

# Young-Lan Kwak

## List of Publications by Year in descending order

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Version: 2024-02-01

196  
papers

2,862  
citations

185998

28  
h-index

233125

45  
g-index

198  
all docs

198  
docs citations

198  
times ranked

3476  
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of preoperative nutritional scores on 1-year postoperative mortality in patients undergoing valvular heart surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, 164, 1140-1149.e3.	0.4	15
2	Effect of Perioperative Intravenous Iron Supplementation for Complex Cardiac Surgery on Transfusion Requirements. <i>Annals of Surgery</i> , 2022, 275, 232-239.	2.1	9
3	Effect of iron deficiency without anaemia on days alive and out of hospital in patients undergoing valvular heart surgery. <i>Anaesthesia</i> , 2022, 77, 562-569.	1.8	4
4	Effects of intraoperative dexmedetomidine infusion on renal function in elective living donor kidney transplantation: a randomized controlled trial. <i>Canadian Journal of Anaesthesia</i> , 2022, 69, 448-459.	0.7	4
5	Platelet Reactivity and Outcomes after Off-Pump Coronary Surgery in Acute Coronary Syndrome Patients. <i>Journal of Clinical Medicine</i> , 2022, 11, 3285.	1.0	0
6	Chronic progression of cardiac surgery associated acute kidney injury: Intermediary role of acute kidney disease. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 161, 681-688.e3.	0.4	34
7	Transcatheter Aortic Valve Replacement versus Sutureless Aortic Valve Replacement: A Single Center Retrospective Cohort Study. <i>Yonsei Medical Journal</i> , 2021, 62, 885.	0.9	5
8	The immunomodulatory effect of ketamine in colorectal cancer surgery: a randomized-controlled trial. <i>Canadian Journal of Anaesthesia</i> , 2021, 68, 683-692.	0.7	19
9	Increased Carotid Intima-Media Thickness was not Associated With Cognitive Dysfunction After Off-Pump Coronary Surgery in Older Adult Patients Without Carotid Stenosis. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2021, , .	0.4	1
10	Combination of Static Echocardiographic Indices for the Prediction of Fluid Responsiveness in Patients Undergoing Coronary Surgery: A Pilot Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 1886.	1.0	0
11	Associations of creatinine/cystatin C ratio and postoperative pulmonary complications in elderly patients undergoing off-pump coronary artery bypass surgery: a retrospective study. <i>Scientific Reports</i> , 2021, 11, 16881.	1.6	3
12	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
13	Effects of bisphenol A on the proliferation, migration, and tumor growth of colon cancer cells: In vitro and in vivo evaluation with mechanistic insights related to ERK and 5-HT3. <i>Food and Chemical Toxicology</i> , 2021, 158, 112662.	1.8	15
14	Changes in Hepcidin Levels in an Animal Model of Anemia of Chronic Inflammation: Mechanistic Insights Related to Iron Supplementation and Hepcidin Regulation. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-15.	1.9	4
15	Age-Related Difference in the Effect of Acute Hyperglycemia on Myocardial Ischemia-Reperfusion Injury. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 425-431.	1.7	1
16	Influence of preoperative hemoglobin A1c on early outcomes in patients with diabetes mellitus undergoing off-pump coronary artery bypass surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 159, 568-576.	0.4	21
17	Preoperative transcranial Doppler and cerebral oximetry as predictors of delirium following valvular heart surgery: a case-control study. <i>Journal of Clinical Monitoring and Computing</i> , 2020, 34, 715-723.	0.7	14
18	High Preoperative Serum Syndecan-1, a Marker of Endothelial Glycocalyx Degradation, and Severe Acute Kidney Injury after Valvular Heart Surgery. <i>Journal of Clinical Medicine</i> , 2020, 9, 1803.	1.0	11

