Je Hyeok Oh

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4890612/publications.pdf

Version: 2024-02-01

85	616	758635	676716
papers	citations	12 h-index	22 g-index

86	86	86	684
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Omental Infarction: Case Series and Review of the Literature. Journal of Emergency Medicine, 2012, 42, 149-154.	0.3	73
2	Effects of audio tone guidance on performance of CPR in simulated cardiac arrest with an advanced airway. Resuscitation, 2008, 79, 273-277.	1.3	62
3	Greyâ€“white matter ratio measured using early unenhanced brain computed tomography shows no correlation with neurological outcomes in patients undergoing targeted temperature management after cardiac arrest. Resuscitation, 2019, 140, 161-169.	1.3	40
4	Effects of bed height on the performance of chest compressions. Emergency Medicine Journal, 2009, 26, 807-810.	0.4	33
5	The superiority of the two-thumb over the two-finger technique for single-rescuer infant cardiopulmonary resuscitation. European Journal of Emergency Medicine, 2018, 25, 372-376.	0.5	30
6	Isolated cricoid fracture associated with blunt neck trauma. Emergency Medicine Journal, 2007, 24, 505-506.	0.4	28
7	Relationship between chest compression depth and novice rescuer body weight during cardiopulmonary resuscitation. American Journal of Emergency Medicine, 2016, 34, 2411-2413.	0.7	22
8	Optic nerve sheath diameter measured using early unenhanced brain computed tomography shows no correlation with neurological outcomes in patients undergoing targeted temperature management after cardiac arrest. Resuscitation, 2018, 128, 144-150.	1.3	19
9	Which Fingers Should We Perform Two-Finger Chest Compression Technique with When Performing Cardiopulmonary Resuscitation on an Infant in Cardiac Arrest?. Journal of Korean Medical Science, 2016, 31, 997.	1.1	17
10	2020 Korean Guidelines for Cardiopulmonary Resuscitation. Part 3. Adult basic life support. Clinical and Experimental Emergency Medicine, 2021, 8, S15-S25.	0.5	16
11	Comparison of chest compressions in the standing position beside a bed at knee level and the kneeling position: a non-randomised, single-blind, cross-over trial: TableÂ1. Emergency Medicine Journal, 2014, 31, 533-535.	0.4	15
12	Recovery from acute kidney injury as a potent predictor of survival and good neurological outcome at discharge after out-of-hospital cardiac arrest. Critical Care, 2019, 23, 256.	2.5	14
13	Rhabdomyolysis caused by knee push-ups with whole body electromyostimulation. British Journal of Hospital Medicine (London, England: 2005), 2016, 77, 542-543.	0.2	13
14	Development and Evaluation of a New Chest Compression Technique for Cardiopulmonary Resuscitation in Infants. Pediatric Cardiology, 2019, 40, 1217-1223.	0.6	13
15	Renal replacement therapy is independently associated with a lower risk of death in patients with severe acute kidney injury treated with targeted temperature management after out-of-hospital cardiac arrest. Critical Care, 2020, 24, 115.	2.5	13
16	Elevated serum S100B levels in acute spinal fracture without head injury. Emergency Medicine Journal, 2010, 27, 209-212.	0.4	12
17	A questionnaire survey exploring healthcare professionalsâ€™ attitudes towards teamwork and safety in acute care areas in South Korea. BMJ Open, 2015, 5, e007881.	0.8	12
18	Should we change chest compression providers every 2â€‰min when performing oneâ€handed chest compressions?. EMA - Emergency Medicine Australasia, 2015, 27, 108-112.	0.5	11

