine</i> , 2021, 10, 439.	1.0	9
14	PROLOGUE (PROgnostication using LOGistic regression model for Unselected adult cardiac arrest) prognostication in unselected adult cardiac arrest patients. <i>Resuscitation</i> , 2021, 159, 60-68.	1.3	15
15	Relationship of common hemodynamic and respiratory target parameters with brain tissue oxygen tension in the absence of hypoxemia or hypotension after cardiac arrest: A post-hoc analysis of an experimental study using a pig model. <i>PLoS ONE</i> , 2021, 16, e0245931.	1.1	4
16	Is two-dimensional echocardiography better than electrocardiography for predicting patient outcomes after cardiac arrest?. <i>Acute and Critical Care</i> , 2021, 36, 37-45.	0.6	2
17	Pralidoxime improves the hemodynamics and survival of rats with peritonitis-induced sepsis. <i>PLoS ONE</i> , 2021, 16, e0249794.	1.1	2
18	Association between ion shift index and prognosis in severe trauma patients without isolated head injury. <i>Injury</i> , 2021, 52, 1151-1157.	0.7	4

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19	2020 Korean Guidelines for Cardiopulmonary Resuscitation. Part 4. Adult advanced life support. <i>Clinical and Experimental Emergency Medicine</i> , 2021, 8, S26-S40.	0.5	17
20	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
21	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
22	Relationships between serum levels of lactate dehydrogenase and neurological outcomes of patients who underwent targeted temperature management after out-of-hospital cardiac arrest. <i>Medicine (United States)</i> , 2021, 100, e26260.	0.4	2
23	Water Temperature Variability Is Associated with Neurologic Outcomes in Out-of-Hospital Cardiac Arrest Survivors Who Underwent Targeted Temperature Management at 33°C. <i>Therapeutic Hypothermia and Temperature Management</i> , 2021, , .	0.3	0
24	Diagnostic value of transthoracic echocardiography compared to electrocardiogram in predicting coronary artery stenosis among patients after cardiac arrest. <i>American Journal of Emergency Medicine</i> , 2021, 46, 97-101.	0.7	4
25	Discrimination between the presence and absence of spontaneous circulation using smartphone seismocardiography: A preliminary investigation. <i>Resuscitation</i> , 2021, 166, 66-73.	1.3	2
26	Negative pressure wound therapy for skin necrosis prevention after snakebite in the emergency department. <i>Medicine (United States)</i> , 2021, 100, e24290.	0.4	2
27	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
28	The association between diastolic blood pressure and massive transfusion in severe trauma: a retrospective single-center study. <i>JPMA the Journal of the Pakistan Medical Association</i> , 2021, 71, 1-14.	0.1	2
29	Validity of the Korean Triage and Acuity Scale for predicting 30-day mortality due to severe trauma: a retrospective single-center study. <i>European Journal of Trauma and Emergency Surgery</i> , 2020, 46, 895-901.	0.8	7
30	Glycated Hemoglobin is Associated with Glycemic Control and 6-Month Neurologic Outcome in Cardiac Arrest Survivors Undergoing Therapeutic Hypothermia. <i>Neurocritical Care</i> , 2020, 32, 448-458.	1.2	6
31	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
32	Turn-to-Shockable Rhythm Has Comparable Neurologic Outcomes to Initial Shockable Rhythm in Out-of-Hospital Cardiac Arrest Patients Who Underwent Targeted Temperature Management. <i>Therapeutic Hypothermia and Temperature Management</i> , 2020, 10, 220-228.	0.3	2
33	Pralidoxime administered during cardiopulmonary resuscitation facilitates successful resuscitation in a pig model of cardiac arrest. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2020, 47, 236-246.	0.9	4
34	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
35	Risks According to the Timing and Frequency of Hypotension Episodes in Postanoxic Comatose Patients. <i>Journal of Clinical Medicine</i> , 2020, 9, 2750.	1.0	0
36	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

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37	The prognostic performance of brain ventricular characteristic differ according to sex, age, and time after cardiac arrest in comatose out-of-hospital cardiac arrest survivors. <i>Resuscitation</i> , 2020, 154, 69-76.	1.3	9