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19	Association between Cerebral Oxygen Saturation with Outcome in Cardiac Surgery: Brain as an Index Organ. <i>Journal of Clinical Medicine</i> , 2020, 9, 840.	1.0	12
20	Effect of dexmedetomidine on acute kidney injury after aortic surgery: a single-centre, placebo-controlled, randomised controlled trial. <i>British Journal of Anaesthesia</i> , 2020, 124, 386-394.	1.5	27
21	Prognostic role of serum high mobility group box 1 concentration in cardiac surgery. <i>Scientific Reports</i> , 2020, 10, 6293.	1.6	3
22	Perioperative Nadir Hemoglobin Concentration and Outcome in Off-Pump Coronary Artery Bypass Surgery – A Retrospective Review. <i>Circulation Journal</i> , 2020, 85, 37-43.	0.7	6
23	Perioperative management of patients receiving non-vitamin K antagonist oral anticoagulants: up-to-date recommendations. <i>Anesthesia and Pain Medicine</i> , 2020, 15, 133-142.	0.5	5
24	Anesthetic Efficacy of Dexmedetomidine versus Midazolam When Combined with Remifentanyl for Percutaneous Transluminal Angioplasty in Patients with Peripheral Artery Disease. <i>Journal of Clinical Medicine</i> , 2019, 8, 472.	1.0	6
25	Protective Effect of Ethyl Pyruvate against Myocardial Ischemia Reperfusion Injury through Regulations of ROS-Related NLRP3 Inflammasome Activation. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-8.	1.9	33
26	Ethyl pyruvate is renoprotective against ischemia-reperfusion injury under hyperglycemia. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 155, 1650-1658.	0.4	23
27	Ventilation With High or Low Tidal Volume With PEEP Does Not Influence Lung Function After Spinal Surgery in Prone Position: A Randomized Controlled Trial. <i>Journal of Neurosurgical Anesthesiology</i> , 2018, 30, 237-245.	0.6	17
28	Periprocedural analgesic efficacy of a single, pre-emptive administration of propacetamol in catheter ablation for atrial fibrillation: a randomized controlled trial. <i>Minerva Anestesiologica</i> , 2018, 84, 675-683.	0.6	1
29	Remote ischaemic conditioning for prevention of acute kidney injury after valvular heart surgery: a randomised controlled trial. <i>British Journal of Anaesthesia</i> , 2018, 121, 1034-1040.	1.5	11
30	Effects of Post Ischemia-Reperfusion Treatment with Trimetazidine on Renal Injury in Rats: Insights on Delayed Renal Fibrosis Progression. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-10.	1.9	10
31	Prognostic role of carotid intima-media thickness in off-pump coronary artery bypass surgery. <i>Scientific Reports</i> , 2018, 8, 11385.	1.6	3
32	The effect of perioperative intravenously administered iron isomaltoside 1000 (Monofer®) on transfusion requirements for patients undergoing complex valvular heart surgery: study protocol for a randomized controlled trial. <i>Trials</i> , 2018, 19, 350.	0.7	7
33	Ethyl pyruvate attenuates myocardial ischemia-reperfusion injury exacerbated by hyperglycemia via retained inhibitory effect on HMGB1. <i>International Journal of Cardiology</i> , 2018, 252, 156-162.	0.8	15
34	Evaluation of preoperative oral carbohydrate administration on insulin resistance in off-pump coronary artery bypass patients. <i>European Journal of Anaesthesiology</i> , 2017, 34, 740-747.	0.7	22
35	Rotational Thromboelastometry Predicts Increased Bleeding After Off-Pump Coronary Bypass Surgery. <i>Annals of Thoracic Surgery</i> , 2017, 104, 1318-1324.	0.7	7
36	Effects of remote ischemic preconditioning in patients with concentric myocardial hypertrophy: A randomized, controlled trial with molecular insights. <i>International Journal of Cardiology</i> , 2017, 249, 36-41.	0.8	11

