

# Je Sung You

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

102  
papers

911  
citations

17  
h-index

24  
g-index

110  
ext. papers

1,151  
ext. citations

3.5  
avg, IF

4.09  
L-index

#	Paper	IF	Citations
102	Effect of Prehospital Epinephrine on Out-of-Hospital Cardiac Arrest Outcomes: A Propensity Score-Matched Analysis.. <i>Yonsei Medical Journal</i> , <b>2022</b> , 63, 187-194	3	
101	Relationship between time of emergency department admission and adherence to the Surviving Sepsis Campaign bundle in patients with septic shock.. <i>Critical Care</i> , <b>2022</b> , 26, 43	10.8	0
100	Thrombotic Microangiopathy Score as a New Predictor of Neurologic Outcomes in Patients after Out-of-Hospital Cardiac Arrest.. <i>Yonsei Medical Journal</i> , <b>2022</b> , 63, 461-469	3	
99	Optimal temperature in targeted temperature management without automated devices using a feedback system: A multicenter study.. <i>American Journal of Emergency Medicine</i> , <b>2022</b> , 57, 124-132	2.9	
98	Delta neutrophil index and shock index can stratify risk for the requirement for massive transfusion in patients with primary postpartum hemorrhage in the emergency department. <i>PLoS ONE</i> , <b>2021</b> , 16, e0258619	3.7	
97	Targeted Temperature Management at 36°C Shows Therapeutic Effectiveness via Alteration of Microglial Activation and Polarization After Ischemic Stroke. <i>Translational Stroke Research</i> , <b>2021</b> , 1	7.8	1
96	Usefulness of chloride levels for fluid resuscitation in patients undergoing targeted temperature management after out-of-hospital cardiac arrest. <i>American Journal of Emergency Medicine</i> , <b>2021</b> , 43, 69-76	2.9	2
95	Targeted temperature management at 33°C or 36°C induces equivalent myocardial protection by inhibiting HMGB1 release in myocardial ischemia/reperfusion injury. <i>PLoS ONE</i> , <b>2021</b> , 16, e0246066	3.7	2
94	Protective effect of glycyrrhizin, a direct HMGB1 inhibitor, on post-contrast acute kidney injury. <i>Scientific Reports</i> , <b>2021</b> , 11, 15625	4.9	1
93	Glycyrrhizin ameliorating sterile inflammation induced by low-dose radiation exposure. <i>Scientific Reports</i> , <b>2021</b> , 11, 18356	4.9	0
92	Gadolinium retention in rat abdominal organs after administration of gadoxetic acid disodium compared to gadodiamide and gadobutrol. <i>Magnetic Resonance in Medicine</i> , <b>2020</b> , 84, 2124-2132	4.4	3
91	Inter-Hospital Transfer after Return of Spontaneous Circulation Shows no Correlation with Neurological Outcomes in Cardiac Arrest Patients Undergoing Targeted Temperature Management in Cardiac Arrest Centers. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	1
90	Benefits of High-Flow Nasal Cannula Therapy for Acute Pulmonary Edema in Patients with Heart Failure in the Emergency Department: A Prospective Multi-Center Randomized Controlled Trial. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	6
89	Outcome and status of postcardiac arrest care in Korea: results from the Korean Hypothermia Network prospective registry. <i>Clinical and Experimental Emergency Medicine</i> , <b>2020</b> , 7, 250-258	1.7	4
88	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> , <b>2020</b> , 53, 442-451	3.4	8
87	The Delta Neutrophil Index Predicts the Development of In-hospital Hypotension in Initially Stable Patients with Pyogenic Liver Abscess. <i>Scientific Reports</i> , <b>2019</b> , 9, 12105	4.9	4
86	Multimodal approach for neurologic prognostication of out-of-hospital cardiac arrest patients undergoing targeted temperature management. <i>Resuscitation</i> , <b>2019</b> , 134, 33-40	4	23

