

# Kyuseok Kim

## List of Publications by Year in descending order

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Version: 2024-02-01

158  
papers

3,597  
citations

136740

32  
h-index

174990

52  
g-index

163  
all docs

163  
docs citations

163  
times ranked

5099  
citing authors

#	ARTICLE	IF	CITATIONS
1	Low-Dose Abdominal CT for Evaluating Suspected Appendicitis. <i>New England Journal of Medicine</i> , 2012, 366, 1596-1605.	13.9	260
2	Red cell distribution width is a prognostic factor in severe sepsis and septic shock. <i>American Journal of Emergency Medicine</i> , 2013, 31, 545-548.	0.7	181
3	Neutrophils disturb pulmonary microcirculation in sepsis-induced acute lung injury. <i>European Respiratory Journal</i> , 2019, 53, 1800786.	3.1	160
4	Cardiovascular Effects of Long-Term Exposure to Air Pollution: A Population-Based Study With 900,845 Person-Years of Follow-Up. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	139
5	Albumin and C-reactive protein have prognostic significance in patients with community-acquired pneumonia. <i>Journal of Critical Care</i> , 2011, 26, 287-294.	1.0	129
6	Red cell distribution width as a prognostic marker in patients with community-acquired pneumonia. <i>American Journal of Emergency Medicine</i> , 2013, 31, 72-79.	0.7	98
7	Is the inter-nipple line the correct hand position for effective chest compression in adult cardiopulmonary resuscitation?. <i>Resuscitation</i> , 2007, 75, 305-310.	1.3	94
8	Diagnosis of Acute Appendicitis With Sliding Slab Ray-Sum Interpretation of Low-Dose Unenhanced CT and Standard-Dose IV Contrast-Enhanced CT Scans. <i>American Journal of Roentgenology</i> , 2009, 193, 96-105.	1.0	78
9	Effect of valproic acid on acute lung injury in a rodent model of intestinal ischemia reperfusion. <i>Resuscitation</i> , 2012, 83, 243-248.	1.3	72
10	Acute Appendicitis in Young Adults: Low- versus Standard-Radiation-Dose Contrast-enhanced Abdominal CT for Diagnosis. <i>Radiology</i> , 2011, 260, 437-445.	3.6	61
11	Red blood cell distribution width as an independent predictor of all-cause mortality in out of hospital cardiac arrest. <i>Resuscitation</i> , 2012, 83, 1248-1252.	1.3	56
12	Prognostic implication of initial coagulopathy in out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2013, 84, 48-53.	1.3	56
13	The Impact of Helical Computed Tomography on the Negative Appendectomy Rate: A Multi-Center Comparison. <i>Journal of Emergency Medicine</i> , 2008, 34, 3-6.	0.3	54
14	Prognostic Value of The Lactate/Albumin Ratio for Predicting 28-Day Mortality in Critically ILL Sepsis Patients. <i>Shock</i> , 2018, 50, 545-550.	1.0	53
15	Initial blood pH during cardiopulmonary resuscitation in out-of-hospital cardiac arrest patients: a multicenter observational registry-based study. <i>Critical Care</i> , 2017, 21, 322.	2.5	51
16	Machine learning for prediction of septic shock at initial triage in emergency department. <i>Journal of Critical Care</i> , 2020, 55, 163-170.	1.0	51
17	The clinical significance of a failed initial intubation attempt during emergency department resuscitation of out-of-hospital cardiac arrest patients. <i>Resuscitation</i> , 2014, 85, 623-627.	1.3	48
18	Emergency department crowding is associated with 28-day mortality in community-acquired pneumonia patients. <i>Journal of Infection</i> , 2012, 64, 268-275.	1.7	47