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37	Comparison of Ramosetron and Palonosetron for Preventing Nausea and Vomiting after Spinal Surgery: Association With ABCB1 Polymorphisms. <i>Journal of Neurosurgical Anesthesiology</i> , 2017, 29, 406-414.	0.6	14
38	Postoperative Delirium in Elderly Patients Undergoing Major Spinal Surgery: Role of Cerebral Oximetry. <i>Journal of Neurosurgical Anesthesiology</i> , 2017, 29, 426-432.	0.6	24
39	In Response. <i>Anesthesia and Analgesia</i> , 2017, 124, 698-698.	1.1	1
40	Skin perfusion pressure as an indicator of tissue perfusion in valvular heart surgery: Preliminary results from a prospective, observational study. <i>PLoS ONE</i> , 2017, 12, e0184555.	1.1	4
41	Effect of perioperative sodium bicarbonate administration on renal function following cardiac surgery for infective endocarditis: a randomized, placebo-controlled trial. <i>Critical Care</i> , 2017, 21, 3.	2.5	13
42	Effect of pregabalin administration upon reperfusion in a rat model of hyperglycemic stroke: Mechanistic insights associated with high-mobility group 1. <i>PLoS ONE</i> , 2017, 12, e0171147.	1.1	15
43	Redesigning an anesthesiology resident training program to improve practical procedure competency. <i>Korean Journal of Anesthesiology</i> , 2017, 70, 118.	0.9	1
44	Protective Effect of Peroxisome Proliferator-Activated Receptor $\alpha$ Activation against Cardiac Ischemia-Reperfusion Injury Is Related to Upregulation of Uncoupling Protein-3. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-11.	1.9	13
45	Patient-controlled Analgesia With Propacetamol-Fentanyl Mixture for Prevention of Postoperative Nausea and Vomiting in High-risk Patients Undergoing Spine Surgery: A Randomized Controlled Trial. <i>Journal of Neurosurgical Anesthesiology</i> , 2016, 28, 316-322.	0.6	7
46	Dexmedetomidine added to an opioid-based analgesic regimen for the prevention of postoperative nausea and vomiting in highly susceptible patients. <i>European Journal of Anaesthesiology</i> , 2016, 33, 75-83.	0.7	60
47	The Authors Reply. <i>Kidney International</i> , 2016, 89, 1164-1165.	2.6	2
48	Effect of atorvastatin on the incidence of acute kidney injury following valvular heart surgery: a randomized, placebo-controlled trial. <i>Intensive Care Medicine</i> , 2016, 42, 1398-1407.	3.9	63
49	Predictive performance of passive leg raising in patients with atrial fibrillation: Reply. <i>British Journal of Anaesthesia</i> , 2016, 117, 400.	1.5	0
50	Sodium bicarbonate does not prevent postoperative acute kidney injury after off-pump coronary revascularization: a double-blinded randomized controlled trial. <i>British Journal of Anaesthesia</i> , 2016, 117, 450-457.	1.5	11
51	Urine Output During Cardiopulmonary Bypass Predicts Acute Kidney Injury After Cardiac Surgery. <i>Medicine (United States)</i> , 2016, 95, e3757.	0.4	20
52	Postoperative Cognitive Dysfunction and the Change of Regional Cerebral Oxygen Saturation in Elderly Patients Undergoing Spinal Surgery. <i>Anesthesia and Analgesia</i> , 2016, 123, 436-444.	1.1	65
53	Comparison of positive end-expiratory pressure-induced increase in central venous pressure and passive leg raising to predict fluid responsiveness in patients with atrial fibrillation. <i>British Journal of Anaesthesia</i> , 2016, 116, 350-356.	1.5	19
54	Perioperative dexmedetomidine reduces the incidence and severity of acute kidney injury following valvular heart surgery. <i>Kidney International</i> , 2016, 89, 693-700.	2.6	115