85	Usefulness of the Thrombotic Microangiopathy Score as a Promising Prognostic Marker of Septic Shock for Patients in the Emergency Department. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1	2
84	Development and external validation of new nomograms by adding ECG changes (ST depression or tall T wave) and age to conventional scoring systems to improve the predictive capacity in patients with subarachnoid haemorrhage: a retrospective, observational study in Korea. <i>BMJ Open</i> , <b>2019</b> , 9, e024007	3	4
83	Effects of an emergency transfer coordination center on secondary overtriage in an emergency department. <i>American Journal of Emergency Medicine</i> , <b>2019</b> , 37, 395-400	2.9	7
82	The protective effect of klotho against contrast-associated acute kidney injury via the antioxidative effect. <i>American Journal of Physiology - Renal Physiology</i> , <b>2019</b> , 317, F881-F889	4.3	18
81	Recovery from acute kidney injury as a potent predictor of survival and good neurological outcome at discharge after out-of-hospital cardiac arrest. <i>Critical Care</i> , <b>2019</b> , 23, 256	10.8	11
80	Postcontrast Acute Kidney Injury After Computed Tomography Pulmonary Angiography for Acute Pulmonary Embolism. <i>Journal of Emergency Medicine</i> , <b>2019</b> , 57, 798-804	1.5	4
79	Predictive performance of plasma neutrophil gelatinase-associated lipocalin for neurologic outcomes in out-of-hospital cardiac arrest patients treated with targeted temperature management: A prospective observational study. <i>Medicine (United States)</i> , <b>2019</b> , 98, e16930	1.8	3
78	Delta Neutrophil Index for the Prediction of the Development of Sepsis-Induced Acute Kidney Injury in the Emergency Department. <i>Shock</i> , <b>2019</b> , 52, 414-422	3.4	7
77	Targeted Temperature Management at 33°C or 36°C Produces Equivalent Neuroprotective Effects in the Middle Cerebral Artery Occlusion Rat Model of Ischemic Stroke. <i>Shock</i> , <b>2018</b> , 50, 714-719	3.4	2
76	Value of the Delta Neutrophil Index for Predicting 28-Day Mortality in Patients With Acute Pulmonary Embolism in the Emergency Department. <i>Shock</i> , <b>2018</b> , 49, 649-657	3.4	10
75	A Delta Neutrophil Index for the Prediction of Contrast-Induced Nephropathy in Patients With St-Elevation Myocardial Infarction Followed By Percutaneous Coronary Intervention. <i>Shock</i> , <b>2018</b> , 49, 317-325	3.4	7
74	Effect of flashlight guidance on manual ventilation performance in cardiopulmonary resuscitation: A randomized controlled simulation study. <i>PLoS ONE</i> , <b>2018</b> , 13, e0198907	3.7	2
73	Do Emergency Physicians Improve the Appropriateness of Emergency Transfer in Rural Areas?. <i>Journal of Emergency Medicine</i> , <b>2018</b> , 54, 287-294	1.5	2
72	The delta neutrophil index predicts development of multiple organ dysfunction syndrome and 30-day mortality in trauma patients admitted to an intensive care unit: a retrospective analysis. <i>Scientific Reports</i> , <b>2018</b> , 8, 17515	4.9	9
71	Evaluation of the quality of cardiopulmonary resuscitation according to vehicle driving pattern, using a virtual reality ambulance driving system: a prospective, cross-over, randomised study. <i>BMJ Open</i> , <b>2018</b> , 8, e023784	3	7
70	Targeting Reperfusion Injury in the Age of Mechanical Thrombectomy. <i>Stroke</i> , <b>2018</b> , 49, 1796-1802	6.7	36
69	Investigation of complications secondary to chest compressions before and after the 2010 cardiopulmonary resuscitation guideline changes by using multi-detector computed tomography: a retrospective study. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , <b>2017</b> , 25, 8	3.6	27
68	Usefulness of the Delta Neutrophil Index as a Promising Prognostic Marker of Acute Cholangitis in Emergency Departments. <i>Shock</i> , <b>2017</b> , 47, 303-312	3.4	17