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19	Korean Cardiac Arrest Research Consortium (KoCARC): rationale, development, and implementation. <i>Clinical and Experimental Emergency Medicine</i> , 2018, 5, 165-176.	0.5	46
20	Glutamine attenuates acute lung injury by inhibition of high mobility group box protein-1 expression during sepsis. <i>British Journal of Nutrition</i> , 2010, 103, 890-898.	1.2	44
21	Low-dose CT for the diagnosis of appendicitis in adolescents and young adults (LOCAT): a pragmatic, multicentre, randomised controlled non-inferiority trial. <i>The Lancet Gastroenterology and Hepatology</i> , 2017, 2, 793-804.	3.7	44
22	Effect of speed of rewarming and administration of anti-inflammatory or anti-oxidant agents on acute lung injury in an intestinal ischemia model treated with therapeutic hypothermia. <i>Resuscitation</i> , 2010, 81, 100-105.	1.3	43
23	Risk of stroke in congestive heart failure with and without atrial fibrillation. <i>International Journal of Cardiology</i> , 2017, 248, 182-187.	0.8	43
24	Prognostic Performance of Diffusion-Weighted MRI Combined with NSE in Comatose Cardiac Arrest Survivors Treated with Mild Hypothermia. <i>Neurocritical Care</i> , 2012, 17, 412-420.	1.2	42
25	Prognostic value of N-terminal pro-brain natriuretic peptide in hospitalised patients with community-acquired pneumonia. <i>Emergency Medicine Journal</i> , 2011, 28, 122-127.	0.4	41
26	Hemostatic and Pharmacologic Resuscitation: Results of a Long-Term Survival Study in a Swine PolyTrauma Model. <i>Journal of Trauma</i> , 2011, 70, 636-645.	2.3	40
27	The usefulness of the serum s100b protein for predicting delayed neurological sequelae in acute carbon monoxide poisoning. <i>Clinical Toxicology</i> , 2012, 50, 183-188.	0.8	39
28	Epidemiology of sepsis in Korea: a population-based study of incidence, mortality, cost and risk factors for death in sepsis. <i>Clinical and Experimental Emergency Medicine</i> , 2019, 6, 49-63.	0.5	39
29	Pharmacologic Resuscitation Promotes Survival and Attenuates Hemorrhage-Induced Activation of Extracellular Signal-Regulated Kinase 1/2. <i>Journal of Surgical Research</i> , 2010, 163, 118-126.	0.8	37
30	Induced Hypothermia Attenuates the Acute Lung Injury in Hemorrhagic Shock. <i>Journal of Trauma</i> , 2010, 68, 373-381.	2.3	35
31	A Randomized Comparison of Nitrous Oxide Versus Intravenous Ketamine for Laceration Repair in Children. <i>Pediatric Emergency Care</i> , 2012, 28, 1297-1301.	0.5	34
32	Clinical effects of adjunctive atropine during ketamine sedation in pediatric emergency patients. <i>American Journal of Emergency Medicine</i> , 2012, 30, 1981-1985.	0.7	33
33	Low apparent diffusion coefficient cluster-based analysis of diffusion-weighted MRI for prognostication of out-of-hospital cardiac arrest survivors. <i>Resuscitation</i> , 2013, 84, 1393-1399.	1.3	33
34	Pharmacologic resuscitation decreases circulating cytokine-induced neutrophil chemoattractant-1 levels and attenuates hemorrhage-induced acute lung injury. <i>Surgery</i> , 2012, 152, 254-261.	1.0	31
35	A simple model to predict bacteremia in women with acute pyelonephritis. <i>Journal of Infection</i> , 2011, 63, 124-130.	1.7	30
36	Therapeutic hypothermia attenuates acute lung injury in paraquat intoxication in rats. <i>Resuscitation</i> , 2011, 82, 487-491.	1.3	30

