

Kang-Hyun Lee

List of Publications by Year in descending order

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Version: 2024-02-01

47
papers

459
citations

759055

12
h-index

794469

19
g-index

50
all docs

50
docs citations

50
times ranked

808
citing authors

#	ARTICLE	IF	CITATIONS
1	Echocardiographic patterns of postresuscitation myocardial dysfunction. <i>Resuscitation</i> , 2018, 124, 90-95.	1.3	51
2	Evaluation of myocardial injury through serum troponin I and echocardiography in anaphylaxis. <i>American Journal of Emergency Medicine</i> , 2016, 34, 140-144.	0.7	37
3	Changes of aortic dimensions as evidence of cardiac pump mechanism during cardiopulmonary resuscitation in humans. <i>Resuscitation</i> , 2001, 50, 87-93.	1.3	30
4	Parenchymal lung injuries related to standard cardiopulmonary resuscitation. <i>American Journal of Emergency Medicine</i> , 2017, 35, 117-121.	0.7	25
5	The Use of Delta Neutrophil Index and Myeloperoxidase Index for Predicting Acute Complicated Appendicitis in Children. <i>PLoS ONE</i> , 2016, 11, e0148799.	1.1	24
6	Pyrethroid poisoning: features and predictors of atypical presentations. <i>Emergency Medicine Journal</i> , 2014, 31, 899-903.	0.4	19
7	Incidence and patterns of cardiomyopathy in carbon monoxide-poisoned patients with myocardial injury. <i>Clinical Toxicology</i> , 2016, 54, 481-487.	0.8	19
8	Current status and future prospects of trauma centers in Korea. <i>Journal of the Korean Medical Association</i> , 2017, 60, 530.	0.1	16
9	Reduced Mortality in Severely Injured Patients Using Hospital-based Helicopter Emergency Medical Services in Interhospital Transport. <i>Journal of Korean Medical Science</i> , 2017, 32, 1187.	1.1	15
10	Shock Duration after Resuscitation Is Associated with Occurrence of Post-Cardiac Arrest Acute Kidney Injury. <i>Journal of Korean Medical Science</i> , 2015, 30, 802.	1.1	14
11	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
12	Emergency medical services in response to the middle east respiratory syndrome outbreak in Korea. <i>Journal of the Korean Medical Association</i> , 2015, 58, 611.	0.1	14
13	Initial Serum Ammonia as a Predictor of Neurologic Complications in Patients with Acute Glufosinate Poisoning. <i>Yonsei Medical Journal</i> , 2016, 57, 254.	0.9	13
14	A study on the disaster medical response during the Mauna Ocean Resort gymnasium collapse. <i>Clinical and Experimental Emergency Medicine</i> , 2016, 3, 165-174.	0.5	12
15	Adverse Cardiovascular Events after a Venomous Snakebite in Korea. <i>Yonsei Medical Journal</i> , 2016, 57, 512.	0.9	11
16	The Effect of a Mobile and Wearable Device Intervention on Increased Physical Activity to Prevent Metabolic Syndrome: Observational Study. <i>JMIR MHealth and UHealth</i> , 2022, 10, e34059.	1.8	11
17	Evaluation of relationship between coronary artery status evaluated by coronary computed tomography angiography and development of cardiomyopathy in carbon monoxide poisoned patients with myocardial injury: a prospective observational study. <i>Clinical Toxicology</i> , 2018, 56, 30-36.	0.8	10
18	Optimal trauma care system in Korea. <i>Journal of the Korean Medical Association</i> , 2013, 56, 748.	0.1	9