67	Mean Platelet Volume to Platelet Count Ratio as a Promising Predictor of Early Mortality in Severe Sepsis. <i>Shock</i> , <b>2017</b> , 47, 323-330	3.4	43
66	Usefulness of serial measurement of the red blood cell distribution width to predict 28-day mortality in patients with trauma. <i>American Journal of Emergency Medicine</i> , <b>2017</b> , 35, 1819-1827	2.9	13
65	Usefulness of the Delta Neutrophil Index to Predict 30-Day Mortality in Patients with Upper Gastrointestinal Bleeding. <i>Shock</i> , <b>2017</b> , 48, 427-435	3.4	11
64	Usefulness of the delta neutrophil index as an ancillary test in the emergency department for the early diagnosis of suspected acute promyelocytic leukemia. <i>Leukemia and Lymphoma</i> , <b>2017</b> , 58, 2387-2394	1.4	4
63	Effects of Paraquat Ban on Herbicide Poisoning-Related Mortality. <i>Yonsei Medical Journal</i> , <b>2017</b> , 58, 859-866	3.6	28
62	Bacteremia Prediction Model for Community-acquired Pneumonia: External Validation in a Multicenter Retrospective Cohort. <i>Academic Emergency Medicine</i> , <b>2017</b> , 24, 1226-1234	3.4	11
61	Usefulness of the delta neutrophil index to predict 30-day mortality in patients with ST segment elevation myocardial infarction. <i>Scientific Reports</i> , <b>2017</b> , 7, 15718	4.9	11
60	Usefulness of mean platelet volume as a marker for clinical outcomes after out-of-hospital cardiac arrest: reply. <i>Journal of Thrombosis and Haemostasis</i> , <b>2017</b> , 15, 198-199	15.4	
59	Usefulness of mean platelet volume as a marker for clinical outcomes after out-of-hospital cardiac arrest: a retrospective cohort study. <i>Journal of Thrombosis and Haemostasis</i> , <b>2016</b> , 14, 2036-2044	15.4	9
58	Comparison of complications secondary to cardiopulmonary resuscitation between out-of-hospital cardiac arrest and in-hospital cardiac arrest. <i>Resuscitation</i> , <b>2016</b> , 98, 64-72	4	27
57	Effectiveness of a multidisciplinary critical pathway based on a computerised physician order entry system for ST-segment elevation myocardial infarction management in the emergency department: a retrospective observational study. <i>BMJ Open</i> , <b>2016</b> , 6, e011429	3	4
56	Tube thoracostomy training with a medical simulator is associated with faster, more successful performance of the procedure. <i>Clinical and Experimental Emergency Medicine</i> , <b>2016</b> , 3, 16-19	1.7	6
55	A bibliometric analysis of research productivity of emergency medicine researchers in South Korea. <i>Clinical and Experimental Emergency Medicine</i> , <b>2016</b> , 3, 245-251	1.7	9
54	A Randomized Controlled Trial of Compression Rates during Cardiopulmonary Resuscitation. <i>Journal of Korean Medical Science</i> , <b>2016</b> , 31, 1491-8	4.7	9
53	Hypoalbuminemia, Low Base Excess Values, and Tachypnea Predict 28-Day Mortality in Severe Sepsis and Septic Shock Patients in the Emergency Department. <i>Yonsei Medical Journal</i> , <b>2016</b> , 57, 1361-9 <sup>3</sup>		24
52	Hypothermia inhibits the propagation of acute ischemic injury by inhibiting HMGB1. <i>Molecular Brain</i> , <b>2016</b> , 9, 81	4.5	12
51	Newly designed delta neutrophil index-to-serum albumin ratio prognosis of early mortality in severe sepsis. <i>American Journal of Emergency Medicine</i> , <b>2015</b> , 33, 1577-82	2.9	32
50	Factors affecting the depth of burns occurring in medical institutions. <i>Burns</i> , <b>2015</b> , 41, 604-8	2.3	4