38	Pralidoxime-Induced Potentiation of the Pressor Effect of Adrenaline and Hastened Successful Resuscitation by Pralidoxime in a Porcine Cardiac Arrest Model. <i>Cardiovascular Drugs and Therapy</i> , 2020, 34, 619-628.	1.3	3
39	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
40	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
41	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
42	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
43	Effects of Different Doses of Pralidoxime Administered During Cardiopulmonary Resuscitation and the Role of α -Adrenergic Receptors in Its Pressor Action. <i>Journal of the American Heart Association</i> , 2020, 9, e015076.	1.6	4
44	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
45	Prognostic value of OHCA, C-GRaPH and CAHP scores with initial neurologic examinations to predict neurologic outcomes in cardiac arrest patients treated with targeted temperature management. <i>PLoS ONE</i> , 2020, 15, e0232227.	1.1	17
46	Outcome and status of postcardiac arrest care in Korea: results from the Korean Hypothermia Network prospective registry. <i>Clinical and Experimental Emergency Medicine</i> , 2020, 7, 250-258.	0.5	20
47	Vasospasm-Related Sudden Cardiac Death Has Outcomes Comparable with Coronary Stenosis in Out-of-Hospital Cardiac Arrest. <i>Journal of Korean Medical Science</i> , 2020, 35, e131.	1.1	0
48	Association of neutrophil-to-lymphocyte and platelet-to-lymphocyte ratios with in-hospital mortality in the early phase of severe trauma. <i>Ulusal Travma Ve Acil Cerrahi Dergisi</i> , 2020, 27, 290-295.	0.1	1
49	Neuron-specific enolase and neuroimaging for prognostication after cardiac arrest treated with targeted temperature management. <i>PLoS ONE</i> , 2020, 15, e0239979.	1.1	2
50	Title is missing!. , 2020, 15, e0232227.		0
51	Title is missing!. , 2020, 15, e0232227.		0
52	Title is missing!. , 2020, 15, e0232227.		0
53	Title is missing!. , 2020, 15, e0232227.		0
54	Use of qSOFA Score in Predicting the Outcomes of Patients With Glyphosate Surfactant Herbicide Poisoning Immediately Upon Arrival at the Emergency Department. <i>Shock</i> , 2019, 51, 447-452.	1.0	8

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55	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
56	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
57	Prognostic Factors for Re-Arrest with Shockable Rhythm during Target Temperature Management in Out-Of-Hospital Shockable Cardiac Arrest Patients. <i>Journal of Clinical Medicine</i> , 2019, 8, 1360.	1.0	3
58	Association between acute kidney injury and neurological outcome or death at 6 months in out-of-hospital cardiac arrest: A prospective, multicenter, observational cohort study. <i>Journal of Critical Care</i> , 2019, 54, 197-204.	1.0	11
59	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
60	Association between Achievement of Estimated Average Glucose Level and 6-Month Neurologic Outcome in Comatose Cardiac Arrest Survivors: A Propensity Score-Matched Analysis. <i>Journal of Clinical Medicine</i> , 2019, 8, 1480.	1.0	0
61	Immediate versus early coronary angiography with targeted temperature management in out-of-hospital cardiac arrest survivors without ST-segment elevation: A propensity score-matched analysis from a multicenter registry. <i>Resuscitation</i> , 2019, 135, 30-36.	1.3	26
62	Time course of platelet counts in relation to the neurologic outcome in patients undergoing targeted temperature management after cardiac arrest. <i>Resuscitation</i> , 2019, 140, 113-119.	1.3	6
63	Performance of Three Scoring Systems in Predicting Massive Transfusion in Patients with Unstable Upper Gastrointestinal Hemorrhage. <i>Yonsei Medical Journal</i> , 2019, 60, 368.	0.9	0
64	Conventional Chemoembolization Plus Radiofrequency Ablation versus Surgical Resection for Single, Medium-Sized Hepatocellular Carcinoma: Propensity-Score Matching Analysis. <i>Journal of Vascular and Interventional Radiology</i> , 2019, 30, 284-292.e1.	0.2	14