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55	Effect of glucose-insulin-potassium on hyperlactataemia in patients undergoing valvular heart surgery. <i>European Journal of Anaesthesiology</i> , 2015, 32, 555-562.	0.7	3
56	A Randomized, Double-blind, Non-inferiority Trial of Magnesium Sulphate versus Dexamethasone for Prevention of Postoperative Sore Throat after Lumbar Spinal Surgery in the Prone Position. <i>International Journal of Medical Sciences</i> , 2015, 12, 797-804.	1.1	10
57	The effect of 0.9% saline versus plasmalyte on coagulation in patients undergoing lumbar spinal surgery; a randomized controlled trial. <i>International Journal of Surgery</i> , 2015, 20, 128-134.	1.1	26
58	Double-blinded, randomized controlled trial of N-acetylcysteine for prevention of acute kidney injury in high risk patients undergoing off-pump coronary artery bypass. <i>Nephrology</i> , 2015, 20, 96-102.	0.7	25
59	Effect of 6% Hydroxyethyl Starch 130/0.4 as a Priming Solution on Coagulation and Inflammation Following Complex Heart Surgery. <i>Yonsei Medical Journal</i> , 2014, 55, 625.	0.9	15
60	Multidisciplinary Team Approach for Identifying Potential Candidate for Transcatheter Aortic Valve Implantation. <i>Yonsei Medical Journal</i> , 2014, 55, 1246.	0.9	8
61	The Influence of Hypothermia on Transfusion Requirement in Patients Who Received Clopidogrel in Proximity to Off-Pump Coronary Bypass Surgery. <i>Yonsei Medical Journal</i> , 2014, 55, 224.	0.9	7
62	Improved sedation with dexmedetomidine-remifentanil compared with midazolam-remifentanil during catheter ablation of atrial fibrillation: a randomized, controlled trial. <i>Europace</i> , 2014, 16, 1000-1006.	0.7	44
63	Anesthetics influence the incidence of acute kidney injury following valvular heart surgery. <i>Kidney International</i> , 2014, 86, 414-422.	2.6	80
64	Unexpected thrombus migration obstructing the right coronary ostium after thoracic aorta graft replacement. <i>Journal of Clinical Ultrasound</i> , 2014, 42, 318-320.	0.4	0
65	Erythropoietin protects myocardium against ischemia-reperfusion injury under moderate hyperglycemia. <i>European Journal of Pharmacology</i> , 2014, 745, 1-9.	1.7	20
66	Pulse pressure variation is not a valid predictor of fluid responsiveness in patients with elevated left ventricular filling pressure. <i>Journal of Critical Care</i> , 2014, 29, 987-991.	1.0	17
67	Migration of Calcium and Atheromatous Plaque in Computed Tomography. <i>Journal of the American College of Cardiology</i> , 2014, 63, e23.	1.2	4
68	Impact of Preoperative Fibrinogen Concentration on Postoperative Outcome in Patients Who Received Dual Antiplatelet Therapy in Proximity to Off-Pump Coronary Bypass Surgery. <i>Circulation Journal</i> , 2014, 78, 1661-1666.	0.7	7
69	Association of Carotid Arterial Circumferential Strain With Left Ventricular Function and Hemodynamic Compromise During Off-Pump Coronary Artery Bypass Surgery. <i>Circulation Journal</i> , 2014, 78, 2422-2430.	0.7	6
70	Efficacy of Palonosetron Versus Ramosetron on Preventing Opioid-Based Analgesia-Related Nausea and Vomiting After Lumbar Spinal Surgery. <i>Spine</i> , 2014, 39, E543-E549.	1.0	25
71	Echocardiographic detection of left atrial mobile calcium debris of tricuspid valve surgery: a case report. <i>Korean Journal of Anesthesiology</i> , 2014, 66, 314.	0.9	0
72	Effect of pulse pressure on the predictability of stroke volume variation for fluid responsiveness in patients with coronary disease. <i>Journal of Critical Care</i> , 2013, 28, 318.e1-318.e7.	1.0	11

