

Kyoung Jun Song

List of Publications by Year in descending order

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Version: 2024-02-01

186
papers

3,472
citations

172207

29
h-index

189595

50
g-index

186
all docs

186
docs citations

186
times ranked

3179
citing authors

#	ARTICLE	IF	CITATIONS
1	Outcomes for out-of-hospital cardiac arrests across 7 countries in Asia: The Pan Asian Resuscitation Outcomes Study (PAROS). <i>Resuscitation</i> , 2015, 96, 100-108.	1.3	279
2	A trend in epidemiology and outcomes of out-of-hospital cardiac arrest by urbanization level: A nationwide observational study from 2006 to 2010 in South Korea. <i>Resuscitation</i> , 2013, 84, 547-557.	1.3	170
3	Dispatcher-assisted bystander cardiopulmonary resuscitation in a metropolitan city: A before-after population-based study. <i>Resuscitation</i> , 2014, 85, 34-41.	1.3	154
4	Effect of Dispatcher-Assisted Cardiopulmonary Resuscitation Program and Location of Out-of-Hospital Cardiac Arrest on Survival and Neurologic Outcome. <i>Annals of Emergency Medicine</i> , 2017, 69, 52-61.e1.	0.3	110
5	Epidemiology and outcomes from non-traumatic out-of-hospital cardiac arrest in Korea: A nationwide observational study. <i>Resuscitation</i> , 2010, 81, 974-981.	1.3	106
6	Out-of-hospital airway management and cardiac arrest outcomes: A propensity score matched analysis. <i>Resuscitation</i> , 2012, 83, 313-319.	1.3	104
7	Extracorporeal life support and survival after out-of-hospital cardiac arrest in a nationwide registry: A propensity score-matched analysis. <i>Resuscitation</i> , 2016, 99, 26-32.	1.3	98
8	Comparison of Emergency Medical Services Systems Across Pan-Asian Countries: A Web-based Survey. <i>Prehospital Emergency Care</i> , 2012, 16, 477-496.	1.0	87
9	Pediatric out-of-hospital cardiac arrest in Korea: A nationwide population-based study. <i>Resuscitation</i> , 2010, 81, 512-517.	1.3	78
10	Public awareness and self-efficacy of cardiopulmonary resuscitation in communities and outcomes of out-of-hospital cardiac arrest: A multi-level analysis. <i>Resuscitation</i> , 2016, 102, 17-24.	1.3	69
11	Comparison of Clinical Performance of Cranial Computed Tomography Rules in Patients With Minor Head Injury: A Multicenter Prospective Study. <i>Academic Emergency Medicine</i> , 2011, 18, 597-604.	0.8	64
12	Effect of national implementation of utstein recommendation from the global resuscitation alliance on ten steps to improve outcomes from Out-of-Hospital cardiac arrest: a ten-year observational study in Korea. <i>BMJ Open</i> , 2017, 7, e016925.	0.8	63
13	Cardiopulmonary resuscitation outcome of out-of-hospital cardiac arrest in low-volume versus high-volume emergency departments: An observational study and propensity score matching analysis. <i>Resuscitation</i> , 2011, 82, 32-39.	1.3	61
14	Association between resuscitation time interval at the scene and neurological outcome after out-of-hospital cardiac arrest in two Asian cities. <i>Resuscitation</i> , 2014, 85, 203-210.	1.3	50
15	Development and Validation of the Excess Mortality Ratio-adjusted Injury Severity Score Using the International Classification of Diseases 10th Edition. <i>Academic Emergency Medicine</i> , 2009, 16, 454-464.	0.8	48
16	Post-resuscitation care and outcomes of out-of-hospital cardiac arrest: A nationwide propensity score-matching analysis. <i>Resuscitation</i> , 2013, 84, 1068-1077.	1.3	46
17	A disparity in outcomes of out-of-hospital cardiac arrest by community socioeconomic status: A ten-year observational study. <i>Resuscitation</i> , 2018, 126, 130-136.	1.3	44
18	A comparison of outcomes of out-of-hospital cardiac arrest with non-cardiac etiology between emergency departments with low- and high-resuscitation case volume. <i>Resuscitation</i> , 2012, 83, 855-861.	1.3	43