65	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
66	Ion shift index as a promising prognostic indicator in adult patients resuscitated from cardiac arrest. <i>Resuscitation</i> , 2019, 137, 116-123.	1.3	10
67	Effect of Prophylactic Amiodarone Infusion on the Recurrence of Ventricular Arrhythmias in Out-of-Hospital Cardiac Arrest Survivors: A Propensity-Matched Analysis. <i>Journal of Clinical Medicine</i> , 2019, 8, 244.	1.0	4
68	Multidetector CT findings differ between surgical grades of pancreatic fistula after pancreaticoduodenectomy. <i>European Radiology</i> , 2019, 29, 2399-2407.	2.3	4
69	Effect of pralidoxime on coronary perfusion pressure during cardiopulmonary resuscitation in a pig model. <i>Clinical and Experimental Emergency Medicine</i> , 2019, 6, 204-211.	0.5	7
70	Use of amplitude-integrated electroencephalography in decision-making for extracorporeal membrane oxygenation in comatose cardiac arrest patients whose eventual neurologic recovery is uncertain. <i>Clinical and Experimental Emergency Medicine</i> , 2019, 6, 362-365.	0.5	1
71	The association between the initial lactate level and need for massive transfusion in severe trauma patients with and without traumatic brain injury. <i>Acute and Critical Care</i> , 2019, 34, 255-262.	0.6	1
72	Predictors of good neurologic outcome after resuscitation beyond 30 minutes in out-of-hospital cardiac arrest patients undergoing therapeutic hypothermia. <i>Internal and Emergency Medicine</i> , 2018, 13, 413-419.	1.0	7

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73	Neurostimulant use is associated with improved survival in comatose patients after cardiac arrest regardless of electroencephalographic substrate. <i>Resuscitation</i> , 2018, 123, 38-42.	1.3	2
74	The Cumulative Partial Pressure of Arterial Oxygen Is Associated With Neurological Outcomes After Cardiac Arrest Treated With Targeted Temperature Management. <i>Critical Care Medicine</i> , 2018, 46, e279-e285.	0.4	21
75	Prognostic value of serum phosphate level in adult patients resuscitated from cardiac arrest. <i>Resuscitation</i> , 2018, 128, 56-62.	1.3	20
76	Quantitative analysis of relative volume of low apparent diffusion coefficient value can predict neurologic outcome after cardiac arrest. <i>Resuscitation</i> , 2018, 126, 36-42.	1.3	29
77	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
78	Performance of the simplified acute physiology score III in acute organophosphate poisoning: A retrospective observational study. <i>Human and Experimental Toxicology</i> , 2018, 37, 221-228.	1.1	9
79	Relationship Between Left Ventricle Position and Haemodynamic Parameters During Cardiopulmonary Resuscitation in a Pig Model. <i>Heart Lung and Circulation</i> , 2018, 27, 1489-1497.	0.2	7
80	High fibrin/fibrinogen degradation product to fibrinogen ratio is associated with 28-day mortality and massive transfusion in severe trauma. <i>European Journal of Trauma and Emergency Surgery</i> , 2018, 44, 291-298.	0.8	18
81	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
82	Continuous neuromuscular blockade infusion for out-of-hospital cardiac arrest patients treated with targeted temperature management: A multicenter randomized controlled trial. <i>PLoS ONE</i> , 2018, 13, e0209327.	1.1	17
83	Prognostic Performance Evaluation of the International Society on Thrombosis and Hemostasis and the Korean Society on Thrombosis and Hemostasis Scores in the Early Phase of Trauma. <i>Journal of Korean Medical Science</i> , 2018, 33, e21.	1.1	3
84	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
85	Association between the neutrophil-to-lymphocyte ratio and neurological outcomes in patients undergoing targeted temperature management after cardiac arrest. <i>Journal of Critical Care</i> , 2018, 47, 227-231.	1.0	16
86	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
87	Effect of one-lung ventilation on end-tidal carbon dioxide during cardiopulmonary resuscitation in a pig model of cardiac arrest. <i>PLoS ONE</i> , 2018, 13, e0195826.	1.1	2
88	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