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73	Tissue Doppler Imaging Predicts Left Ventricular Reverse Remodeling After Surgery for Mitral Regurgitation. <i>Annals of Thoracic Surgery</i> , 2013, 96, 2109-2115.	0.7	9
74	Propofol attenuates renal ischemia-reperfusion injury aggravated by hyperglycemia. <i>Journal of Surgical Research</i> , 2013, 183, 783-791.	0.8	36
75	Efficacy of Perioperative Oral Triiodothyronine Replacement Therapy in Patients Undergoing Off-Pump Coronary Artery Bypass Grafting. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2013, 27, 1218-1223.	0.6	18
76	Erythropoietin-activated ERK/MAP kinase enhances GATA-4 acetylation via phosphorylation of serine 261 of GATA-4. <i>Journal of Cellular Physiology</i> , 2013, 228, 190-197.	2.0	13
77	Iatrogenic aortic insufficiency following concomitant septal myectomy and aortic valve replacement. <i>Korean Journal of Anesthesiology</i> , 2013, 65, 172.	0.9	0
78	Impact of intraoperative hyperglycaemia on renal dysfunction after off-pump coronary artery bypass. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2013, 17, 473-478.	0.5	27
79	Effects of ulinastatin on coagulation in high-risk patients undergoing off-pump coronary artery bypass graft surgery. <i>Korean Journal of Anesthesiology</i> , 2013, 64, 105.	0.9	10
80	Effect of erythropoietin on the incidence of acute kidney injury following complex valvular heart surgery: a double blind, randomized clinical trial of efficacy and safety. <i>Critical Care</i> , 2013, 17, R254.	2.5	47
81	Combination of Pregabalin and Dexamethasone for Postoperative Pain and Functional Outcome in Patients Undergoing Lumbar Spinal Surgery. <i>Clinical Journal of Pain</i> , 2013, 29, 9-14.	0.8	42
82	Erythropoietin Prevents Hypoxia-Induced GATA-4 Ubiquitination &via& Phosphorylation of Serine 105 of GATA-4. <i>Biological and Pharmaceutical Bulletin</i> , 2013, 36, 1126-1133.	0.6	7
83	Comparison of Early Clinical Outcomes Following Transcatheter Aortic Valve Implantation versus Surgical Aortic Valve Replacement versus Optimal Medical Therapy in Patients Older than 80 Years with Symptomatic Severe Aortic Stenosis. <i>Yonsei Medical Journal</i> , 2013, 54, 596.	0.9	9
84	Optimal Anticoagulation during Off Pump Coronary Artery Bypass in Patients Recently Exposed to Clopidogrel. <i>Yonsei Medical Journal</i> , 2013, 54, 1119.	0.9	6
85	Effects of ulinastatin treatment on myocardial and renal injury in patients undergoing aortic valve replacement with cardiopulmonary bypass. <i>Korean Journal of Anesthesiology</i> , 2012, 62, 148.	0.9	19
86	Efficacy of dexamethasone added to ramosetron for preventing postoperative nausea and vomiting in highly susceptible patients following spine surgery. <i>Korean Journal of Anesthesiology</i> , 2012, 62, 260.	0.9	14
87	The Effect of Pressure-controlled Ventilation on Pulmonary Mechanics in the Prone Position During Posterior Lumbar Spine Surgery. <i>Journal of Neurosurgical Anesthesiology</i> , 2012, 24, 14-18.	0.6	32
88	Effect of a single bolus of methylene blue prophylaxis on vasopressor and transfusion requirement in infective endocarditis patients undergoing cardiac surgery. <i>Korean Journal of Anesthesiology</i> , 2012, 63, 142.	0.9	15
89	Formation of intracardiac thrombus during cardiopulmonary bypass despite full heparinization and adequate activated clotting time -A case report-. <i>Korean Journal of Anesthesiology</i> , 2012, 62, 571.	0.9	6
90	Efficacy comparison of ramosetron with ondansetron on preventing nausea and vomiting in high-risk patients following spine surgery with a single bolus of dexamethasone as an adjunct. <i>Korean Journal of Anesthesiology</i> , 2012, 62, 543.	0.9	16