49	Comparison of diagnostic performance between single- and multiphase contrast-enhanced abdominopelvic computed tomography in patients admitted to the emergency department with abdominal pain: potential radiation dose reduction. <i>European Radiology</i> , <b>2015</b> , 25, 1048-58	8	9
48	Imaging Findings of Liposuction with an Emphasis on Postsurgical Complications. <i>Korean Journal of Radiology</i> , <b>2015</b> , 16, 1197-206	6.9	12
47	Delta neutrophil index as a promising prognostic marker in out of hospital cardiac arrest. <i>PLoS ONE</i> , <b>2015</b> , 10, e0120677	3.7	33
46	Relative effectiveness of dominant versus non-dominant hand position for rescuer's side of approach during chest compressions between right-handed and left-handed novice rescuers. <i>Emergency Medicine Journal</i> , <b>2015</b> , 32, 184-8	1.5	4
45	Possible Contrast Media Reduction with Low keV Monoenergetic Images in the Detection of Focal Liver Lesions: A Dual-Energy CT Animal Study. <i>PLoS ONE</i> , <b>2015</b> , 10, e0133170	3.7	18
44	A case of survival after chlorfenapyr intoxication with acute pancreatitis. <i>Clinical and Experimental Emergency Medicine</i> , <b>2015</b> , 2, 63-66	1.7	8
43	Spontaneous hepatic rupture caused by hemolysis, elevated liver enzymes, and low platelet count syndrome. <i>American Journal of Emergency Medicine</i> , <b>2014</b> , 32, 686.e3-4	2.9	5
42	The usefulness of the Kurashiki prehospital stroke scale in identifying thrombolytic candidates in acute ischemic stroke. <i>Yonsei Medical Journal</i> , <b>2014</b> , 55, 410-6	3	2
41	Evaluating the utility of rapid point-of-care potassium testing for the early identification of hyperkalemia in patients with chronic kidney disease in the emergency department. <i>Yonsei Medical Journal</i> , <b>2014</b> , 55, 1348-53	3	9
40	Assessing safety attitudes among healthcare providers after a hospital-wide high-risk patient care program. <i>Yonsei Medical Journal</i> , <b>2014</b> , 55, 523-9	3	3
39	Implementation of a clinical pathway based on a computerized physician order entry system for ischemic stroke attenuates off-hour and weekend effects in the ED. <i>American Journal of Emergency Medicine</i> , <b>2014</b> , 32, 884-9	2.9	8
38	Subcutaneous emphysema after carbon dioxide injection. <i>Journal of Emergency Medicine</i> , <b>2014</b> , 47, e89-90		1
37	Predictive value of the Cincinnati Prehospital Stroke Scale for identifying thrombolytic candidates in acute ischemic stroke. <i>American Journal of Emergency Medicine</i> , <b>2013</b> , 31, 1699-702	2.9	17
36	Quality of chest compressions performed by inexperienced rescuers in simulated cardiac arrest associated with pregnancy. <i>Resuscitation</i> , <b>2013</b> , 84, 98-102	4	10
35	Implementation of digital signage for nationwide propagation of a public access defibrillation program and nationwide public education. <i>Resuscitation</i> , <b>2013</b> , 84, e95-6	4	4
34	QR code: use of a novel mobile application to improve performance and perception of CPR in public. <i>Resuscitation</i> , <b>2013</b> , 84, e129-30	4	4
33	Guidewire-Assisted Nasogastric Tube Insertion in Intubated Patients in an Emergency Center. <i>The Korean Journal of Critical Care Medicine</i> , <b>2013</b> , 28, 287		
32	The usefulness of rapid point-of-care creatinine testing for the prevention of contrast-induced nephropathy in the emergency department. <i>Emergency Medicine Journal</i> , <b>2013</b> , 30, 555-8	1.5	17

31	Effects of flashlight guidance on chest compression performance in cardiopulmonary resuscitation in a noisy environment. <i>Emergency Medicine Journal</i> , <b>2013</b> , 30, 628-32	1.5	9
30	Diagnostic radiation exposure of injury patients in the emergency department: a cross-sectional large scaled study. <i>PLoS ONE</i> , <b>2013</b> , 8, e84870	3.7	6
29	Effects of a short text message reminder system on emergency department length of stay. <i>International Journal of Medical Informatics</i> , <b>2012</b> , 81, 296-302	5.3	11
28	A higher chest compression rate may be necessary for metronome-guided cardiopulmonary resuscitation. <i>American Journal of Emergency Medicine</i> , <b>2012</b> , 30, 226-30	2.9	18
27	An intra-cardiac mass incidentally detected by computed tomography with bolus injection of intravenous contrast: intra-cardiac filling defect. <i>Journal of Emergency Medicine</i> , <b>2012</b> , 42, e147-8	1.5	
26	The utility of the HeartSaver Sticker for maintaining correct hand position during chest compressions. <i>Journal of Emergency Medicine</i> , <b>2012</b> , 43, 184-9	1.5	5
25	Mechanical ventilation in the emergency department for 24 hours or longer is associated with delayed weaning. <i>Journal of Critical Care</i> , <b>2012</b> , 27, 740.e9-15	4	1
24	The spontaneous rupture of the renal fornix caused by obstructive nephropathy. <i>Journal of Emergency Medicine</i> , <b>2012</b> , 43, 488-9	1.5	4
23	The specific effect of metronome guidance on the quality of one-person cardiopulmonary resuscitation and rescuer fatigue. <i>Journal of Emergency Medicine</i> , <b>2012</b> , 43, 1049-54	1.5	19
22	Liver trauma diagnosis with contrast-enhanced ultrasound: interobserver variability between radiologist and emergency physician in an animal study. <i>American Journal of Emergency Medicine</i> , <b>2012</b> , 30, 1229-34	2.9	6
21	<i>Vibrio vulnificus</i> sepsis misdiagnosed as simple deep vein thrombosis. <i>American Journal of Emergency Medicine</i> , <b>2012</b> , 30, 2098.e5-6	2.9	1
20	Cumulative radiation exposure during follow-up after curative surgery for gastric cancer. <i>Korean Journal of Radiology</i> , <b>2012</b> , 13, 144-51	6.9	12
19	Clinical features of Fitz-Hugh-Curtis Syndrome in the emergency department. <i>Yonsei Medical Journal</i> , <b>2012</b> , 53, 753-8	3	22
18	Use of bedside sonography for diagnosing acute epiglottitis in the emergency department: a preliminary study. <i>Journal of Ultrasound in Medicine</i> , <b>2012</b> , 31, 19-22	2.9	24
17	The emergency computed tomography as important modality for early diagnosis of Fournier gangrene. <i>American Journal of Emergency Medicine</i> , <b>2011</b> , 29, 959.e1-2	2.9	4
16	Lumbosacral plexopathy due to common iliac artery aneurysm misdiagnosed as intervertebral disc herniation. <i>Journal of Emergency Medicine</i> , <b>2011</b> , 40, 388-90	1.5	4
15	Performance of an automated external defibrillator during simulated rotor-wing critical care transports. <i>Resuscitation</i> , <b>2011</b> , 82, 454-8	4	4
14	Abdominal compartment syndrome induced by massive pneumoperitoneum. <i>Emergency Medicine Journal</i> , <b>2011</b> , 28, 160	1.5	1

13	Improved visualisation of a subdural haematoma with the use of reconstructed coronal view images and multi-detector CT. <i>Emergency Medicine Journal</i> , <b>2011</b> , 28, 256	1.5	
12	Use of diffusion-weighted MRI in the emergency department for unconscious trauma patients with negative brain CT. <i>Emergency Medicine Journal</i> , <b>2010</b> , 27, 131-2	1.5	13
11	Role of sonography in the emergency room to diagnose sternal fractures. <i>Journal of Clinical Ultrasound</i> , <b>2010</b> , 38, 135-7	1	41
10	Systematic development of web based CPR instruction in the emerging global smart phone era. <i>Resuscitation</i> , <b>2010</b> , 81, 1212; author reply 1212-3	4	
9	Intracerebral hemorrhage following electrical head injury. <i>Journal of Trauma</i> , <b>2009</b> , 67, E72-4		1
8	Intracranial bilateral symmetric calcification in hypoparathyroidism. <i>Emergency Medicine Journal</i> , <b>2008</b> , 25, 162	1.5	9
7	Mobile phone CPR: the national campaign in South Korea. <i>Resuscitation</i> , <b>2008</b> , 77, 143-4	4	4
6	Images in emergency medicine. Duodenal hematoma. <i>Annals of Emergency Medicine</i> , <b>2008</b> , 51, 107, 116	2.1	
5	The usefulness of CT for patients with carpal bone fractures in the emergency department. <i>Emergency Medicine Journal</i> , <b>2007</b> , 24, 248-50	1.5	21
4	Severe headache caused by dilatative arteriopathy of the internal carotid artery. <i>American Journal of Emergency Medicine</i> , <b>2007</b> , 25, 246-7	2.9	
3	Isolated adrenal hemorrhage after minor blunt trauma. <i>American Journal of Emergency Medicine</i> , <b>2007</b> , 25, 984.e5-6	2.9	5
2	A case of strangulated small bowel obstruction caused by Meckel's diverticulum in an adult. <i>Journal of Emergency Medicine</i> , <b>2007</b> , 33, 133-5	1.5	13
1	The efficacy of optimal doses of intramuscular ketamine and midazolam injections for procedural sedation in laceration repair of children. <i>Korean Journal of Pediatrics</i> , <b>2006</b> , 49, 726	2.4	1