#	Article	IF	Citations
19	Association between acute kidney injury and neurological outcome or death at 6â€¯months in out-of-hospital cardiac arrest: A prospective, multicenter, observational cohort study. Journal of Critical Care, 2019, 54, 197-204.	1.0	11
20	Peer-assisted learning to train high-school students to perform basic life-support. World Journal of Emergency Medicine, 2015, 6, 186.	0.5	11
21	Kidney Rupture After Extracorporeal Shockwave Lithotripsy: Report of a Case. Journal of Emergency Medicine, 2009, 37, 13-14.	0.3	10
22	Clinical Guidance for Point-of-Care Ultrasound in the Emergency and Critical Care Areas after Implementing Insurance Coverage in Korea. Journal of Korean Medical Science, 2020, 35, e54.	1.1	10
23	Rectus Sheath Hematoma Caused by Non-Contact Strenuous Exercise Mimicking Acute Appendicitis. Journal of Emergency Medicine, 2010, 39, e117-e119.	0.3	9
24	Accurate measurement of chest compression depth using impulse-radio ultra-wideband sensor on a mattress. PLoS ONE, 2017, 12, e0183971.	1.1	9
25	Effect of metronome guidance on infant cardiopulmonary resuscitation. European Journal of Pediatrics, 2019, 178, 795-801.	1.3	9
26	One-handed chest compression technique for paediatric cardiopulmonary resuscitation: dominant versus non-dominant hand: TableÂ1. Emergency Medicine Journal, 2015, 32, 544-546.	0.4	7
27	Does the Bed Frame Deflection Occur along with Mattress Deflection during Inâ€Hospital Cardiopulmonary Resuscitation? an Experiment Using Mechanical Devices. Hong Kong Journal of Emergency Medicine, 2016, 23, 35-41.	0.4	6
28	A trade-off relationship between chest compression depth and chest wall recoil during cardiopulmonary resuscitation. American Journal of Emergency Medicine, 2017, 35, 1572-1573.	0.7	6
29	Chest compression depth measurement using IRUWB for CPR (cardiopulmonary resuscitation). , 2010, , .		5
30	Hand injuries caused by feedback device usage during cardiopulmonary resuscitation training. Resuscitation, 2016, 107, e3-e4.	1.3	5
31	Novel Chest Compression Depth Measurement Sensor Using IR-UWB for Improving Quality of Cardiopulmonary Resuscitation. IEEE Sensors Journal, 2017, 17, 3174-3183.	2.4	5
32	Effects of cardiopulmonary resuscitation time on chest wall compliance in patients with cardiac arrest. Resuscitation, 2017, 117, e1.	1.3	5
33	Comparison between modified and conventional oneâ€handed chest compression techniques for child cardiopulmonary resuscitation: A randomised, nonâ€blind, crossâ€over simulation trial. Journal of Paediatrics and Child Health, 2019, 55, 1361-1366.	0.4	5
34	Effect of the Use of Metronome Feedback on the Quality of Pediatric Cardiopulmonary Resuscitation. International Journal of Environmental Research and Public Health, 2021, 18, 8087.	1.2	5
35	Effects of alternating hands during inâ€hospital oneâ€handed chest compression: A randomised crossâ€over manikin trial. EMA - Emergency Medicine Australasia, 2015, 27, 567-572.	0.5	4
36	Variations in chest compression time, ventilation time and rescuersâ€™ heart rate during conventional cardiopulmonary resuscitation in trained male rescuers. Clinical and Experimental Emergency Medicine, 2019, 6, 31-35.	0.5	4

#	Article	IF	Citations
37	Effects of bed height on the performance of endotracheal intubation and bag mask ventilation. Signa Vitae, 2016, 12, 47.	0.8	4
38	Intestinal perforation caused by three small magnets. European Journal of Emergency Medicine, 2009, 16, 228-230.	0.5	3
39	Does accelerometer feedback on high-quality chest compression improve survival rate? An in-hospital cardiac arrest simulation. American Journal of Emergency Medicine, 2015, 33, 993-997.	0.7	3
40	Out-of-hospital cardiopulmonary resuscitation strategies using one-handed chest compression technique for children suffering a cardiac arrest. European Journal of Emergency Medicine, 2017, 24, 255-261.	0.5	3
41	Advantage and Limitation of Using a Visual Feedback Device during Cardiopulmonary Resuscitation Training. Prehospital and Disaster Medicine, 2020, 35, 104-108.	0.7	3
42	Differences in the performance of resuscitation according to the resuscitation guideline terminology during infant cardiopulmonary resuscitation: â€œApproximately 4 cmâ€•versus â€œat least one-third the anterior-posterior diameter of the chestâ€• PLoS ONE, 2020, 15, e0230687.	1.1	3
43	Mismatches Between the Number of Installed Automated External Defibrillators and the Annual Rate of Automated External Defibrillator Use Among Places. Prehospital and Disaster Medicine, 2021, 36, 183-188.	0.7	3
44	Successful retrograde tracheal intubation using a central venous catheterization set: two cases. EMA - Emergency Medicine Australasia, 2009, 21, 233-236.	0.5	2
45	The importance of the bed height during in-hospital cardiopulmonary resuscitation. Resuscitation, 2011, 82, 634.	1.3	2
46	Why should we switch chest compression providers every 2 minutes during cardiopulmonary resuscitation?. Signa Vitae, 2018, 14, 31.	0.8	2
47	Effect of introducing a feedback device during adult and infant cardiopulmonary resuscitation training: A â€˜before and afterâ€™ study. Hong Kong Journal of Emergency Medicine, 2020, 27, 114-117.	0.4	2
48	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. Journal of Clinical Medicine, 2020, 9, 1979.	1.0	2
49	The effect of posture modification during continuous one-handed chest compression: A pilot study using in-hospital pediatric cardiac arrest simulation. Signa Vitae, 2016, 12, 43.	0.8	2
50	Development of a standardized in-hospital cardiopulmonary resuscitation set-up. Signa Vitae, 2017, 13, 49.	0.8	2
51	Effects of vertical compression during pediatric cardiopulmonary resuscitation using the one-handed chest compression technique. American Journal of Emergency Medicine, 2022, 59, 24-29.	0.7	2
52	Spontaneous pneumocephalus. Emergency Medicine Journal, 2010, 27, 220-220.	0.4	1
53	The use of the PocketCPR application in basic life support training. American Journal of Emergency Medicine, 2017, 35, 189-190.	0.7	1
54	Effect of bed frame deflection on chest compression quality during cardiopulmonary resuscitation. American Journal of Emergency Medicine, 2017, 35, 1368.	0.7	1