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91	Effect of Combined Remote Ischemic Preconditioning and Postconditioning on Pulmonary Function in Valvular Heart Surgery. <i>Chest</i> , 2012, 142, 467-475.	0.4	39
92	Effect of Tranexamic Acid on Transfusion Requirement in Dual Antiplatelet-Treated Anemic Patients Undergoing Off-Pump Coronary Artery Bypass Graft Surgery - A Randomized Controlled Study -. <i>Circulation Journal</i> , 2012, 76, 96-101.	0.7	21
93	Hyperglycemia Attenuates Myocardial Preconditioning of Remifentanil. <i>Journal of Surgical Research</i> , 2012, 174, 231-237.	0.8	21
94	The effect of milrinone on the intraoperative hemodynamics during off-pump coronary bypass surgery in patients with an elevated echocardiographic index of the ventricular filling pressure. <i>Korean Journal of Anesthesiology</i> , 2011, 60, 185.	0.9	14
95	Effective Dose of Peri-operative Oral Pregabalin as an Adjunct to Multimodal Analgesic Regimen in Lumbar Spinal Fusion Surgery. <i>Spine</i> , 2011, 36, 428-433.	1.0	83
96	Effect of Hydroxyethyl Starch 130/0.4 on Blood Loss and Coagulation in Patients With Recent Exposure to Dual Antiplatelet Therapy Undergoing Off-Pump Coronary Artery Bypass Graft Surgery. <i>Circulation Journal</i> , 2011, 75, 2397-2402.	0.7	35
97	Heparin responsiveness during off-pump coronary artery bypass graft surgery: predictors and clinical implications. <i>Acta Pharmacologica Sinica</i> , 2011, 32, 133-138.	2.8	4
98	Effect of remote ischemic preconditioning on renal dysfunction after complex valvular heart surgery: A randomized controlled trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2011, 142, 148-154.	0.4	125
99	Effect of Single Recombinant Human Erythropoietin Injection on Transfusion Requirements in Preoperatively Anemic Patients Undergoing Valvular Heart Surgery. <i>Anesthesiology</i> , 2011, 115, 929-937.	1.3	173
100	Inadvertent arterial insertion of a central venous catheter: delayed recognition with abrupt changes in pressure waveform during surgery -A case report-. <i>Korean Journal of Anesthesiology</i> , 2011, 60, 47.	0.9	5
101	The uncalibrated pulse contour cardiac output during off-pump coronary bypass surgery: performance in patients with a low cardiac output status and a reduced left ventricular function. <i>Korean Journal of Anesthesiology</i> , 2011, 60, 237.	0.9	19
102	Relationship between N-terminal pro-B-type natriuretic peptide and renal function: the effects on predicting early outcome after off-pump coronary artery bypass surgery. <i>Korean Journal of Anesthesiology</i> , 2011, 61, 35.	0.9	4
103	Effect of ketamine pretreatment for anaesthesia in patients undergoing percutaneous transluminal balloon angioplasty with continuous remifentanil infusion. <i>Korean Journal of Anesthesiology</i> , 2011, 61, 308.	0.9	4
104	Effects of Renin-Angiotensin System Inhibitors on the Occurrence of Acute Kidney Injury Following Off-Pump Coronary Artery Bypass Grafting. <i>Circulation Journal</i> , 2010, 74, 1852-1858.	0.7	36
105	Diabetes mellitus mitigates cardioprotective effects of remifentanil preconditioning in ischemia-reperfused rat heart in association with anti-apoptotic pathways of survival. <i>European Journal of Pharmacology</i> , 2010, 628, 132-139.	1.7	44
106	Reply to Mishra and Yiu. Intracoronary shunt for prevention of air embolism. <i>European Journal of Cardio-thoracic Surgery</i> , 2010, 37, 984-985.	0.6	0
107	Clopidogrel Responsiveness Regardless of the Discontinuation Date Predicts Increased Blood Loss and Transfusion Requirement After Off-Pump Coronary Artery Bypass Graft Surgery. <i>Journal of the American College of Cardiology</i> , 2010, 56, 1994-2002.	1.2	116
108	Effect of arterial oxygen tension during reperfusion on myocardial recovery in patients undergoing valvular heart surgery. <i>Korean Journal of Anesthesiology</i> , 2010, 58, 122.	0.9	7