89	Variability of extracorporeal cardiopulmonary resuscitation utilization for refractory adult out-of-hospital cardiac arrest: an international survey study. <i>Clinical and Experimental Emergency Medicine</i> , 2018, 5, 100-106.	0.5	5
90	â€œPseudo-subarachnoid hemorrhage signâ€• on early brain computed tomography in out-of-hospital cardiac arrest survivors receiving targeted temperature management. <i>Journal of Critical Care</i> , 2017, 40, 36-40.	1.0	17

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91	The Role of Post-Resuscitation Electrocardiogram in Patients With ST-Segment Changes in the Immediate Post-Cardiac Arrest Period. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 451-459.	1.1	37
92	Neuromuscular blockade requirement is associated with good neurologic outcome in cardiac arrest survivors treated with targeted temperature management. <i>Journal of Critical Care</i> , 2017, 40, 218-224.	1.0	10
93	Disseminated intravascular coagulation is associated with the neurologic outcome of cardiac arrest survivors. <i>American Journal of Emergency Medicine</i> , 2017, 35, 1617-1623.	0.7	10
94	Relationship between age and outcomes of comatose cardiac arrest survivors in a setting without withdrawal of life support. <i>Resuscitation</i> , 2017, 115, 75-81.	1.3	12
95	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
96	Relationship between timing of cooling and outcomes in adult comatose cardiac arrest patients treated with targeted temperature management. <i>Resuscitation</i> , 2017, 113, 135-141.	1.3	31
97	Reply. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 1184-1185.	1.1	0
98	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
99	The association of body mass index with outcomes and targeted temperature management practice in cardiac arrest survivors. <i>American Journal of Emergency Medicine</i> , 2017, 35, 268-273.	0.7	18
100	Variability of Post-Cardiac Arrest Care Practices Among Cardiac Arrest Centers: United States and South Korean Dual Network Survey of Emergency Physician Research Principal Investigators. <i>Therapeutic Hypothermia and Temperature Management</i> , 2017, 7, 30-35.	0.3	9
101	The impact of sex and age on neurological outcomes in out-of-hospital cardiac arrest patients with targeted temperature management. <i>Critical Care</i> , 2017, 21, 272.	2.5	25
102	Association between lactate clearance during post-resuscitation care and neurologic outcome in cardiac arrest survivors treated with targeted temperature management. <i>Clinical and Experimental Emergency Medicine</i> , 2017, 4, 10-18.	0.5	20
103	Five-year Experience of Extracorporeal Life Support in Emergency Physicians. <i>Korean Journal of Critical Care Medicine</i> , 2017, 32, 52-59.	0.1	4
104	Arterial pressure, end-tidal carbon dioxide, and central venous oxygen saturation in reflecting compression depth. <i>Acta Anaesthesiologica Scandinavica</i> , 2016, 60, 1012-1023.	0.7	9
105	Prognostic value of gray matter to white matter ratio in hypoxic and non-hypoxic cardiac arrest with non-cardiac etiology. <i>American Journal of Emergency Medicine</i> , 2016, 34, 1583-1588.	0.7	39
106	2,3-Butanedione monoxime facilitates successful resuscitation in a dose-dependent fashion in a pig model of cardiac arrest. <i>American Journal of Emergency Medicine</i> , 2016, 34, 1053-1058.	0.7	5
107	Verification of endotracheal tube placement using electrical stimulation through electrodes placed on the endotracheal tube cuff. <i>Acta Anaesthesiologica Scandinavica</i> , 2016, 60, 747-755.	0.7	0
108	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

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109	Part 4. Post-cardiac arrest care: 2015 Korean Guidelines for Cardiopulmonary Resuscitation. <i>Clinical and Experimental Emergency Medicine</i> , 2016, 3, S27-S38.	0.5	17
110	Predicting Outcome With Diffusion-Weighted Imaging in Cardiac Arrest Patients Receiving Hypothermia Therapy. <i>Critical Care Medicine</i> , 2015, 43, 2370-2377.	0.4	53