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37	Empirical Use of Ciprofloxacin for Acute Uncomplicated Pyelonephritis Caused by Escherichia coli in Communities Where the Prevalence of Fluoroquinolone Resistance Is High. <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 3043-3046.	1.4	30
38	4F, apolipoprotein AI mimetic peptide, attenuates acute lung injury and improves survival in endotoxemic rats. <i>Journal of Trauma and Acute Care Surgery</i> , 2012, 72, 1576-1583.	1.1	30
39	Effect of N-acetylcysteine (NAC) on acute lung injury and acute kidney injury in hemorrhagic shock. <i>Resuscitation</i> , 2013, 84, 121-127.	1.3	28
40	Bacteremia prediction model using a common clinical test in patients with community-acquired pneumonia. <i>American Journal of Emergency Medicine</i> , 2014, 32, 700-704.	0.7	28
41	Sodium bicarbonate administration during ongoing resuscitation is associated with increased return of spontaneous circulation. <i>American Journal of Emergency Medicine</i> , 2016, 34, 225-229.	0.7	27
42	The accuracy of emergency medicine and surgical residents in the diagnosis of acute appendicitis. <i>American Journal of Emergency Medicine</i> , 2010, 28, 766-770.	0.7	26
43	Korean Shock Society septic shock registry: a preliminary report. <i>Clinical and Experimental Emergency Medicine</i> , 2017, 4, 146-153.	0.5	26
44	The clinical significance of changes in red blood cell distribution width in patients with community-acquired pneumonia. <i>Clinical and Experimental Emergency Medicine</i> , 2016, 3, 139-147.	0.5	25
45	Detection of the Normal Appendix with Low-Dose Unenhanced CT: Use of the Sliding Slab Averaging Technique. <i>Radiology</i> , 2009, 251, 780-787.	3.6	23
46	Heart-type fatty acid-binding protein as a prognostic factor in patients with severe sepsis and septic shock. <i>American Journal of Emergency Medicine</i> , 2012, 30, 1749-1755.	0.7	23
47	Effect of therapeutic hypothermia according to severity of sepsis in a septic rat model. <i>Cytokine</i> , 2012, 60, 755-761.	1.4	23
48	Incidence and clinical features of intracranial hemorrhage causing out-of-hospital cardiac arrest: a multicenter retrospective study. <i>American Journal of Emergency Medicine</i> , 2016, 34, 2326-2330.	0.7	23
49	Prognosis of patients excluded by the definition of septic shock based on their lactate levels after initial fluid resuscitation: a prospective multi-center observational study. <i>Critical Care</i> , 2018, 22, 47.	2.5	23
50	Risk stratification nomogram for nephropathy after abdominal contrast-enhanced computed tomography. <i>American Journal of Emergency Medicine</i> , 2011, 29, 412-417.	0.7	22
51	A rapid response system reduces the incidence of in-hospital postoperative cardiopulmonary arrest: a retrospective study. <i>Canadian Journal of Anaesthesia</i> , 2018, 65, 1303-1313.	0.7	22
52	Is there any room for shortening hands-off time further when using an AED?. <i>Resuscitation</i> , 2009, 80, 231-237.	1.3	21
53	Intracellular formyl peptide receptor regulates naïve CD4 T cell migration. <i>Biochemical and Biophysical Research Communications</i> , 2018, 497, 226-232.	1.0	21
54	The immune modulatory effects of mitochondrial transplantation on cecal slurry model in rat. <i>Critical Care</i> , 2021, 25, 20.	2.5	21