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19	Pan-Asian Trauma Outcomes Study (PATOS): Rationale and Methodology of an International and Multicenter Trauma Registry. <i>Prehospital Emergency Care</i> , 2018, 22, 58-83.	1.0	43
20	Text message alert system and resuscitation outcomes after out-of-hospital cardiac arrest: A before-and-after population-based study. <i>Resuscitation</i> , 2019, 138, 198-207.	1.3	43
21	Regionalisation of out-of-hospital cardiac arrest care for patients without prehospital return of spontaneous circulation. <i>Resuscitation</i> , 2012, 83, 1338-1342.	1.3	42
22	Timely bystander CPR improves outcomes despite longer EMS times. <i>American Journal of Emergency Medicine</i> , 2017, 35, 1049-1055.	0.7	40
23	Association between ED crowding and delay in resuscitation effort. <i>American Journal of Emergency Medicine</i> , 2013, 31, 509-515.	0.7	38
24	Association between prehospital time and outcome of trauma patients in 4 Asian countries: A cross-national, multicenter cohort study. <i>PLoS Medicine</i> , 2020, 17, e1003360.	3.9	38
25	Comparison of the effects of audio-instructed and video-instructed dispatcher-assisted cardiopulmonary resuscitation on resuscitation outcomes after out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2020, 147, 12-20.	1.3	36
26	Epidemiology of Traumatic Head Injury in Korean Children. <i>Journal of Korean Medical Science</i> , 2012, 27, 437.	1.1	35
27	Effects of Dispatcher-assisted Cardiopulmonary Resuscitation on Survival Outcomes in Infants, Children, and Adolescents with Out-of-hospital Cardiac Arrests. <i>Resuscitation</i> , 2016, 108, 20-26.	1.3	33
28	Interaction effects between highly-educated neighborhoods and dispatcher-provided instructions on provision of bystander cardiopulmonary resuscitation. <i>Resuscitation</i> , 2016, 99, 84-91.	1.3	30
29	Cooling methods of targeted temperature management and neurological recovery after out-of-hospital cardiac arrest: A nationwide multicenter multi-level analysis. <i>Resuscitation</i> , 2018, 125, 56-65.	1.3	30
30	Dispatcher-assisted bystander cardiopulmonary resuscitation in rural and urban areas and survival outcomes after out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2018, 125, 1-7.	1.3	30
31	Association of emergent and elective percutaneous coronary intervention with neurological outcome and survival after out-of-hospital cardiac arrest in patients with and without a history of heart disease. <i>Resuscitation</i> , 2015, 97, 115-121.	1.3	29
32	The effect of resuscitation position on cerebral and coronary perfusion pressure during mechanical cardiopulmonary resuscitation in porcine cardiac arrest model. <i>Resuscitation</i> , 2017, 113, 101-107.	1.3	29
33	Epidemiology and outcomes of poisoning-induced out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2012, 83, 51-57.	1.3	28
34	Bystander cardiopulmonary resuscitation training experience and self-efficacy of age and gender group: a nationwide community survey. <i>American Journal of Emergency Medicine</i> , 2016, 34, 1331-1337.	0.7	26
35	Recognition of out-of-hospital cardiac arrest during emergency calls and public awareness of cardiopulmonary resuscitation in communities: A multilevel analysis. <i>Resuscitation</i> , 2018, 128, 106-111.	1.3	26
36	Interaction effects between hypothermia and diabetes mellitus on survival outcomes after out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2015, 90, 35-41.	1.3	25

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37	Implementation of a bundle of Utstein cardiopulmonary resuscitation programs to improve survival outcomes after out-of-hospital cardiac arrest in a metropolis: A before and after study. <i>Resuscitation</i> , 2018, 130, 124-132.	1.3	25
38	Time from arrest to extracorporeal cardiopulmonary resuscitation and survival after out-of-hospital cardiac arrest. <i>EMA - Emergency Medicine Australasia</i> , 2019, 31, 1073-1081.	0.5	25
39	Temporal trends in out-of-hospital cardiac arrest survival outcomes between two metropolitan communities: Seoul-Osaka resuscitation study. <i>BMJ Open</i> , 2015, 5, e007626-e007626.	0.8	23
40	Prediction of good neurological recovery after out-of-hospital cardiac arrest: A machine learning analysis. <i>Resuscitation</i> , 2019, 142, 127-135.	1.3	23
41	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. <i>Shock</i> , 2020, 53, 442-451.	1.0	23
42	Association between county-level cardiopulmonary resuscitation training and changes in Survival Outcomes after out-of-hospital cardiac arrest over 5 years: A multilevel analysis. <i>Resuscitation</i> , 2019, 139, 291-298.	1.3	22
43	The effect of dispatcher-assisted cardiopulmonary resuscitation on early defibrillation and return of spontaneous circulation with survival. <i>Resuscitation</i> , 2019, 135, 21-29.	1.3	22
44	Clinical applicability of real-time, prehospital image transmission for FAST (Focused Assessment with T ₁ ETQq0 0 0 rgBT /Overlock 10 Tf	1.4	21
45	Scene time interval and good neurological recovery in out-of-hospital cardiac arrest. <i>American Journal of Emergency Medicine</i> , 2017, 35, 1682-1690.	0.7	21
46	Preventive Effects of Seat Belt on Clinical Outcomes for Road Traffic Injuries. <i>Journal of Korean Medical Science</i> , 2015, 30, 1881.	1.1	20
47	Comparison of Emergency Medical Services and Trauma Care Systems Among Pan-Asian Countries: An International, Multicenter, Population-Based Survey. <i>Prehospital Emergency Care</i> , 2017, 21, 242-251.	1.0	20
48	Cardiopulmonary resuscitation by trained responders versus lay persons and outcomes of out-of-hospital cardiac arrest: A community observational study. <i>Resuscitation</i> , 2017, 118, 55-62.	1.3	20
49	Association of dispatcher-assisted bystander cardiopulmonary resuscitation with survival outcomes after pediatric out-of-hospital cardiac arrest by community property value. <i>Resuscitation</i> , 2018, 132, 120-126.	1.3	19
50	Effect of detection time interval for out-of-hospital cardiac arrest on outcomes in dispatcher-assisted cardiopulmonary resuscitation: A nationwide observational study. <i>Resuscitation</i> , 2018, 129, 61-69.	1.3	19
51	Association between ambient PM2.5 and emergency department visits for psychiatric emergency diseases. <i>American Journal of Emergency Medicine</i> , 2019, 37, 1649-1656.	0.7	19
52	Epidemiology of Emergency Medical Services-Assessed Mass Casualty Incidents according to Causes. <i>Journal of Korean Medical Science</i> , 2016, 31, 449.	1.1	18
53	Effect of therapeutic hypothermia on the outcomes after out-of-hospital cardiac arrest according to initial ECG rhythm and witnessed status: A nationwide observational interaction analysis. <i>Resuscitation</i> , 2016, 100, 51-59.	1.3	18
54	Association of time from arrest to percutaneous coronary intervention with survival outcomes after out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2017, 115, 148-154.	1.3	18

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55	Preventive effects of motorcycle helmets on intracranial injury and mortality from severe road traffic injuries. <i>American Journal of Emergency Medicine</i> , 2018, 36, 173-178.	0.7	18
56	Does Prehospital Time Influence Clinical Outcomes in Severe Trauma Patients?: A Cross Sectional Study. <i>Prehospital Emergency Care</i> , 2017, 21, 466-475.	1.0	17
57	Preventive effects of car safety seat use on clinical outcomes in infants and young children with road traffic injuries: A 7-year observational study. <i>Injury</i> , 2018, 49, 1097-1103.	0.7	17
58	Risk of Diabetes Mellitus on Incidence of Out-of-Hospital Cardiac Arrests: A Case-Control Study. <i>PLoS ONE</i> , 2016, 11, e0154245.	1.1	17
59	The association between acute alcohol consumption and discharge against medical advice of injured patients in the ED. <i>American Journal of Emergency Medicine</i> , 2016, 34, 464-468.	0.7	16
60	Effects of dispatcher-assisted bystander cardiopulmonary resuscitation on neurological recovery in paediatric patients with out-of-hospital cardiac arrest based on the pre-hospital emergency medical service response time interval. <i>Resuscitation</i> , 2018, 130, 49-56.	1.3	16
61	Gender disparities in percutaneous coronary intervention in out-of-hospital cardiac arrest. <i>American Journal of Emergency Medicine</i> , 2019, 37, 632-638.	0.7	16
62	Epidemiology and outcome of emergency medical service witnessed out-of-hospital-cardiac arrest by prodromal symptom: Nationwide observational study. <i>Resuscitation</i> , 2020, 150, 50-59.	1.3	16
63	Comparison between dispatcher-assisted bystander CPR and self-led bystander CPR in out-of-hospital cardiac arrest (OHCA). <i>Resuscitation</i> , 2021, 158, 64-70.	1.3	16
64	Neurological prognostication by gender in out-of-hospital cardiac arrest patients receiving hypothermia treatment. <i>Resuscitation</i> , 2014, 85, 1732-1738.	1.3	15
65	The effect of mild therapeutic hypothermia on good neurological recovery after out-of-hospital cardiac arrest according to location of return of spontaneous circulation: A nationwide observational study. <i>Resuscitation</i> , 2015, 89, 129-136.	1.3	15
66	Quality between mechanical compression on reducible stretcher versus manual compression on standard stretcher in small elevator. <i>American Journal of Emergency Medicine</i> , 2016, 34, 1604-1609.	0.7	15
67	Time to first defibrillation and survival outcomes of out-of-hospital cardiac arrest with refractory ventricular fibrillation. <i>American Journal of Emergency Medicine</i> , 2021, 40, 96-102.	0.7	15
68	Association between the time to definitive care and trauma patient outcomes: every minute in the golden hour matters. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 2709-2716.	0.8	15
69	Effect of hypoxia on mortality and disability in traumatic brain injury according to shock status: A cross-sectional analysis. <i>American Journal of Emergency Medicine</i> , 2019, 37, 1709-1715.	0.7	14
70	Validation of the ROSC after cardiac arrest (RACA) score in Pan-Asian out-of-hospital cardiac arrest patients. <i>Resuscitation</i> , 2020, 149, 53-59.	1.3	14
71	Worsened survival in the head-up tilt position cardiopulmonary resuscitation in a porcine cardiac arrest model. <i>Clinical and Experimental Emergency Medicine</i> , 2019, 6, 250-256.	0.5	14
72	Analysis on sports and recreation activity-related eye injuries presenting to the Emergency Department. <i>International Journal of Ophthalmology</i> , 2016, 9, 1499-1505.	0.5	14

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73	Triage-based resource allocation and clinical treatment protocol on outcome and length of stay in the emergency department. <i>EMA - Emergency Medicine Australasia</i> , 2015, 27, 328-335.	0.5	12
74	Effect of Emergency Medical Service Use and Inter-hospital Transfer on Time to Percutaneous Coronary Intervention in Patients with ST Elevation Myocardial Infarction: A Multicenter Observational Study. <i>Prehospital Emergency Care</i> , 2016, 20, 66-75.	1.0	12
75	Effect of Implementation of Cardiopulmonary Resuscitation-Targeted Multi-Tier Response System on Outcomes After Out-of-Hospital Cardiac Arrest: A Before-and-After Population-Based Study. <i>Prehospital Emergency Care</i> , 2020, 24, 220-231.	1.0	12
76	Operation and Management of Seoul Metropolitan City Community Treatment Center for Mild Condition COVID-19 Patients. <i>Journal of Korean Medical Science</i> , 2020, 35, e367.	1.1	12
77	Effect of topography and weather on delivery of automatic electrical defibrillator by drone for out-of-hospital cardiac arrest. <i>Scientific Reports</i> , 2021, 11, 24195.	1.6	12
78	Relationship between drowning location and outcome after drowning-associated out-of-hospital cardiac arrest: nationwide study. <i>American Journal of Emergency Medicine</i> , 2016, 34, 1799-1803.	0.7	11
79	Comparison of Cardiopulmonary Resuscitation Quality Between Standard Versus Telephone-Basic Life Support Training Program in Middle-Aged and Elderly Housewives. <i>Simulation in Healthcare</i> , 2018, 13, 27-32.	0.7	11
80	Effect of a first responder on survival outcomes after out-of-hospital cardiac arrest occurs during a period of exercise in a public place. <i>PLoS ONE</i> , 2018, 13, e0193361.	1.1	11
81	Chest Compression Fraction between Mechanical Compressions on a Reducible Stretcher and Manual Compressions on a Standard Stretcher during Transport in Out-of-Hospital Cardiac Arrests: The Ambulance Stretcher Innovation of Asian Cardiopulmonary Resuscitation (ASIA-CPR) Pilot Trial. <i>Prehospital Emergency Care</i> , 2017, 21, 636-644.	1.0	10
82	Association of Exercise and Metabolic Equivalent of Task (MET) Score with Survival Outcomes after Out-of-Hospital Cardiac Arrest of Young and Middle Age. <i>Resuscitation</i> , 2017, 115, 44-51.	1.3	10
83	Cardiac arrest while exercising on mountains in national or provincial parks: A national observational study from 2012 to 2015. <i>American Journal of Emergency Medicine</i> , 2018, 36, 1350-1355.	0.7	10
84	Effect of National Implementation of Telephone CPR Program to Improve Outcomes from Out-of-Hospital Cardiac Arrest: an Interrupted Time-Series Analysis. <i>Journal of Korean Medical Science</i> , 2018, 33, e328.	1.1	10
85	Association of health insurance with post-resuscitation care and neurological outcomes after return of spontaneous circulation in out-of-hospital cardiac arrest patients in Korea. <i>Resuscitation</i> , 2019, 135, 176-182.	1.3	10
86	Effect of emergency medical service use on time interval from symptom onset to hospital admission for definitive care among patients with intracerebral hemorrhage: a multicenter observational study. <i>Clinical and Experimental Emergency Medicine</i> , 2017, 4, 168-177.	0.5	10
87	Age effects on case fatality rates of injury patients by mechanism. <i>American Journal of Emergency Medicine</i> , 2016, 34, 515-520.	0.7	9
88	Interactive Effect between On-Scene Hypoxia and Hypotension on Hospital Mortality and Disability in Severe Trauma. <i>Prehospital Emergency Care</i> , 2018, 22, 485-496.	1.0	9
89	Epidemiology and outcomes of anaphylaxis-associated out-of-hospital cardiac arrest. <i>PLoS ONE</i> , 2018, 13, e0194921.	1.1	9
90	Does second EMS unit response time affect outcomes of OHCA in multi-tiered system? A nationwide observational study. <i>American Journal of Emergency Medicine</i> , 2021, 42, 161-167.	0.7	9

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91	Trends of the incidence and clinical outcomes of suicide-related out-of-hospital cardiac arrest in Korea: A 10-year nationwide observational study. <i>Resuscitation</i> , 2021, 163, 146-154.	1.3	9
92	Use of Time-to-Event Analysis to Develop On-Scene Return of Spontaneous Circulation Prediction for Out-of-Hospital Cardiac Arrest Patients. <i>Annals of Emergency Medicine</i> , 2022, 79, 132-144.	0.3	9
93	Socioeconomic disparities in Rapid ambulance response for out-of-hospital cardiac arrest in a public emergency medical service system: A nationwide observational study. <i>Resuscitation</i> , 2021, 158, 143-150.	1.3	9
94	Preventable deaths in patients with traumatic brain injury. <i>Clinical and Experimental Emergency Medicine</i> , 2015, 2, 51-58.	0.5	9
95	Epidemiology and outcomes of out-of-hospital cardiac arrest according to suicide mechanism: a nationwide observation study. <i>Clinical and Experimental Emergency Medicine</i> , 2015, 2, 95-103.	0.5	9
96	International Classification of Diseases 10th edition-based disability adjusted life years for measuring of burden of specific injury. <i>Clinical and Experimental Emergency Medicine</i> , 2016, 3, 219-238.	0.5	9
97	Prediction of bacteremia at the emergency department during triage and disposition stages using machine learning models. <i>American Journal of Emergency Medicine</i> , 2022, 53, 86-93.	0.7	9
98	Interaction of the diabetes mellitus and cardiac diseases on survival outcomes in out-of-hospital cardiac arrest. <i>American Journal of Emergency Medicine</i> , 2016, 34, 702-707.	0.7	8
99	Neurological Favorable Outcomes Associated with EMS Compliance and On-Scene Resuscitation Time Protocol. <i>Prehospital Emergency Care</i> , 2018, 22, 214-221.	1.0	8
100	Interhospital transfer in low-volume and high-volume emergency departments and survival outcomes after out-of-hospital cardiac arrest: A nationwide observational study and propensity score-matched analysis. <i>Resuscitation</i> , 2019, 139, 41-48.	1.3	8
101	Effect of endotracheal intubation and supraglottic airway device placement during cardiopulmonary resuscitation on carotid blood flow over resuscitation time: An experimental porcine cardiac arrest study. <i>Resuscitation</i> , 2019, 139, 269-274.	1.3	8
102	Mechanical Chest Compression Device for Out-Of-Hospital Cardiac Arrest: A Nationwide Observational Study. <i>Journal of Emergency Medicine</i> , 2020, 58, 424-431.	0.3	8
103	Efficacy of a new dispatcher-assisted cardiopulmonary resuscitation protocol with audio call-to-video call transition. <i>American Journal of Emergency Medicine</i> , 2021, 44, 26-32.	0.7	8
104	Epidemiology and Outcomes of Sports-Related Traumatic Brain Injury in Children. <i>Journal of Korean Medical Science</i> , 2019, 34, e290.	1.1	8
105	A multicenter cohort study on the association between prehospital immobilization and functional outcome of patients following spinal injury in Asia. <i>Scientific Reports</i> , 2022, 12, 3492.	1.6	8
106	Association between prehospital fluid resuscitation with crystalloids and outcome of trauma patients in Asia by a cross-national multicenter cohort study. <i>Scientific Reports</i> , 2022, 12, 4100.	1.6	8
107	A multicentre observational study of inter-hospital transfer for post-resuscitation care after out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2016, 108, 34-39.	1.3	7
108	Cardiac arrest in schools: Nationwide incidence, risk, and outcome. <i>Resuscitation</i> , 2017, 110, 81-84.	1.3	7

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109	Development and validation of the excess mortality ratio-based Emergency Severity Index. <i>American Journal of Emergency Medicine</i> , 2012, 30, 1491-1500.	0.7	6
110	Presumed Regional Incidence Rate of Out-of-Hospital Cardiac Arrest in Korea. <i>Journal of Korean Medical Science</i> , 2015, 30, 1396.	1.1	6
111	Trend of Outbreak of Thermal Illness Patients Based on Temperature 2002-2013 in Korea. <i>Climate</i> , 2017, 5, 94.	1.2	6
112	Dispatcher-Assisted Cardiopulmonary Resuscitation Program and Outcomes After Pediatric Out-of-Hospital Cardiac Arrest. <i>Pediatric Emergency Care</i> , 2019, 35, 561-567.	0.5	6
113	Association between prehospital field to emergency department delta shock index and in-hospital mortality in patients with torso and extremity trauma: A multinational, observational study. <i>PLoS ONE</i> , 2021, 16, e0258811.	1.1	6
114	The association between alcohol intake shortly before arrest and survival outcomes of out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2022, 173, 39-46.	1.3	6
115	Healthy lifestyle factors, cardiovascular comorbidities, and the risk of sudden cardiac arrest: A case-control study in Korea. <i>Resuscitation</i> , 2022, , .	1.3	6
116	Alcohol Intake and Reduced Mortality in Patients with Traumatic Brain Injury. <i>Alcoholism: Clinical and Experimental Research</i> , 2016, 40, 1290-1294.	1.4	5
117	Validation of the criteria for early critical care resource use in assessing the effectiveness of field triage. <i>American Journal of Emergency Medicine</i> , 2018, 36, 257-261.	0.7	5
118	Effect of Specialized Critical Care Transport Unit on Short-Term Mortality of Critically ILL Patients Undergoing Interhospital Transport. <i>Prehospital Emergency Care</i> , 2020, 24, 46-54.	1.0	5
119	Association Between Post-Resuscitation Coronary Angiography With and Without Intervention and Neurological Outcomes After Out-of-Hospital Cardiac Arrest. <i>Prehospital Emergency Care</i> , 2020, 24, 485-493.	1.0	5
120	Place-provider-matrix of bystander cardiopulmonary resuscitation and outcomes of out-of-hospital cardiac arrest: A nationwide observational cross-sectional analysis. <i>PLoS ONE</i> , 2020, 15, e0232999.	1.1	5
121	Association between case volume of ambulance stations and clinical outcomes of out-of-hospital cardiac arrest: A nationwide multilevel analysis. <i>Resuscitation</i> , 2021, 163, 71-77.	1.3	5
122	New prehospital scoring system for traumatic brain injury to predict mortality and severe disability using motor Glasgow Coma Scale, hypotension, and hypoxia: a nationwide observational study. <i>Clinical and Experimental Emergency Medicine</i> , 2019, 6, 152-159.	0.5	5
123	Clinical Factors Associated with Obstructive Coronary Artery Disease in Patients with Out-of-Hospital Cardiac Arrest: Data from the Korean Cardiac Arrest Research Consortium (KoCARC) Registry. <i>Journal of Korean Medical Science</i> , 2019, 34, e159.	1.1	5
124	Specific Activity Types at the Time of Event and Outcomes of Out-of-Hospital Cardiac Arrest: A Nationwide Observational Study. <i>Journal of Korean Medical Science</i> , 2013, 28, 320.	1.1	4
125	The Relationship between Clinical Outcome in Subarachnoidal Hemorrhage Patients with Emergency Medical Service Usage and Interhospital Transfer. <i>Journal of Korean Medical Science</i> , 2015, 30, 1889.	1.1	4
126	The impact of recommended percutaneous coronary intervention care on hospital outcomes for interhospital-transferred STEMI patients. <i>American Journal of Emergency Medicine</i> , 2017, 35, 7-12.	0.7	4

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127	Rapid Health Needs Assessment after Typhoons Bolaven and Tembin Using the Public Health Assessment for Emergency Response Toolkit in Paju and Jeju, Korea 2012. <i>Journal of Korean Medical Science</i> , 2017, 32, 1367.	1.1	4
128	Association of recent major psychological stress with cardiac arrest: A case-control study. <i>American Journal of Emergency Medicine</i> , 2018, 36, 100-104.	0.7	4
129	Effect of hypertension across the age group on survival outcomes in out-of-hospital cardiac arrest. <i>American Journal of Emergency Medicine</i> , 2019, 37, 608-614.	0.7	4
130	Effect of cancer history on post-resuscitation treatments in out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2019, 137, 61-68.	1.3	4
131	Effect of awareness time interval for out-of-hospital cardiac arrest on outcomes: A nationwide observational study. <i>Resuscitation</i> , 2020, 147, 43-52.	1.3	4
132	The Effectiveness of a New Dispatcher-Assisted Basic Life Support Training Program on Quality in Cardiopulmonary Resuscitation Performance During Training and Willingness to Perform Bystander Cardiopulmonary Resuscitation. <i>Simulation in Healthcare</i> , 2020, 15, 318-325.	0.7	4
133	Association between hourly call volume in the emergency medical dispatch center and dispatcher-assisted cardiopulmonary resuscitation instruction time in out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2020, 153, 136-142.	1.3	4
134	Association between chronic liver disease and clinical outcomes in out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2021, 158, 1-7.	1.3	4
135	Surge Capacity and Mass Casualty Incidents Preparedness of Emergency Departments in a Metropolitan City: a Regional Survey Study. <i>Journal of Korean Medical Science</i> , 2021, 36, e210.	1.1	4
136	Comparison of trauma systems in Asian countries: a cross-sectional study. <i>Clinical and Experimental Emergency Medicine</i> , 2019, 6, 321-329.	0.5	4
137	Modification and Validation of a Complaint-Oriented Emergency Department Triage System: A Multicenter Observational Study. <i>Yonsei Medical Journal</i> , 2021, 62, 1145.	0.9	4
138	Sex Disparities in Prehospital Advanced Cardiac Life Support in Out-of-Hospital Cardiac Arrest in South Korea. <i>Prehospital Emergency Care</i> , 2023, 27, 170-176.	1.0	4
139	Epidemiology and outcomes of severe injury patients: Nationwide community-based study in Korea. <i>Injury</i> , 2022, 53, 1935-1946.	0.7	4
140	Cardiovascular Events after the Sewol Ferry Disaster, South Korea. <i>Prehospital and Disaster Medicine</i> , 2019, 34, 142-148.	0.7	3
141	Effects of moderate hypothermia versus normothermia on survival outcomes according to the initial body temperature in out-of-hospital cardiac patients: A nationwide observational study. <i>Resuscitation</i> , 2020, 151, 157-165.	1.3	3
142	The ED-PLANN Score: A Simple Risk Stratification Tool for Out-of-Hospital Cardiac Arrests Derived from Emergency Departments in Korea. <i>Journal of Clinical Medicine</i> , 2022, 11, 174.	1.0	3
143	Association of transport time interval with neurologic outcome in out-of-hospital cardiac arrest patients without return of spontaneous circulation on scene and the interaction effect according to prehospital airway management. <i>Clinical and Experimental Emergency Medicine</i> , 2022, 9, 93-100.	0.5	3
144	Diurnal variation in outcomes after out-of-hospital cardiac arrest in Asian communities: The Pan-Asian Resuscitation Outcomes Study. <i>EMA - Emergency Medicine Australasia</i> , 2017, 29, 551-562.	0.5	2