111	Extracorporeal life support for cardiac arrest in a 13-year-old girl caused by Wolff-Parkinson-White syndrome. <i>American Journal of Emergency Medicine</i> , 2015, 33, 1539.e1-1539.e2.	0.7	3
112	Outcomes of asphyxial cardiac arrest patients who were treated with therapeutic hypothermia: A multicentre retrospective cohort study. <i>Resuscitation</i> , 2015, 89, 81-85.	1.3	20
113	Safely completed therapeutic hypothermia in postpartum cardiac arrest survivors. <i>American Journal of Emergency Medicine</i> , 2015, 33, 861.e5-861.e6.	0.7	5
114	Prognostic values of gray matter to white matter ratios on early brain computed tomography in adult comatose patients after out-of-hospital cardiac arrest of cardiac etiology. <i>Resuscitation</i> , 2015, 96, 46-52.	1.3	62
115	Reliability of blood color and blood gases in discriminating arterial from venous puncture during cardiopulmonary resuscitation. <i>American Journal of Emergency Medicine</i> , 2015, 33, 553-558.	0.7	2
116	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
117	Adverse events associated with poor neurological outcome during targeted temperature management and advanced critical care after out-of-hospital cardiac arrest. <i>Critical Care</i> , 2015, 19, 283.	2.5	36
118	Effectiveness and feasibility of assistant push on improvement of chest compression quality: a crossover study. <i>American Journal of Emergency Medicine</i> , 2015, 33, 373-377.	0.7	0
119	Femoral venous oxygen saturation obtained during CPR predicts successful resuscitation in a pig model. <i>American Journal of Emergency Medicine</i> , 2015, 33, 941-945.	0.7	1
120	The influence of post-rewarming temperature management on post-rewarming fever development after cardiac arrest. <i>Resuscitation</i> , 2015, 97, 20-26.	1.3	10
121	Impact of case volume on outcome and performance of targeted temperature management in out-of-hospital cardiac arrest survivors. <i>American Journal of Emergency Medicine</i> , 2015, 33, 31-36.	0.7	22
122	Effects of the administration of 2,3-butanedione monoxime during conventional cardiopulmonary resuscitation on ischaemic contracture and resuscitability in a pig model of out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2015, 87, 26-32.	1.3	11
123	Effects of Potassium/Lidocaine-induced Cardiac Standstill During Cardiopulmonary Resuscitation in a Pig Model of Prolonged Ventricular Fibrillation. <i>Academic Emergency Medicine</i> , 2014, 21, 392-400.	0.8	4
124	Association between mean arterial blood gas tension and outcome in cardiac arrest patients treated with therapeutic hypothermia. <i>American Journal of Emergency Medicine</i> , 2014, 32, 55-60.	0.7	79
125	The effect of inclined step stool on the quality of chest compression during in-hospital cardiopulmonary resuscitation. <i>American Journal of Emergency Medicine</i> , 2014, 32, 851-855.	0.7	8
126	Confirmation of intraosseous cannula placement based on pressure measured at the cannula during squeezing the extremity in a piglet model. <i>Resuscitation</i> , 2014, 85, 143-147.	1.3	7

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127	Outcome and adverse events with 72-hour cooling at 32Â°C as compared to 24-hour cooling at 33Â°C in comatose asphyxial arrest survivors. <i>American Journal of Emergency Medicine</i> , 2014, 32, 297-301.	0.7	22
128	Outcome and current status of therapeutic hypothermia after out-of-hospital cardiac arrest in Korea using data from the Korea Hypothermia Network registry. <i>Clinical and Experimental Emergency Medicine</i> , 2014, 1, 19-27.	0.5	22
129	Association of blood glucose variability with outcomes in comatose cardiac arrest survivors treated with therapeutic hypothermia. <i>American Journal of Emergency Medicine</i> , 2013, 31, 566-572.	0.7	18
130	The Performances of Standard and ResMed Masks During Bagâ€“Valveâ€“Mask Ventilation. <i>Prehospital Emergency Care</i> , 2013, 17, 235-240.	1.0	15
131	Early onset of cooling catheterâ€“related right atrial thrombus following cardiac arrest. <i>American Journal of Emergency Medicine</i> , 2013, 31, 761.e3-761.e5.	0.7	6