#	Article	IF	Citations
55	What is the best chest compression technique for infant cardiopulmonary resuscitation?. American Journal of Emergency Medicine, 2017, 35, 794-795.	0.7	1
56	The result of emphasizing the chest compression depth during CPR training. American Journal of Emergency Medicine, 2018, 36, 513-514.	0.7	1
57	Differences in the effects of rescuersâ€™ height and weight on adult and paediatric resuscitation. Acta Paediatrica, International Journal of Paediatrics, 2020, 109, 1909-1909.	0.7	1
58	Cost-Effectiveness of a Multi-Disciplinary Emergency Consultation System for Suicide Attempts by Drug Overdose in Young People and Adult Populations. Frontiers in Public Health, 2021, 9, 592770.	1.3	1
59	A new strategy for cardiopulmonary resuscitation training. Commentary to the article: â€œThe effect of strength training on quality of prolonged basic cardiopulmonary resuscitationâ€•published in â€œKardiologia Polskaâ€•2017; 75, 1: 21â€“27. Kardiologia Polska, 2017, 75, 87-88.	0.3	1
60	Effects of resuscitation guideline terminology on pediatric cardiopulmonary resuscitation. American Journal of Emergency Medicine, 2022, 54, 65-70.	0.7	1
61	Hepatic Capsular Enhancement: Is it a Hallmark for the Diagnosis of Fitz-Hugh-Curtis Syndrome?. Hong Kong Journal of Emergency Medicine, 2009, 16, 38-40.	0.4	0
62	Reply to Letter: The importance of clinical application of the simplified audio tone guidance feedback system to out-of-hospital cardiac arrest patients. Resuscitation, 2009, 80, 287.	1.3	0
63	Erratum to â€œEffects of audio tone guidance on performance of CPR in simulated cardiac arrest with an advanced airwayâ€•[Resuscitation 2008;79:273â€“7]. Resuscitation, 2009, 80, 390.	1.3	0
64	Letter to the Editor: Chest Compression Rate, Rescuer's Fatigue and Patient's Survival. Journal of Korean Medical Science, 2016, 31, 1668.	1.1	0
65	Reply to Letter: CPR Training related injuries. Even if injured hands are excellent life-saving devices. Resuscitation, 2016, 109, e5.	1.3	0
66	Diagnosis of carbon monoxide-induced acute myocardial injury using a bone scan. British Journal of Hospital Medicine (London, England: 2005), 2016, 77, 308-309.	0.2	0
67	Comparison between dispatcher assisted CPR and CPR by trained bystanders. American Journal of Emergency Medicine, 2017, 35, 651-652.	0.7	0
68	Should we use the Tetanus Quick Stick in the emergency department?. American Journal of Emergency Medicine, 2017, 35, 1574-1575.	0.7	0
69	Vertical versus conventional two-thumb technique: Which is a better technique during infant CPR?. American Journal of Emergency Medicine, 2017, 35, 1378.	0.7	0
70	Why should the two-thumb technique be used for infant cardiopulmonary resuscitation?. Resuscitation, 2018, 124, e17.	1.3	0
71	Potential pros and cons of the kinect-based real-time audiovisual feedback device during in-hospital cardiopulmonary resuscitation. American Journal of Emergency Medicine, 2018, 36, 319-320.	0.7	0
72	What is the key contributor in achieving return of spontaneous circulation in the field from out-of-hospital cardiac arrest?. Resuscitation, 2018, 126, e6.	1.3	0

#	Article	IF	Citations
73	How can we administer high-quality chest compressions to a cardiac arrest patient on a bed?. American Journal of Emergency Medicine, 2018, 36, 715-716.	0.7	0
74	Why should we maintain â€œpush hardâ€•as a key component of high-quality cardiopulmonary resuscitation?. Resuscitation, 2018, 127, e6.	1.3	0
75	Does the use of steps decrease the quality of cardiopulmonary resuscitation when children as rescuers perform chest compression?. American Journal of Emergency Medicine, 2019, 37, 155-156.	0.7	0
76	Potential pros and cons of the real-time feedback mechanism embedded in smartwatches. Resuscitation, 2019, 143, 230-231.	1.3	0
77	Importance of effective ventilation during cardiopulmonary resuscitation on outcomes of out-of-hospital cardiac arrest. Resuscitation, 2019, 143, 234-235.	1.3	0
78	Clinical applicability of the accelerometer-based chest compression measurement in cardiac arrest. Resuscitation, 2021, , .	1.3	0
79	Is there a protective effect of 48-h therapeutic hypothermia on acute kidney injury?. Resuscitation, 2020, 157, 13-14.	1.3	0
80	Title is missing!. , 2020, 15, e0230687.		0
81	Title is missing!. , 2020, 15, e0230687.		0
82	Title is missing!. , 2020, 15, e0230687.		0
83	Title is missing!. , 2020, 15, e0230687.		0
84	Title is missing!. , 2020, 15, e0230687.		0
85	Title is missing!. , 2020, 15, e0230687.		0