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55	The Effects of an Institutional Care Map on the Admission Rates and Medical Costs in Women with Acute Pyelonephritis. <i>Academic Emergency Medicine</i> , 2008, 15, 319-323.	0.8	20
56	Dose-dependent mortality and organ injury in a cecal slurry peritonitis model. <i>Journal of Surgical Research</i> , 2016, 206, 427-434.	0.8	19
57	Sonographic aorta/IVC cross-sectional area index for evaluation of dehydration in children. <i>American Journal of Emergency Medicine</i> , 2016, 34, 1840-1844.	0.7	19
58	Survey of family satisfaction with intensive care units. <i>Medicine (United States)</i> , 2018, 97, e11809.	0.4	19
59	Time to Antibiotics and the Outcome of Patients with Septic Shock: A Propensity Score Analysis. <i>American Journal of Medicine</i> , 2020, 133, 485-491.e4.	0.6	19
60	External validation of the STONE score and derivation of the modified STONE score. <i>American Journal of Emergency Medicine</i> , 2016, 34, 1567-1572.	0.7	17
61	Clinical outcome comparison of patients with septic shock defined by the new sepsis-3 criteria and by previous criteria. <i>Journal of Thoracic Disease</i> , 2018, 10, 845-853.	0.6	17
62	Quick Sepsis-related Organ Failure Assessment score is not sensitive enough to predict 28-day mortality in emergency department patients with sepsis: a retrospective review. <i>Clinical and Experimental Emergency Medicine</i> , 2019, 6, 77-83.	0.5	17
63	Low-dose diltiazem in atrial fibrillation with rapid ventricular response. <i>American Journal of Emergency Medicine</i> , 2011, 29, 849-854.	0.7	16
64	N-terminal pro-brain natriuretic peptide can be an adjunctive diagnostic marker of hyper-acute phase of Kawasaki disease. <i>European Journal of Pediatrics</i> , 2016, 175, 1997-2003.	1.3	16
65	Impact of timing to source control in patients with septic shock: A prospective multi-center observational study. <i>Journal of Critical Care</i> , 2019, 53, 176-182.	1.0	16
66	Therapeutic hypothermia attenuates liver injury in polymicrobial sepsis model of rats via Akt survival pathway. <i>Journal of Surgical Research</i> , 2013, 181, 114-120.	0.8	15
67	The risk factors and prognostic implication of acute pulmonary edema in resuscitated cardiac arrest patients. <i>Clinical and Experimental Emergency Medicine</i> , 2015, 2, 110-116.	0.5	15
68	Bacteremia Prediction Model for Community-acquired Pneumonia: External Validation in a Multicenter Retrospective Cohort. <i>Academic Emergency Medicine</i> , 2017, 24, 1226-1234.	0.8	15
69	Prediction of neurological outcomes following the return of spontaneous circulation in patients with out-of-hospital cardiac arrest: Retrospective fast-and-frugal tree analysis. <i>Resuscitation</i> , 2018, 133, 65-70.	1.3	15
70	The Effects of Incorporating a Pneumonia Severity Index into the Admission Protocol for Community-Acquired Pneumonia. <i>Journal of Emergency Medicine</i> , 2012, 42, 133-138.	0.3	14
71	Efficacy and safety of rapid intermittent correction compared with slow continuous correction with hypertonic saline in patients with moderately severe or severe symptomatic hyponatremia: study protocol for a randomized controlled trial (SALSA trial). <i>Trials</i> , 2017, 18, 147.	0.7	14
72	Differences in the Clinical Characteristics of Rapid Response System Activation in Patients Admitted to Medical or Surgical Services. <i>Journal of Korean Medical Science</i> , 2017, 32, 688.	1.1	14

