

# Kyoung Jun Song

## List of Publications by Year in descending order

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186  
papers

3,472  
citations

172457

29  
h-index

189892

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). Resuscitation, 2015, 96, 100-108.	3.0	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. Resuscitation, 2013, 84, 547-557.	3.0	170
3	Dispatcher-assisted bystander cardiopulmonary resuscitation in a metropolitan city: A beforeâ€“after population-based study. Resuscitation, 2014, 85, 34-41.	3.0	154
4	Effect of Dispatcher-Assisted Cardiopulmonary Resuscitation Program and Location of Out-of-Hospital Cardiac Arrest on Survival and Neurologic Outcome. Annals of Emergency Medicine, 2017, 69, 52-61.e1.	0.6	110
5	Epidemiology and outcomes from non-traumatic out-of-hospital cardiac arrest in Korea: A nationwide observational study. Resuscitation, 2010, 81, 974-981.	3.0	106
6	Out-of-hospital airway management and cardiac arrest outcomes: A propensity score matched analysis. Resuscitation, 2012, 83, 313-319.	3.0	104
7	Extracorporeal life support and survival after out-of-hospital cardiac arrest in a nationwide registry: A propensity score-matched analysis. Resuscitation, 2016, 99, 26-32.	3.0	98
8	Comparison of Emergency Medical Services Systems Across Pan-Asian Countries: A Web-based Survey. Prehospital Emergency Care, 2012, 16, 477-496.	1.8	87
9	Pediatric out-of-hospital cardiac arrest in Korea: A nationwide population-based study. Resuscitation, 2010, 81, 512-517.	3.0	78
10	Public awareness and self-efficacy of cardiopulmonary resuscitation in communities and outcomes of out-of-hospital cardiac arrest: A multi-level analysis. Resuscitation, 2016, 102, 17-24.	3.0	69
11	Comparison of Clinical Performance of Cranial Computed Tomography Rules in Patients With Minor Head Injury: A Multicenter Prospective Study. Academic Emergency Medicine, 2011, 18, 597-604.	1.8	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. BMJ Open, 2017, 7, e016925.	1.9	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. Resuscitation, 2011, 82, 32-39.	3.0	61
14	Association between resuscitation time interval at the scene and neurological outcome after out-of-hospital cardiac arrest in two Asian cities. Resuscitation, 2014, 85, 203-210.	3.0	50
15	Development and Validation of the Excess Mortality Ratioâ€“adjusted Injury Severity Score Using the International Classification of Diseases 10th Edition. Academic Emergency Medicine, 2009, 16, 454-464.	1.8	48
16	Post-resuscitation care and outcomes of out-of-hospital cardiac arrest: A nationwide propensity score-matching analysis. Resuscitation, 2013, 84, 1068-1077.	3.0	46
17	A disparity in outcomes of out-of-hospital cardiac arrest by community socioeconomic status: A ten-year observational study. Resuscitation, 2018, 126, 130-136.	3.0	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. Resuscitation, 2012, 83, 855-861.	3.0	43

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19	Pan-Asian Trauma Outcomes Study (PATOS): Rationale and Methodology of an International and Multicenter Trauma Registry. Prehospital Emergency Care, 2018, 22, 58-83.	1.8	43
20	Text message alert system and resuscitation outcomes after out-of-hospital cardiac arrest: A before-and-after population-based study. Resuscitation, 2019, 138, 198-207.	3.0	43
21	Regionalisation of out-of-hospital cardiac arrest care for patients without prehospital return of spontaneous circulation. Resuscitation, 2012, 83, 1338-1342.	3.0	42
22	Timely bystander CPR improves outcomes despite longer EMS times. American Journal of Emergency Medicine, 2017, 35, 1049-1055.	1.6	40
23	Association between ED crowding and delay in resuscitation effort. American Journal of Emergency Medicine, 2013, 31, 509-515.	1.6	38
24	Association between prehospital time and outcome of trauma patients in 4 Asian countries: A cross-national, multicenter cohort study. PLoS Medicine, 2020, 17, e1003360.	8.4	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. Resuscitation, 2020, 147, 12-20.	3.0	36
26	Epidemiology of Traumatic Head Injury in Korean Children. Journal of Korean Medical Science, 2012, 27, 437.	2.5	35
27	Effects of Dispatcher-assisted Cardiopulmonary Resuscitation on Survival Outcomes in Infants, Children, and Adolescents with Out-of-hospital Cardiac Arrests. Resuscitation, 2016, 108, 20-26.	3.0	33
28	Interaction effects between highly-educated neighborhoods and dispatcher-provided instructions on provision of bystander cardiopulmonary resuscitation. Resuscitation, 2016, 99, 84-91.	3.0	30
29	Cooling methods of targeted temperature management and neurological recovery after out-of-hospital cardiac arrest: A nationwide multicenter multi-level analysis. Resuscitation, 2018, 125, 56-65.	3.0	30
30	Dispatcher-assisted bystander cardiopulmonary resuscitation in rural and urban areas and survival outcomes after out-of-hospital cardiac arrest. Resuscitation, 2018, 125, 1-7.	3.0	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. Resuscitation, 2015, 97, 115-121.	3.0	29
32	The effect of resuscitation position on cerebral and coronary perfusion pressure during mechanical cardiopulmonary resuscitation in porcine cardiac arrest model. Resuscitation, 2017, 113, 101-107.	3.0	29
33	Epidemiology and outcomes of poisoning-induced out-of-hospital cardiac arrest. Resuscitation, 2012, 83, 51-57.	3.0	28
34	Bystander cardiopulmonary resuscitation training experience and self-efficacy of age and gender group: a nationwide community survey. American Journal of Emergency Medicine, 2016, 34, 1331-1337.	1.6	26
35	Recognition of out-of-hospital cardiac arrest during emergency calls and public awareness of cardiopulmonary resuscitation in communities: A multilevel analysis. Resuscitation, 2018, 128, 106-111.	3.0	26
36	Interaction effects between hypothermia and diabetes mellitus on survival outcomes after out-of-hospital cardiac arrest. Resuscitation, 2015, 90, 35-41.	3.0	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. Resuscitation, 2018, 130, 124-132.	3.0	25
38	Time from arrest to extracorporeal cardiopulmonary resuscitation and survival after out-of-hospital cardiac arrest. EMA - Emergency Medicine Australasia, 2019, 31, 1073-1081.	1.1	25
39	Temporal trends in out-of-hospital cardiac arrest survival outcomes between two metropolitan communities: Seoul-Osaka resuscitation study. BMJ Open, 2015, 5, e007626-e007626.	1.9	23
40	Prediction of good neurological recovery after out-of-hospital cardiac arrest: A machine learning analysis. Resuscitation, 2019, 142, 127-135.	3.0	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. Shock, 2020, 53, 442-451.	2.1	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. Resuscitation, 2019, 139, 291-298.	3.0	22
43	The effect of dispatcher-assisted cardiopulmonary resuscitation on early defibrillation and return of spontaneous circulation with survival. Resuscitation, 2019, 135, 21-29.	3.0	22
44	Clinical applicability of real-time, prehospital image transmission for FAST (Focused Assessment with Tension) in Out-of-Hospital Cardiac Arrest. Resuscitation, 2019, 135, 21-29.	2.7	21
45	Scene time interval and good neurological recovery in out-of-hospital cardiac arrest. American Journal of Emergency Medicine, 2017, 35, 1682-1690.	1.6	21
46	Preventive Effects of Seat Belt on Clinical Outcomes for Road Traffic Injuries. Journal of Korean Medical Science, 2015, 30, 1881.	2.5	20
47	Comparison of Emergency Medical Services and Trauma Care Systems Among Pan-Asian Countries: An International, Multicenter, Population-Based Survey. Prehospital Emergency Care, 2017, 21, 242-251.	1.8	20
48	Cardiopulmonary resuscitation by trained responders versus lay persons and outcomes of out-of-hospital cardiac arrest: A community observational study. Resuscitation, 2017, 118, 55-62.	3.0	20
49	Association of dispatcher-assisted bystander cardiopulmonary resuscitation with survival outcomes after pediatric out-of-hospital cardiac arrest by community property value. Resuscitation, 2018, 132, 120-126.	3.0	19
50	Effect of detection time interval for out-of-hospital cardiac arrest on outcomes in dispatcher-assisted cardiopulmonary resuscitation: A nationwide observational study. Resuscitation, 2018, 129, 61-69.	3.0	19
51	Association between ambient PM2.5 and emergency department visits for psychiatric emergency diseases. American Journal of Emergency Medicine, 2019, 37, 1649-1656.	1.6	19
52	Epidemiology of Emergency Medical Services-Assessed Mass Casualty Incidents according to Causes. Journal of Korean Medical Science, 2016, 31, 449.	2.5	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. Resuscitation, 2016, 100, 51-59.	3.0	18
54	Association of time from arrest to percutaneous coronary intervention with survival outcomes after out-of-hospital cardiac arrest. Resuscitation, 2017, 115, 148-154.	3.0	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.	1.6	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.	1.8	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.	1.7	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.	2.5	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.	1.6	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.	3.0	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.	1.6	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.	3.0	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.	3.0	16
64	Neurological prognostication by gender in out-of-hospital cardiac arrest patients receiving hypothermia treatment. <i>Resuscitation</i> , 2014, 85, 1732-1738.	3.0	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.	3.0	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.	1.6	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.	1.6	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.	1.7	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.	1.6	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.	3.0	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.	1.6	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.	1.1	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.	1.1	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.	1.8	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.	1.8	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.	2.5	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.	3.3	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.	1.6	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.	1.2	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.	2.5	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.	1.8	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.	3.0	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.	1.6	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.	2.5	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.	3.0	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.	1.6	10
87	Age effects on case fatality rates of injury patients by mechanism. <i>American Journal of Emergency Medicine</i> , 2016, 34, 515-520.	1.6	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.	1.8	9
89	Epidemiology and outcomes of anaphylaxis-associated out-of-hospital cardiac arrest. <i>PLoS ONE</i> , 2018, 13, e0194921.	2.5	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.	1.6	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.	3.0	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.	0.6	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.	3.0	9
94	Preventable deaths in patients with traumatic brain injury. <i>Clinical and Experimental Emergency Medicine</i> , 2015, 2, 51-58.	1.6	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.	1.6	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.	1.6	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.	1.6	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.	1.6	8
99	Neurological Favorable Outcomes Associated with EMS Compliance and On-Scene Resuscitation Time Protocol. <i>Prehospital Emergency Care</i> , 2018, 22, 214-221.	1.8	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.	3.0	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.	3.0	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.	0.7	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.	1.6	8
104	Epidemiology and Outcomes of Sports-Related Traumatic Brain Injury in Children. <i>Journal of Korean Medical Science</i> , 2019, 34, e290.	2.5	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.	3.3	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.	3.3	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.	3.0	7
108	Cardiac arrest in schools: Nationwide incidence, risk, and outcome. <i>Resuscitation</i> , 2017, 110, 81-84.	3.0	7



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109	Development and validation of the excess mortality ratio–based Emergency Severity Index. American Journal of Emergency Medicine, 2012, 30, 1491-1500.	1.6	6
110	Presumed Regional Incidence Rate of Out-of-Hospital Cardiac Arrest in Korea. Journal of Korean Medical Science, 2015, 30, 1396.	2.5	6
111	Trend of Outbreak of Thermal Illness Patients Based on Temperature 2002–2013 in Korea. Climate, 2017, 5, 94.	2.8	6
112	Dispatcher-Assisted Cardiopulmonary Resuscitation Program and Outcomes After Pediatric Out-of-Hospital Cardiac Arrest. Pediatric Emergency Care, 2019, 35, 561-567.	0.9	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. PLoS ONE, 2021, 16, e0258811.	2.5	6
114	The association between alcohol intake shortly before arrest and survival outcomes of out-of-hospital cardiac arrest. Resuscitation, 2022, 173, 39-46.	3.0	6
115	Healthy lifestyle factors, cardiovascular comorbidities, and the risk of sudden cardiac arrest: A case-control study in Korea. Resuscitation, 2022, , .	3.0	6
116	Alcohol Intake and Reduced Mortality in Patients with Traumatic Brain Injury. Alcoholism: Clinical and Experimental Research, 2016, 40, 1290-1294.	2.4	5
117	Validation of the criteria for early critical care resource use in assessing the effectiveness of field triage. American Journal of Emergency Medicine, 2018, 36, 257-261.	1.6	5
118	Effect of Specialized Critical Care Transport Unit on Short-Term Mortality of Critically ILL Patients Undergoing Interhospital Transport. Prehospital Emergency Care, 2020, 24, 46-54.	1.8	5
119	Association Between Post-Resuscitation Coronary Angiography With and Without Intervention and Neurological Outcomes After Out-of-Hospital Cardiac Arrest. Prehospital Emergency Care, 2020, 24, 485-493.	1.8	5
120	Place-provider-matrix of bystander cardiopulmonary resuscitation and outcomes of out-of-hospital cardiac arrest: A nationwide observational cross-sectional analysis. PLoS ONE, 2020, 15, e0232999.	2.5	5
121	Association between case volume of ambulance stations and clinical outcomes of out-of-hospital cardiac arrest: A nationwide multilevel analysis. Resuscitation, 2021, 163, 71-77.	3.0	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. Clinical and Experimental Emergency Medicine, 2019, 6, 152-159.	1.6	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. Journal of Korean Medical Science, 2019, 34, e159.	2.5	5
124	Specific Activity Types at the Time of Event and Outcomes of Out-of-Hospital Cardiac Arrest: A Nationwide Observational Study. Journal of Korean Medical Science, 2013, 28, 320.	2.5	4
125	The Relationship between Clinical Outcome in Subarachnoidal Hemorrhage Patients with Emergency Medical Service Usage and Interhospital Transfer. Journal of Korean Medical Science, 2015, 30, 1889.	2.5	4
126	The impact of recommended percutaneous coronary intervention care on hospital outcomes for interhospital-transferred STEMI patients. American Journal of Emergency Medicine, 2017, 35, 7-12.	1.6	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. Journal of Korean Medical Science, 2017, 32, 1367.	2.5	4
128	Association of recent major psychological stress with cardiac arrest: A case-control study. American Journal of Emergency Medicine, 2018, 36, 100-104.	1.6	4
129	Effect of hypertension across the age group on survival outcomes in out-of-hospital cardiac arrest. American Journal of Emergency Medicine, 2019, 37, 608-614.	1.6	4
130	Effect of cancer history on post-resuscitation treatments in out-of-hospital cardiac arrest. Resuscitation, 2019, 137, 61-68.	3.0	4
131	Effect of awareness time interval for out-of-hospital cardiac arrest on outcomes: A nationwide observational study. Resuscitation, 2020, 147, 43-52.	3.0	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. Simulation in Healthcare, 2020, 15, 318-325.	1.2	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. Resuscitation, 2020, 153, 136-142.	3.0	4
134	Association between chronic liver disease and clinical outcomes in out-of-hospital cardiac arrest. Resuscitation, 2021, 158, 1-7.	3.0	4
135	Surge Capacity and Mass Casualty Incidents Preparedness of Emergency Departments in a Metropolitan City: a Regional Survey Study. Journal of Korean Medical Science, 2021, 36, e210.	2.5	4
136	Comparison of trauma systems in Asian countries: a cross-sectional study. Clinical and Experimental Emergency Medicine, 2019, 6, 321-329.	1.6	4
137	Modification and Validation of a Complaint-Oriented Emergency Department Triage System: A Multicenter Observational Study. Yonsei Medical Journal, 2021, 62, 1145.	2.2	4
138	Sex Disparities in Prehospital Advanced Cardiac Life Support in Out-of-Hospital Cardiac Arrest in South Korea. Prehospital Emergency Care, 2023, 27, 170-176.	1.8	4
139	Epidemiology and outcomes of severe injury patients: Nationwide community-based study in Korea. Injury, 2022, 53, 1935-1946.	1.7	4
140	Cardiovascular Events after the Sewol Ferry Disaster, South Korea. Prehospital and Disaster Medicine, 2019, 34, 142-148.	1.3	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. Resuscitation, 2020, 151, 157-165.	3.0	3
142	The ED-PLANN Score: A Simple Risk Stratification Tool for Out-of-Hospital Cardiac Arrests Derived from Emergency Departments in Korea. Journal of Clinical Medicine, 2022, 11, 174.	2.4	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. Clinical and Experimental Emergency Medicine, 2022, 9, 93-100.	1.6	3
144	Diurnal variation in outcomes after out-of-hospital cardiac arrest in Asian communities: The Pan-Asian Resuscitation Outcomes Study. EMA - Emergency Medicine Australasia, 2017, 29, 551-562.	1.1	2

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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.	3.0	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.	1.0	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.	1.6	2
148	Location of out-of-hospital cardiac arrest and the awareness time interval: a nationwide observational study. <i>Emergency Medicine Journal</i> , 2021, , emermed-2020-209903.	1.0	2
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.	1.6	2
150	Interaction Effect Between Prehospital Mechanical Chest Compression Device Use and Post-Cardiac Arrest Care on Clinical Outcomes After Out-Of-Hospital Cardiac Arrest. <i>Journal of Emergency Medicine</i> , 2021, 61, 119-130.	0.7	2
151	Intensity of physical activity for out-of-hospital cardiac arrests during exercise and survival outcomes. <i>American Journal of Emergency Medicine</i> , 2021, , .	1.6	2
152	Association of Flow Rate of Prehospital Oxygen Administration and Clinical Outcomes in Severe Traumatic Brain Injury. <i>Journal of Clinical Medicine</i> , 2021, 10, 4097.	2.4	2
153	Type of bystander and rate of cardiopulmonary resuscitation in nursing home patients suffering out-of-hospital cardiac arrest. <i>American Journal of Emergency Medicine</i> , 2021, 47, 17-23.	1.6	2
154	Hypertonic versus isotonic crystalloid infusion for cerebral perfusion pressure in a porcine experimental cardiac arrest model. <i>American Journal of Emergency Medicine</i> , 2021, 50, 224-231.	1.6	2
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