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109	Effect of preoperative statin therapy on myocardial protection and morbidity endpoints following off-pump coronary bypass surgery in patients with elevated C-reactive protein level. Korean Journal of Anesthesiology, 2010, 58, 136.	0.9	8
110	Impact of the interval between coronary angiography and off-pump coronary bypass surgery on postoperative renal function. Korean Journal of Anesthesiology, 2010, 58, 142.	0.9	8
111	Anesthetic experience of an adult patient with an unrecognized tracheal bronchus -A case report-. Korean Journal of Anesthesiology, 2010, 59, S13.	0.9	2
112	Risk factors of atrial fibrillation following off-pump coronary artery bypass graft surgery: predictive value of C-reactive protein and transfusion requirement. European Journal of Cardio-thoracic Surgery, 2009, 36, 838-843.	0.6	31
113	Carbon dioxide embolism induced right coronary artery ischaemia during off-pump obtuse marginalis artery grafting. European Journal of Cardio-thoracic Surgery, 2009, 36, 598-599.	0.6	13
114	Reply to Ramaraj. European Journal of Cardio-thoracic Surgery, 2009, , .	0.6	0
115	Stabilized Infective Endocarditis and Altered Heparin Responsiveness During Cardiopulmonary Bypass. World Journal of Surgery, 2009, 33, 1862-1867.	0.8	18
116	Effect of Nicardipine on Renal Function After Robot-assisted Laparoscopic Radical Prostatectomy. Urology, 2009, 73, 1056-1060.	0.5	16
117	Effects of early vital capacity maneuver on respiratory variables during multivessel off-pump coronary artery bypass graft surgery*. Critical Care Medicine, 2009, 37, 539-544.	0.4	11
118	Predictive Value of C-Reactive Protein for Major Postoperative Complications Following Off-Pump Coronary Artery Bypass Surgery Prospective and Observational Trial. Circulation Journal, 2009, 73, 872-877.	0.7	31
119	Prediction of cognitive dysfunction and patients'™ outcome following valvular heart surgery and the role of cerebral oximetry. European Journal of Cardio-thoracic Surgery, 2008, 33, 560-565.	0.6	90
120	Diabetes Mellitus Does Not Affect Jugular Bulb Oxygen Saturation in Patients Undergoing Off-Pump Coronary Artery Bypass Graft Surgery. Circulation Journal, 2008, 72, 1259-1264.	0.7	6
121	Assessment of Endocarditis and Intracardiac Masses by TEE. International Anesthesiology Clinics, 2008, 46, 105-120.	0.3	3
122	Effect of Ramosetron on Patient-Controlled Analgesia Related Nausea and Vomiting After Spine Surgery in Highly Susceptible Patients. Spine, 2008, 33, E602-E606.	1.0	57
123	Effect of Intracoronary Shunt on Right Ventricular Function During Off-pump Grafting of Dominant Right Coronary Artery with Poor Collateral. Journal of Korean Medical Science, 2008, 23, 373.	1.1	0
124	The Effect of Hydroxyethyl Starch and Crystalloid Solutions on Blood Loss and Transfusion Requirement in Patients with Recent Antiplatelet Therapy Undergoing Off-pump Coronary Bypass Surgery. Daehan Macwi'gwa Haghoeji, 2008, 54, 173.	0.2	1
125	Comparison of Continuous, Stat, and Intermittent Bolus Cardiac Output Measurements during Cardiac Surgery. Daehan Macwi'gwa Haghoeji, 2008, 54, 603.	0.2	1
126	Comparison of ramosetron and ondansetron for preventing postoperative nausea and vomiting following spine surgery in highly susceptible patients. Daehan Macwi'gwa Haghoeji, 2008, 55, 171.	0.2	3



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127	Anesthetic Management in a Patient with Severe Primary Pulmonary Hypertension with Right Ventricular Dysfunction - A case report -. Daehan Macwi'gwa Haghoeji, 2008, 54, 473.	0.2	0
128	Anesthesia for Off-pump Coronary Artery Bypass Grafting Surgery in a Child with Coronary Disease due to Kawasaki Disease. