Karam Nam

List of Publications by Year in descending order

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794141 840119 47 445 11 19 h-index citations g-index papers 54 54 54 609 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Heart rate variability and oxygen reserve index during cardiorespiratory events in patients undergoing ophthalmic arterial chemotherapy: a prospective observational study. Journal of Clinical Monitoring and Computing, 2022, 36, 557-567.	0.7	O
2	Microcirculation during surgery. Anesthesia and Pain Medicine, 2022, 17, 24-34.	0.5	3
3	Increased preoperative serum vitamin B12 level as a predictor of postoperative mortality in patients undergoing cardiac surgery. Minerva Anestesiologica, 2022, 88, .	0.6	4
4	Effects of transcutaneous electrical nerve stimulation on myocardial protection in patients undergoing aortic valve replacement: a randomized clinical trial. BMC Anesthesiology, 2022, 22, 68.	0.7	1
5	Relationship between intraoperative dopamine infusion and postoperative acute kidney injury in patients undergoing open abdominal aorta aneurysm repair. BMC Anesthesiology, 2022, 22, 82.	0.7	O
6	Performance of the ACEF and ACEF II risk scores in predicting mortality after off-pump coronary artery bypass grafting. Journal of Clinical Anesthesia, 2022, 79, 110693.	0.7	1
7	Association Between Preoperative Fibrinogen-to-Albumin Ratio and All-Cause Mortality After Off-Pump Coronary Artery Bypass Grafting: A Retrospective Observational Study. Anesthesia and Analgesia, 2022, 134, 1021-1027.	1.1	5
8	Intraoperative mild hyperoxia may be associated with improved survival after off-pump coronary artery bypass grafting: a retrospective observational study. Perioperative Medicine (London, England), 2022, 11, .	0.6	1
9	Effects of anesthetics on microvascular reactivity measured by vascular occlusion tests during off-pump coronary artery bypass surgery: a randomized controlled trial. Journal of Clinical Monitoring and Computing, 2021, 35, 1219-1228.	0.7	3
10	Intraoperative hyperglycemia in patients with an elevated preoperative C-reactive protein level may increase the risk of acute kidney injury after cardiac surgery. Journal of Anesthesia, 2021, 35, 10-19.	0.7	6
11	The impact of total intravenous anesthesia versus inhalation anesthesia on acute kidney injury after major abdominal surgery: a propensity score analysis. Journal of Anesthesia, 2021, 35, 112-121.	0.7	8
12	Comparison of dynamic needle tip positioning versus conventional long-axis in-plane techniques for ultrasound-guided internal jugular venous catheterization: a randomized controlled trial. Minerva Anestesiologica, 2021, 87, 294-301.	0.6	2
13	Hemodialysis as a Risk Factor for Lower Right Internal Jugular Stenosis in Cardiac Surgery Patients: A Retrospective Single-Center Study. Journal of Clinical Medicine, 2021, 10, 1042.	1.0	1
14	The indicators of glucose variability. Journal of Anesthesia, 2021, 35, 600-601.	0.7	0
15	Association between abdominal fat and mortality in patients undergoing cardiovascular surgery. Annals of Thoracic Surgery, 2021, , .	0.7	O
16	Effect of changes in inspired oxygen fraction on oxygen delivery during cardiac surgery: a substudy of the CARROT trial. Scientific Reports, 2021, 11, 17862.	1.6	3
17	Intraoperative transfusion and an increased preoperative C-reactive protein level are associated with higher mortality after off-pump coronary artery bypass grafting. Journal of Thoracic and Cardiovascular Surgery, 2020, 159, 558-565.	0.4	8
18	Association Between Postoperative Body Temperature and All-Cause Mortality After Off-Pump Coronary Artery Bypass Graft Surgery. Anesthesia and Analgesia, 2020, 130, 1381-1388.	1.1	3