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73	Feasibility of Continuous Glucose Monitoring in Critically Ill Emergency Department Patients. <i>Journal of Emergency Medicine</i> , 2012, 43, 251-257.	0.3	13
74	A risk stratification model of acute pyelonephritis to indicate hospital admission from the ED. <i>American Journal of Emergency Medicine</i> , 2013, 31, 1067-1072.	0.7	13
75	Effect of valproic acid on survival and neurologic outcomes in an asphyxial cardiac arrest model of rats. <i>Resuscitation</i> , 2013, 84, 1443-1449.	1.3	13
76	Niacin Suppresses the Mitogen-Activated Protein Kinase Pathway and Attenuates Brain Injury After Cardiac Arrest in Rats*. <i>Critical Care Medicine</i> , 2013, 41, e223-e232.	0.4	13
77	Rate of and Risk Factors for Early Recurrence in Patients With Febrile Seizures. <i>Pediatric Emergency Care</i> , 2014, 30, 540-545.	0.5	13
78	Implementation of clinical practices to reduce return visits within 72h to a paediatric emergency department. <i>Emergency Medicine Journal</i> , 2015, 32, 426-432.	0.4	13
79	Severe thinness is associated with mortality in patients with community-acquired pneumonia: a prospective observational study. <i>American Journal of Emergency Medicine</i> , 2015, 33, 209-213.	0.7	13
80	Hyperbranched Copolymers Based on Glycidol and Amino Glycidyl Ether: Highly Biocompatible Polyamines Sheathed in Polyglycerols. <i>Biomacromolecules</i> , 2016, 17, 3632-3639.	2.6	13
81	Diagnostic performance of smartphone reading of the coronary CT angiography in patients with acute chest pain at ED. <i>American Journal of Emergency Medicine</i> , 2016, 34, 1794-1798.	0.7	13
82	Incidence and risk factors of delayed intracranial hemorrhage in the emergency department. <i>American Journal of Emergency Medicine</i> , 2018, 36, 271-276.	0.7	13
83	Awareness and knowledge of sepsis in the general Korean population: comparison with the awareness and knowledge of acute myocardial infarction and stroke. <i>Clinical and Experimental Emergency Medicine</i> , 2014, 1, 41-48.	0.5	13
84	Early Norepinephrine Infusion Delays Cardiac Arrest After Hemorrhagic Shock in Rats. <i>Journal of Emergency Medicine</i> , 2009, 37, 376-382.	0.3	12
85	Heart-type Fatty Acid Binding Protein as an Adjunct to Cardiac Troponin-I for the Diagnosis of Myocardial Infarction. <i>Journal of Korean Medical Science</i> , 2011, 26, 47.	1.1	12
86	Does the quality of chest compressions deteriorate when the chest compression rate is above 120/min?. <i>Emergency Medicine Journal</i> , 2014, 31, 645-648.	0.4	12
87	A Randomized Controlled Trial of Compression Rates during Cardiopulmonary Resuscitation. <i>Journal of Korean Medical Science</i> , 2016, 31, 1491.	1.1	11
88	Prognostication of cardiac arrest survivors using low apparent diffusion coefficient cluster volume. <i>Resuscitation</i> , 2016, 100, 18-24.	1.3	11
89	Early Detection of Cerebral Infarction With Middle Cerebral Artery Occlusion With Functional Near-Infrared Spectroscopy: A Pilot Study. <i>Frontiers in Neurology</i> , 2018, 9, 898.	1.1	11
90	Comparison of Traditional Advanced Cardiac Life Support (ACLS) Course Instruction Vs. a Scenario-Based, Performance Oriented Team Instruction (SPOTI) Method for Korean Paramedic Students. <i>Journal of Emergency Medicine</i> , 2010, 38, 89-92.	0.3	10