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19	Proposed Master Plan for Reform of the National Infectious Disease Prevention and Management System in Korea. <i>Journal of the Korean Medical Association</i> , 2015, 58, 723.	0.1	9
20	Evaluation of usefulness of myeloperoxidase index (MPXI) for differential diagnosis of systemic inflammatory response syndrome (SIRS) in the emergency department. <i>Emergency Medicine Journal</i> , 2015, 32, 304-307.	0.4	8
21	Incidence and patterns of hemolytic anemia in acute dapsone overdose. <i>American Journal of Emergency Medicine</i> , 2016, 34, 366-369.	0.7	8
22	Preventive effects of seat belts on traumatic brain injury in motor vehicle collisions classified by crash severities and collision directions. <i>European Journal of Trauma and Emergency Surgery</i> , 2021, 47, 1437-1449.	0.8	8
23	Acute aortic dissection developed after cardiopulmonary resuscitation: transesophageal echocardiographic observations and proposed mechanism of injury. <i>Acute and Critical Care</i> , 2019, 34, 228-231.	0.6	8
24	Disaster-Related Injury Management: High Prevalence of Wound Infection After Super Typhoon Haiyan. <i>Disaster Medicine and Public Health Preparedness</i> , 2016, 10, 28-33.	0.7	7
25	Emergency medical service systems in Sri Lanka: problems of the past, challenges of the future. <i>International Journal of Emergency Medicine</i> , 2017, 10, 10.	0.6	7
26	Analysis of injury mechanism of the elderly and non-elderly groups in minor motor vehicle accidents. <i>Traffic Injury Prevention</i> , 2018, 19, S151-S153.	0.6	7
27	The Usefulness of the Delta Neutrophil Index for Predicting Superimposed Pneumonia in Patients with Acute Decompensated Heart Failure in the Emergency Department. <i>PLoS ONE</i> , 2016, 11, e0163461.	1.1	6
28	Changes in Diagnosis of Poisoning in Patients in the Emergency Room Using Systematic Toxicological Analysis with the National Forensic Service. <i>Journal of Korean Medical Science</i> , 2021, 36, e118.	1.1	6
29	A subset of type I variant Kounis syndrome: Allergic angina syndrome and persistent presence of coronary spasm. <i>International Journal of Cardiology</i> , 2016, 223, 959-961.	0.8	5
30	Disaster Medical Assistance Team. <i>Hanyang Medical Reviews</i> , 2015, 35, 152.	0.4	4
31	Evaluation of an International Disaster Relief Team After Participation in an ASEAN Regional Forum Disaster Relief Exercise. <i>Disaster Medicine and Public Health Preparedness</i> , 2016, 10, 734-738.	0.7	4
32	Effect of Automated Simultaneous Sternothoracic Cardiopulmonary Resuscitation Device on Hemodynamics in Out-of-Hospital Cardiac Arrest Patients. <i>Journal of Emergency Medicine</i> , 2018, 55, 226-234.	0.3	4
33	The Efficacy of Early Goal-directed Therapy in Septic Shock Patients in the Emergency Department: Severe Sepsis Campaign. <i>The Korean Journal of Critical Care Medicine</i> , 2010, 25, 61.	0.2	4
34	Current status and future perspective of regional trauma center in Korea. <i>Journal of the Korean Medical Association</i> , 2016, 59, 917.	0.1	3
35	Injury analysis of patients according to impact patterns involved in pedestrian traffic crashes. <i>Traffic Injury Prevention</i> , 2018, 19, S153-S157.	0.6	3
36	Trauma and Injury Severity Score modification for predicting survival of trauma in one regional emergency medical center in Korea: Construction of Trauma and Injury Severity Score coefficient model. <i>Hong Kong Journal of Emergency Medicine</i> , 2019, 26, 225-232.	0.4	3

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37	Assessment of the disaster medical response system through an investigation of a 43-vehicle mass collision on Jung-ang expressway. <i>Accident Analysis and Prevention</i> , 2019, 123, 60-68.	3.0	3
38	A predictive model to analyze factors affecting the presence of mild whiplash-associated disorders in minor motor vehicle crashes based on the Korean In-Depth Accidents Study (KIDAS) Database. <i>Traffic Injury Prevention</i> , 2018, 19, S48-S54.	0.6	2
39	Hemodynamic Effects of Simultaneous Sterno-Thoracic Cardiopulmonary Resuscitation (SST-CPR) in Canine Model of Cardiac Arrest. <i>Sunhwan'gi</i> , 1999, 29, 1105.	0.3	1
40	Risk of serious injury of occupants involved in frontal crashes of cab-over-type trucks. <i>Traffic Injury Prevention</i> , 2017, 18, 839-844.	0.6	1
41	Comparative Study on the Outcome of Stroke Patients Transferred by Doctor Helicopters and Ground Ambulances in South Korea: A Retrospective Controlled Study. <i>Emergency Medicine International</i> , 2020, 2020, 1-7.	0.3	1
42	A Predictive Model to Analyze the Factors Affecting the Presence of Traumatic Brain Injury in the Elderly Occupants of Motor Vehicle Crashes Based on Korean In-Depth Accident Study (KIDAS) Database. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3975.	1.2	1
43	Thrombi in Main Pulmonary Artery Detected by Echocardiography. <i>Journal of the Korean Society of Echocardiography</i> , 1994, 2, 225.	0.0	1
44	Future development of helicopter emergency medical services in Korea. <i>Journal of the Korean Medical Association</i> , 2020, 63, 199-205.	0.1	1
45	The Utility of Serum Procalcitonin Levels in the Management of Systemic Inflammatory Response Syndrome in the Emergency Department. <i>The Korean Journal of Critical Care Medicine</i> , 2012, 27, 10.	0.2	0
46	Differential Outcome of Fissure-positioned Tube in Closed Thoracostomy for Primary Spontaneous Pneumothorax. <i>American Surgeon</i> , 2015, 81, 463-466.	0.4	0
47	Florence J. Murray (æ...ç ®ç† 1894â€“1975), a Dedicated Female Medical Missionary. <i>Yonsei Medical Journal</i> , 2020, 61, 1.	0.9	0