132	Potassium induced cardiac standstill during conventional cardiopulmonary resuscitation in a pig model of prolonged ventricular fibrillation cardiac arrest: A feasibility study. <i>Resuscitation</i> , 2013, 84, 378-383.	1.3	11
133	Combining brain computed tomography and serum neuron specific enolase improves the prognostic performance compared to either alone in comatose cardiac arrest survivors treated with therapeutic hypothermia. <i>Resuscitation</i> , 2013, 84, 1387-1392.	1.3	84
134	Estimation of central venous pressure using inferior vena caval pressure from a femoral endovascular cooling catheter. <i>American Journal of Emergency Medicine</i> , 2013, 31, 240-243.	0.7	9
135	Comparison of overlapping (OP) and adjacent thumb positions (AP) for cardiac compressions using the encircling method in infants. <i>Emergency Medicine Journal</i> , 2013, 30, 139-142.	0.4	12
136	Spatial Relationship of the Left Ventricle in the Supine Position and the Left Lateral Tilt Position (Implication for Cardiopulmonary Resuscitation in Pregnant Patients). <i>Fire Science and Engineering</i> , 2013, 27, 75-79.	0.4	9
137	Blood Gases during Cardiopulmonary Resuscitation in Predicting Arrest Cause between Primary Cardiac Arrest and Asphyxial Arrest. <i>The Korean Journal of Critical Care Medicine</i> , 2013, 28, 33.	0.2	0
138	A case of near-fatal fenpyroximate intoxication: The role of percutaneous cardiopulmonary support and therapeutic hypothermia. <i>Clinical Toxicology</i> , 2012, 50, 858-861.	0.8	6
139	Glasgow coma scale score in the prognosis of acute carbamate insecticide intoxication. <i>Clinical Toxicology</i> , 2012, 50, 832-837.	0.8	7
140	Outcomes of therapeutic hypothermia in unconscious patients after near-hanging. <i>Emergency Medicine Journal</i> , 2012, 29, 748-752.	0.4	27
141	Continuous Renal Replacement Therapy in a Patient with Cardiac Arrest after Glyphosateâ€“Surfactant Herbicide Poisoning. <i>Hong Kong Journal of Emergency Medicine</i> , 2012, 19, 214-217.	0.4	1
142	Reply to letter â€œImproving ROSC with high dose of epinephrine. Are we really?â€• <i>Resuscitation</i> , 2012, 83, e73.	1.3	0
143	A Case of Pylephlebitis Secondary to Cecal Diverticulitis. <i>Journal of Emergency Medicine</i> , 2012, 42, e81-e85.	0.3	16
144	The Changing Pattern of Blood Glucose Levels and Its Association with In-hospital Mortality in the Out-of-hospital Cardiac Arrest Survivors Treated with Therapeutic Hypothermia. <i>The Korean Journal of Critical Care Medicine</i> , 2012, 27, 255.	0.2	0

#	ARTICLE	IF	CITATIONS
145	Mortality rate and pattern following carbamate methomyl poisoning. Comparison with organophosphate poisoning of comparable toxicity. <i>Clinical Toxicology</i> , 2011, 49, 828-833.	0.8	25
146	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
147	A case of iatrogenic ilio-iliac arteriovenous fistula after percutaneous cardiopulmonary support in a patient with a tortuous iliac artery. <i>Journal of Artificial Organs</i> , 2011, 14, 151-154.	0.4	3
148	Variable effects of high-dose adrenaline relative to standard-dose adrenaline on resuscitation outcomes according to cardiac arrest duration. <i>Resuscitation</i> , 2011, 82, 932-936.	1.3	16
149	Toxicities of raw <i>Alocasia odora</i> . <i>Human and Experimental Toxicology</i> , 2011, 30, 1720-1723.	1.1	7
150	Adequacy of Epinephrine Administration during Advanced Cardiovascular Life Support in terms of Dosing and Intervals between Doses. <i>The Korean Journal of Critical Care Medicine</i> , 2011, 26, 69.	0.2	1
151	Differential CARM1 expression in prostate and colorectal cancers. <i>BMC Cancer</i> , 2010, 10, 197.	1.1	102
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154	Bowel perforations induced by multiple magnet ingestion. <i>EMA - Emergency Medicine Australasia</i> , 2010, 22, 189-191.	0.5	20
155	Caustic injury: can CT grading system enable prediction of esophageal stricture?. <i>Clinical Toxicology</i> , 2010, 48, 137-142.	0.8	80
156	The Association Between Induction Rate and Neurologic Outcome in Patients Undergoing Targeted Temperature Management at 33°C. <i>Therapeutic Hypothermia and Temperature Management</i> , 0, , .	0.3	1