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19	The relationship between intraoperative cerebral oximetry and postoperative delirium in patients undergoing off-pump coronary artery bypass graft surgery: a retrospective study. BMC Anesthesiology, 2020, 20, 285.	0.7	18
20	Continuous Non-Invasive Arterial Pressure Monitoring (ClearSight System) and Ankle Blood Pressure Measurements as Alternatives to Conventional Arm Blood Pressure. Journal of Clinical Medicine, 2020, 9, 3615.	1.0	8
21	Effect of Perioperative Subglottic Secretion Drainage on Ventilator-Associated Pneumonia After Cardiac Surgery: A Retrospective, Before-and-After Study. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 35, 2377-2384.	0.6	6
22	Effects of remote ischemic preconditioning on platelet activation and reactivity in patients undergoing cardiac surgery using cardiopulmonary bypass: a randomized controlled trial. Platelets, 2020, , 1-9.	1.1	5
23	Prognostic value of high-sensitivity troponin I after cardiac surgery according to preoperative renal function. Medicine (United States), 2020, 99, e20040.	0.4	1
24	Association between institutional case volume and mortality following thoracic aorta replacement: a nationwide Korean cohort study. Journal of Cardiothoracic Surgery, 2020, 15, 156.	0.4	4
25	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. Thrombosis Research, 2020, 187, 72-78.	0.8	5
26	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. Minerva Anestesiologica, 2020, 86, 30-37.	0.6	20
27	Impact of Mitral Valve Repair Case Volume on Postoperative Mortality ― A Nationwide Korean Cohort Study ―. Circulation Journal, 2020, 84, 1493-1501.	0.7	1
28	Association Between Intraoperative Hyperoxia and Acute Kidney Injury After Cardiac Surgery: A Retrospective Observational Study. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 35, 2405-2414.	0.6	13
29	Institutional Case-Volume and Mortality After Heart Transplantation. International Heart Journal, 2019, 60, 695-700.	0.5	9
30	Perioperative red blood cell transfusion and mortality following heart transplantation: A retrospective nationwide populationâ€based study between 2007 and 2016 in Korea. Journal of Cardiac Surgery, 2019, 34, 927-932.	0.3	14
31	Effects of ischaemic conditioning on tissue oxygen saturation and heart rate variability: an observational study. Journal of International Medical Research, 2019, 47, 3025-3039.	0.4	1
32	Cervical Spine Motion During Tracheal Intubation Using an Optiscope Versus the McGrath Videolaryngoscope in Patients With Simulated Cervical Immobilization: A Prospective Randomized Crossover Study. Anesthesia and Analgesia, 2019, 129, 1666-1672.	1.1	13
33	Intraoperative glucose variability, but not average glucose concentration, may be a risk factor for acute kidney injury after cardiac surgery: a retrospective study. Canadian Journal of Anaesthesia, 2019, 66, 921-933.	0.7	14
34	Microvolt T-wave alternans at the end of surgery is associated with postoperative mortality in cardiac surgery patients. Scientific Reports, 2019, 9, 17351.	1.6	2
35	Perioperative Echocardiographic Index of Left Ventricular Filling Pressure in Cardiac Surgery. Annals of Thoracic Surgery, 2019, 107, 84-91.	0.7	2
36	Sevoflurane, Propofol and Carvedilol Block Myocardial Protection by Limb Remote Ischemic Preconditioning. International Journal of Molecular Sciences, 2019, 20, 269.	1.8	33

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37	The velocity curve of the clotting waveform of rotational thromboelastometry predicts bleeding after cardiac surgery but conventional rotational thromboelastometric parameters do not. Minerva Anestesiologica, 2019, 85, 505-513.	0.6	4
38	Association between remifentanil and acute kidney injury. Journal of Anesthesia, 2018, 32, 306-306.	0.7	1
39	Microvascular reactivity measured by vascular occlusion test is an independent predictor for postoperative bleeding in patients undergoing cardiac surgery. Journal of Clinical Monitoring and Computing, 2018, 32, 295-301.	0.7	4
40	Derivation and Validation of Machine Learning Approaches to Predict Acute Kidney Injury after Cardiac Surgery. Journal of Clinical Medicine, 2018, 7, 322.	1.0	109
41	Association Between Elevated Echocardiographic Index of Left Ventricular Filling Pressure and Acute Kidney Injury After Off-Pump Coronary Artery Surgery. Circulation Journal, 2018, 82, 857-865.	0.7	9
42	Microvascular reactivity and endothelial glycocalyx degradation when administering hydroxyethyl starch or crystalloid during offâ€pump coronary artery bypass graft surgery: a randomised trial. Anaesthesia, 2017, 72, 204-213.	1.8	17
43	Randomized, clinical trial on the preventive effects of butylscopolamine on early postoperative catheter-related bladder discomfort. Surgery, 2015, 157, 396-401.	1.0	22
44	latrogenic Supravalvular Aortic Stenosis Detected by Transesophageal Echocardiography in a Pediatric Patient Undergoing Cardiac Surgery. Anesthesia and Analgesia, 2015, 120, 26-29.	1.1	0
45	Anesthetic management of laparoscopic pheochromocytoma excision in a patient with a Fontan circulation: a case report. Korean Journal of Anesthesiology, 2014, 66, 252.	0.9	6
46	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. British Journal of Anaesthesia, 2014, 113, 391-401.	1.5	33
47	Combined treatment with celecoxib and sevoflurane after global cerebral ischaemia has no additive neuroprotective effects in rats. British Journal of Anaesthesia, 2013, 110, 988-995.	1.5	22