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91	Effect of valproic acid combined with therapeutic hypothermia on neurologic outcome in asphyxial cardiac arrest model of rats. <i>American Journal of Emergency Medicine</i> , 2015, 33, 1773-1779.	0.7	10
92	ED crowding and the outcomes of out-of-hospital cardiac arrest. <i>American Journal of Emergency Medicine</i> , 2015, 33, 1659-1664.	0.7	10
93	Optimal external laryngeal manipulation: modified bimanual laryngoscopy. <i>American Journal of Emergency Medicine</i> , 2013, 31, 32-36.	0.7	9
94	Blood pressureâ€“targeted stepwise resuscitation for hemorrhagic shock in rats. <i>Journal of Trauma and Acute Care Surgery</i> , 2014, 76, 771-778.	1.1	9
95	Oneâ€“pot synthesis of hyperbranched polyamines based on novel amino glycidyl ether. <i>Journal of Polymer Science Part A</i> , 2017, 55, 4013-4019.	2.5	9
96	Prognostication of neurological outcome after cardiac arrest using wavelet phase coherence analysis of cerebral oxygen. <i>Resuscitation</i> , 2020, 150, 41-49.	1.3	9
97	Use of resuscitative endovascular balloon occlusion of the aorta in a patient with gastrointestinal bleeding. <i>Clinical and Experimental Emergency Medicine</i> , 2016, 3, 55-58.	0.5	9
98	The Effect of Direct Communication between Emergency Physicians and Interventional Cardiologists on Door to Balloon Times in STEMI. <i>Journal of Korean Medical Science</i> , 2008, 23, 706.	1.1	8
99	In Silico Evaluation of Glucose Control Protocols for Critically Ill Patients. <i>IEEE Transactions on Biomedical Engineering</i> , 2012, 59, 54-57.	2.5	8
100	The effect of cyclosporine A in hemorrhagic shock model of rats. <i>Journal of Trauma and Acute Care Surgery</i> , 2015, 78, 370-377.	1.1	8
101	Where is the left ventricle during cardiopulmonary resuscitation based on chest computed tomography in the expiration with arms down position?. <i>PLoS ONE</i> , 2018, 13, e0193364.	1.1	8
102	Predicting Change of Hemoglobin After Transfusion in Hemodynamically Stable Anemic Patients in Emergency Department. <i>Journal of Trauma</i> , 2010, 68, 337-341.	2.3	7
103	Dynamic prediction of patient outcomes during ongoing cardiopulmonary resuscitation. <i>Resuscitation</i> , 2017, 111, 127-133.	1.3	7
104	A Practice Guideline for Postreduction Management of Intussusception of Children in the Emergency Department. <i>Pediatric Emergency Care</i> , 2019, 35, 533-538.	0.5	7
105	Can Patient Triage with Clinical Scoring Systems Reduce CT Use in Adolescents and Young Adults Suspected of Having Appendicitis?. <i>Radiology</i> , 2021, 300, 350-358.	3.6	7
106	Effects of Glucocorticoid Therapy on Sepsis Depend Both on the Dose of Steroids and on the Severity and Phase of the Animal Sepsis Model. <i>Life</i> , 2022, 12, 421.	1.1	7
107	Comparison of a Pulsatile Blood Pump and a Peristaltic Roller Pump During Hemoperfusion Treatment in a Canine Model of Paraquat Poisoning. <i>Artificial Organs</i> , 2008, 32, 541-546.	1.0	6
108	The effect of ethyl pyruvate on dapsone-induced methemoglobinemia in rats. <i>Clinical Toxicology</i> , 2008, 46, 811-814.	0.8	6



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109	Effect of multifaceted interventions on reducing return visits within 72h after non-traumatic emergency department visits. <i>EMA - Emergency Medicine Australasia</i> , 2015, 27, 431-439.	0.5	6
110	Effect of pain control in suspected acute appendicitis on the diagnostic accuracy of surgical residents. <i>Canadian Journal of Emergency Medicine</i> , 2015, 17, 54-61.	0.5	6
111	Prehospital Supraglottic Airway Was Associated With Good Neurologic Outcome in Cardiac Arrest Victims Especially Those Who Received Prolonged Cardiopulmonary Resuscitation. <i>Academic Emergency Medicine</i> , 2017, 24, 1464-1473.	0.8	6
112	Impact of bacteremia prediction rule in CAP: Before and after study. <i>American Journal of Emergency Medicine</i> , 2018, 36, 758-762.	0.7	6
113	Resuscitation duration inequality by patient characteristics in emergency department out-of-hospital cardiac arrest: an observational study. <i>Clinical and Experimental Emergency Medicine</i> , 2014, 1, 87-93.	0.5	6
114	Optimal headrest height for the best laryngoscopic view: by anatomical measurements. <i>American Journal of Emergency Medicine</i> , 2012, 30, 1679-1683.	0.7	5
115	Butylscopolammonium bromide does not provide additional analgesia when combined with morphine and ketorolac for acute renal colic. <i>EMA - Emergency Medicine Australasia</i> , 2012, 24, 144-150.	0.5	5
116	Gradual and stepwise increase of blood pressure in hemorrhagic shock: Mimicking ischemic post-conditioning. <i>Medical Hypotheses</i> , 2013, 81, 701-703.	0.8	5
117	Factors associated with residual symptoms after recompression in type I decompression sickness. <i>American Journal of Emergency Medicine</i> , 2015, 33, 363-366.	0.7	5
118	1423: MICROCIRCULATORY ALTERATIONS IN HEMORRHAGIC SHOCK AND SEPSIS WITH OPTICAL COHERENCE TOMOGRAPHY. <i>Critical Care Medicine</i> , 2016, 44, 431-431.	0.4	5
119	Impact of 1-Hour Bundle Achievement in Septic Shock. <i>Journal of Clinical Medicine</i> , 2021, 10, 527.	1.0	5
120	Perception of radiation dose and potential risks of computed tomography in emergency department medical personnel. <i>Clinical and Experimental Emergency Medicine</i> , 2015, 2, 123-129.	0.5	4
121	A new chest compression depth indicator would increase compression depth without increasing overcompression risk. <i>American Journal of Emergency Medicine</i> , 2015, 33, 1755-1759.	0.7	4
122	Visualization of three-dimensional microcirculation of rodents' retina and choroid for studies of critical illness using optical coherence tomography angiography. <i>Scientific Reports</i> , 2021, 11, 14302.	1.6	4
123	Change in guardians' preference for computed tomography after explanation by emergency physicians in pediatric head injury. <i>Clinical and Experimental Emergency Medicine</i> , 2015, 2, 226-235.	0.5	4
124	Serial Change of Endotoxin Tolerance in a Polymicrobial Sepsis Model. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6581.	1.8	4
125	The Lack of Association Between Age and Diabetes and Hospitalization in Women with Acute Pyelonephritis. <i>Journal of Emergency Medicine</i> , 2011, 41, 29-34.	0.3	3
126	Spontaneous rupture of inferior vena cava. <i>American Journal of Emergency Medicine</i> , 2017, 35, 1383.e3-1383.e4.	0.7	3



