

# Karam Nam

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5929319/publications.pdf>

Version: 2024-02-01

47  
papers

445  
citations

840119

11  
h-index

794141

19  
g-index

54  
all docs

54  
docs citations

54  
times ranked

609  
citing authors

#	ARTICLE	IF	CITATIONS
1	Derivation and Validation of Machine Learning Approaches to Predict Acute Kidney Injury after Cardiac Surgery. <i>Journal of Clinical Medicine</i> , 2018, 7, 322.	1.0	109
2	Relationship between early postoperative C-reactive protein elevation and long-term postoperative major adverse cardiovascular and cerebral events in patients undergoing off-pump coronary artery bypass graft surgery: a retrospective study. <i>British Journal of Anaesthesia</i> , 2014, 113, 391-401.	1.5	33
3	Sevoflurane, Propofol and Carvedilol Block Myocardial Protection by Limb Remote Ischemic Preconditioning. <i>International Journal of Molecular Sciences</i> , 2019, 20, 269.	1.8	33
4	Combined treatment with celecoxib and sevoflurane after global cerebral ischaemia has no additive neuroprotective effects in rats. <i>British Journal of Anaesthesia</i> , 2013, 110, 988-995.	1.5	22
5	Randomized, clinical trial on the preventive effects of butylscopolamine on early postoperative catheter-related bladder discomfort. <i>Surgery</i> , 2015, 157, 396-401.	1.0	22
6	Ultrasound-guided radial artery cannulation using dynamic needle tip positioning versus conventional long-axis in-plane techniques in cardiac surgery patients: a randomized, controlled trial. <i>Minerva Anestesiologica</i> , 2020, 86, 30-37.	0.6	20
7	The relationship between intraoperative cerebral oximetry and postoperative delirium in patients undergoing off-pump coronary artery bypass graft surgery: a retrospective study. <i>BMC Anesthesiology</i> , 2020, 20, 285.	0.7	18
8	Microvascular reactivity and endothelial glycocalyx degradation when administering hydroxyethyl starch or crystalloid during off-pump coronary artery bypass graft surgery: a randomised trial. <i>Anaesthesia</i> , 2017, 72, 204-213.	1.8	17
9	Perioperative red blood cell transfusion and mortality following heart transplantation: A retrospective nationwide population-based study between 2007 and 2016 in Korea. <i>Journal of Cardiac Surgery</i> , 2019, 34, 927-932.	0.3	14
10	Intraoperative glucose variability, but not average glucose concentration, may be a risk factor for acute kidney injury after cardiac surgery: a retrospective study. <i>Canadian Journal of Anaesthesia</i> , 2019, 66, 921-933.	0.7	14
11	Cervical Spine Motion During Tracheal Intubation Using an Optiscope Versus the McGrath Videolaryngoscope in Patients With Simulated Cervical Immobilization: A Prospective Randomized Crossover Study. <i>Anesthesia and Analgesia</i> , 2019, 129, 1666-1672.	1.1	13
12	Association Between Intraoperative Hyperoxia and Acute Kidney Injury After Cardiac Surgery: A Retrospective Observational Study. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020, 35, 2405-2414.	0.6	13
13	Association Between Elevated Echocardiographic Index of Left Ventricular Filling Pressure and Acute Kidney Injury After Off-Pump Coronary Artery Surgery. <i>Circulation Journal</i> , 2018, 82, 857-865.	0.7	9
14	Institutional Case-Volume and Mortality After Heart Transplantation. <i>International Heart Journal</i> , 2019, 60, 695-700.	0.5	9
15	Intraoperative transfusion and an increased preoperative C-reactive protein level are associated with higher mortality after off-pump coronary artery bypass grafting. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 159, 558-565.	0.4	8
16	Continuous Non-Invasive Arterial Pressure Monitoring (ClearSight System) and Ankle Blood Pressure Measurements as Alternatives to Conventional Arm Blood Pressure. <i>Journal of Clinical Medicine</i> , 2020, 9, 3615.	1.0	8
17	The impact of total intravenous anesthesia versus inhalation anesthesia on acute kidney injury after major abdominal surgery: a propensity score analysis. <i>Journal of Anesthesia</i> , 2021, 35, 112-121.	0.7	8
18	Anesthetic management of laparoscopic pheochromocytoma excision in a patient with a Fontan circulation: a case report. <i>Korean Journal of Anesthesiology</i> , 2014, 66, 252.	0.9	6