#	ARTICLE	IF	CITATIONS
145	Association between the centralization of dispatch centers and dispatcher-assisted cardiopulmonary resuscitation programs: A natural experimental study. <i>Resuscitation</i> , 2018, 131, 29-35.	1.3	2
146	Location of arrest and effect of prehospital advanced airway management after emergency medical service-witnessed out-of-hospital cardiac arrest: nationwide observational study. <i>Emergency Medicine Journal</i> , 2019, 36, 541-547.	0.4	2
147	The effect of automatic external defibrillator with a real-time feedback on quality of bystander cardiopulmonary resuscitation: A before-and-after simulation study. <i>Health and Social Care in the Community</i> , 2019, 27, e744-e751.	0.7	2
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149	Prediction of cerebral perfusion pressure during CPR using electroencephalogram in a swine model of ventricular fibrillation. <i>American Journal of Emergency Medicine</i> , 2021, 45, 137-143.	0.7	2
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151	Intensity of physical activity for out-of-hospital cardiac arrests during exercise and survival outcomes. <i>American Journal of Emergency Medicine</i> , 2021, , .	0.7	2
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158	Impact of crowding in local ambulance demand on call-to-ambulance scene arrival in out-of-hospital cardiac arrest. <i>American Journal of Emergency Medicine</i> , 2022, 52, 105-109.	0.7	2
159	Diagnostic and therapeutic characteristics of diabetes mellitus and risk of out-of-hospital cardiac arrest. <i>Scientific Reports</i> , 2022, 12, 1293.	1.6	2
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161	Epidemiology of traumatic brain injury in the Republic of Korea from 2011 to 2014: based on three major data sources in the Republic of Korea. <i>Journal of EMS Medicine</i> , 0, , .	0.0	2
162	Association between patient age and pediatric cardiac arrest recognition by emergency medical dispatchers. <i>American Journal of Emergency Medicine</i> , 2022, 58, 275-280.	0.7	2

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163	Effects of a Designated Ambulance Team Response on Prehospital Return of Spontaneous Circulation and Advanced Cardiac Life Support of Out-of-Hospital Cardiac Arrest: A Nationwide Natural Experimental Study. <i>Prehospital Emergency Care</i> , 2023, 27, 736-743.	1.0	2
164	Association between time to percutaneous coronary intervention and hospital mortality in non-STEMI: a prospective multicenter observational study. <i>American Journal of Emergency Medicine</i> , 2015, 33, 1591-1596.	0.7	1
165	Trend in Disability-Adjusted Life Years (DALYs) for Injuries in Korea: 2004-2012. <i>Journal of Korean Medical Science</i> , 2018, 33, e194.	1.1	1
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170	Association between initial body temperature and neurologic outcomes of out-of-hospital cardiac arrest patients undergoing targeted temperature management. <i>Journal of EMS Medicine</i> , 0, , .	0.0	0
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