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127	Prognostic performance of disease severity scores in patients with septic shock presenting to the emergency department. <i>American Journal of Emergency Medicine</i> , 2019, 37, 1054-1059.	0.7	3
128	Effect of Hyperbaric Oxygen Therapy on Acute Liver Injury and Survival in a Rat Cecal Slurry Peritonitis Model. <i>Life</i> , 2020, 10, 283.	1.1	3
129	Rapid rewarming after therapeutic hypothermia worsens outcome in sepsis. <i>Clinical and Experimental Emergency Medicine</i> , 2014, 1, 120-125.	0.5	3
130	Measurement of inferior vena cava and aorta with bedside ultrasound to assess degree of dehydration in children. <i>The Ultrasound Journal</i> , 2015, 7, .	2.0	2
131	Blood pressureâ€“targeted stepwise resuscitation of hemorrhagic shock in a swine model. <i>Journal of Surgical Research</i> , 2016, 204, 192-199.	0.8	2
132	A guideline for differential diagnosis between septic arthritis and transient synovitis in the ED: a Delphi survey. <i>American Journal of Emergency Medicine</i> , 2016, 34, 1631-1636.	0.7	2
133	Reoxygenation speed and its implication for cellular injury responses in hypoxic RAW 264.7 cells. <i>Journal of Surgical Research</i> , 2018, 227, 88-94.	0.8	2
134	Resuscitative Endovascular Balloon Occlusion of the Aorta in a Trauma Patient with Hypovolemic Shock. <i>Korean Journal of Critical Care Medicine</i> , 2015, 30, 115-118.	0.1	2
135	Limiting scan range of cardiac CT and the chance of missed acute aortic syndrome. <i>American Journal of Emergency Medicine</i> , 2016, 34, 2007-2010.	0.7	1
136	1453: INFUSION OF METHYLENE BLUE IN SEVERE SEPSIS AND SEPTIC SHOCK: A RANDOMIZED CONTROLLED TRIAL. <i>Critical Care Medicine</i> , 2016, 44, 439-439.	0.4	1
137	1455: VISUALIZATION OF 3D MICROCIRCULATION OF RODENTSâ€™ RETINAS FOR STUDIES OF CRITICAL ILLNESS USING OCTA. <i>Critical Care Medicine</i> , 2016, 44, 439-439.	0.4	1
138	46: CLINICAL IMPLICATION OF TIME-WEIGHTED AVERAGE LACTATE IN RESUSCITATED CARDIAC ARREST PATIENTS. <i>Critical Care Medicine</i> , 2016, 44, 98-98.	0.4	1
139	Relative tachycardia is associated with poor outcomes in post-cardiac arrest patients regardless of therapeutic hypothermia. <i>American Journal of Emergency Medicine</i> , 2019, 37, 590-595.	0.7	1
140	The Need of Enterococcal Coverage in Severe Intra-Abdominal Infection: Evidence from Animal Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 1027.	1.0	1
141	Effect of rapid fluid administration on the prognosis of septic shock patients with isolated hyperlactatemia: A prospective multicenter observational study. <i>Journal of Critical Care</i> , 2021, 66, 154-159.	1.0	1
142	Can emergency physicians reliably interpret cardiac CT images? A prospective observational study. <i>Clinical and Experimental Emergency Medicine</i> , 2015, 2, 38-43.	0.5	1
143	Acute appendicitis: emergency medicine physician and surgeon clinical judgment vs abdominal computed tomographic scan. <i>American Journal of Emergency Medicine</i> , 2011, 29, 1231.	0.7	0
144	Prediction of the potential clinical outcomes for post-resuscitated patients after cardiac arrest. <i>Proceedings of SPIE</i> , 2013, , .	0.8	0