#	ARTICLE	IF	CITATIONS
19	Effect of Perioperative Subglottic Secretion Drainage on Ventilator-Associated Pneumonia After Cardiac Surgery: A Retrospective, Before-and-After Study. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020, 35, 2377-2384.	0.6	6
20	Intraoperative hyperglycemia in patients with an elevated preoperative C-reactive protein level may increase the risk of acute kidney injury after cardiac surgery. <i>Journal of Anesthesia</i> , 2021, 35, 10-19.	0.7	6
21	Effects of remote ischemic preconditioning on platelet activation and reactivity in patients undergoing cardiac surgery using cardiopulmonary bypass: a randomized controlled trial. <i>Platelets</i> , 2020, , 1-9.	1.1	5
22	Effect of remote ischaemic conditioning on coagulation function as measured by whole blood impedance aggregometry and rotational thromboelastometry in off-pump coronary artery bypass surgery: A randomised controlled trial. <i>Thrombosis Research</i> , 2020, 187, 72-78.	0.8	5
23	Association Between Preoperative Fibrinogen-to-Albumin Ratio and All-Cause Mortality After Off-Pump Coronary Artery Bypass Grafting: A Retrospective Observational Study. <i>Anesthesia and Analgesia</i> , 2022, 134, 1021-1027.	1.1	5
24	Microvascular reactivity measured by vascular occlusion test is an independent predictor for postoperative bleeding in patients undergoing cardiac surgery. <i>Journal of Clinical Monitoring and Computing</i> , 2018, 32, 295-301.	0.7	4
25	Association between institutional case volume and mortality following thoracic aorta replacement: a nationwide Korean cohort study. <i>Journal of Cardiothoracic Surgery</i> , 2020, 15, 156.	0.4	4
26	The velocity curve of the clotting waveform of rotational thromboelastometry predicts bleeding after cardiac surgery but conventional rotational thromboelastometric parameters do not. <i>Minerva Anestesiologica</i> , 2019, 85, 505-513.	0.6	4
27	Increased preoperative serum vitamin B12 level as a predictor of postoperative mortality in patients undergoing cardiac surgery. <i>Minerva Anestesiologica</i> , 2022, 88, .	0.6	4
28	Association Between Postoperative Body Temperature and All-Cause Mortality After Off-Pump Coronary Artery Bypass Graft Surgery. <i>Anesthesia and Analgesia</i> , 2020, 130, 1381-1388.	1.1	3
29	Effects of anesthetics on microvascular reactivity measured by vascular occlusion tests during off-pump coronary artery bypass surgery: a randomized controlled trial. <i>Journal of Clinical Monitoring and Computing</i> , 2021, 35, 1219-1228.	0.7	3
30	Effect of changes in inspired oxygen fraction on oxygen delivery during cardiac surgery: a substudy of the CARROT trial. <i>Scientific Reports</i> , 2021, 11, 17862.	1.6	3
31	Microcirculation during surgery. <i>Anesthesia and Pain Medicine</i> , 2022, 17, 24-34.	0.5	3
32	Microvolt T-wave alternans at the end of surgery is associated with postoperative mortality in cardiac surgery patients. <i>Scientific Reports</i> , 2019, 9, 17351.	1.6	2
33	Perioperative Echocardiographic Index of Left Ventricular Filling Pressure in Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2019, 107, 84-91.	0.7	2
34	Comparison of dynamic needle tip positioning versus conventional long-axis in-plane techniques for ultrasound-guided internal jugular venous catheterization: a randomized controlled trial. <i>Minerva Anestesiologica</i> , 2021, 87, 294-301.	0.6	2
35	Association between remifentanyl and acute kidney injury. <i>Journal of Anesthesia</i> , 2018, 32, 306-306.	0.7	1
36	Effects of ischaemic conditioning on tissue oxygen saturation and heart rate variability: an observational study. <i>Journal of International Medical Research</i> , 2019, 47, 3025-3039.	0.4	1

#	ARTICLE	IF	CITATIONS
37	Prognostic value of high-sensitivity troponin I after cardiac surgery according to preoperative renal function. <i>Medicine (United States)</i> , 2020, 99, e20040.	0.4	1
38	Hemodialysis as a Risk Factor for Lower Right Internal Jugular Stenosis in Cardiac Surgery Patients: A Retrospective Single-Center Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 1042.	1.0	1
39	Impact of Mitral Valve Repair Case Volume on Postoperative Mortality—A Nationwide Korean Cohort Study. <i>Circulation Journal</i> , 2020, 84, 1493-1501.	0.7	1
40	Effects of transcutaneous electrical nerve stimulation on myocardial protection in patients undergoing aortic valve replacement: a randomized clinical trial. <i>BMC Anesthesiology</i> , 2022, 22, 68.	0.7	1
41	Performance of the ACEF and ACEF II risk scores in predicting mortality after off-pump coronary artery bypass grafting. <i>Journal of Clinical Anesthesia</i> , 2022, 79, 110693.	0.7	1
42	Intraoperative mild hyperoxia may be associated with improved survival after off-pump coronary artery bypass grafting: a retrospective observational study. <i>Perioperative Medicine (London, England)</i> , 2022, 11, .	0.6	1
43	Iatrogenic Supravalvular Aortic Stenosis Detected by Transesophageal Echocardiography in a Pediatric Patient Undergoing Cardiac Surgery. <i>Anesthesia and Analgesia</i> , 2015, 120, 26-29.	1.1	0
44	Heart rate variability and oxygen reserve index during cardiorespiratory events in patients undergoing ophthalmic arterial chemotherapy: a prospective observational study. <i>Journal of Clinical Monitoring and Computing</i> , 2022, 36, 557-567.	0.7	0
45	The indicators of glucose variability. <i>Journal of Anesthesia</i> , 2021, 35, 600-601.	0.7	0
46	Association between abdominal fat and mortality in patients undergoing cardiovascular surgery. <i>Annals of Thoracic Surgery</i> , 2021, , .	0.7	0
47	Relationship between intraoperative dopamine infusion and postoperative acute kidney injury in patients undergoing open abdominal aorta aneurysm repair. <i>BMC Anesthesiology</i> , 2022, 22, 82.	0.7	0