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145	Correlation of blood gas analysis with outcome of out-of-hospital cardiac arrest patients. Resuscitation, 2015, 96, 146.	1.3	0
146	157. Critical Care Medicine, 2015, 43, 40-41.	0.4	0
147	209. Critical Care Medicine, 2015, 43, 53-54.	0.4	0
148	168. Critical Care Medicine, 2015, 43, 43.	0.4	0
149	Incidence and clinical features of subarachnoid hemorrhage in out-of-hospital cardiac arrest: Multicenter retrospective study. Resuscitation, 2015, 96, 105.	1.3	0
150	The time interval between endotracheal intubation success and return of spontaneous circulation in OHCA patient with intracranial hemorrhage. Resuscitation, 2016, 106, e26.	1.3	0
151	950: BACTEREMIA PREDICTION MODEL IN PATIENTS WITH COMMUNITY-ACQUIRED PNEUMONIA: EXTERNAL VALIDATION STUDY. Critical Care Medicine, 2016, 44, 313-313.	0.4	0
152	156: THE SLOWER THE SPEED OF REOXYGENATION, THE LESS HYPOXIA/REOXYGENATION INJURY OCCURS. Critical Care Medicine, 2016, 44, 116-116.	0.4	0
153	1429: DOSE-DEPENDENT MORTALITY AND ORGAN INJURY IN A CECAL SLURRY PERITONITIS MODEL. Critical Care Medicine, 2016, 44, 433-433.	0.4	0
154	RISK OF STROKE AND THROMBOEMBOLISM FOR HEART FAILURE WITH AND WITHOUT ATRIAL FIBRILLATION. Journal of the American College of Cardiology, 2017, 69, 901.	1.2	0
155	Therapeutic window of CPR duration for target temperature management in OHCA survivors. Resuscitation, 2019, 142, e92-e93.	1.3	0
156	Abstract 12374: Apparent Diffusion Coefficient Predictors of Outcome in Cardiac Arrest Survivors. Circulation, 2015, 132, .	1.6	0
157	SEALONE (Safety and Efficacy of Coronary Computed Tomography Angiography with Low Dose in) Tj ETQq1 1 0.784314 rgBT /Overload and Experimental Emergency Medicine, 2017, 4, 208-213.	0.5	0
158	A simple and novel equation to estimate the degree of bleeding in haemorrhagic shock: mathematical derivation and preliminary <i>in vivo</i> validation. Korean Journal of Physiology and Pharmacology, 2022, 26, 195-205.	0.6	0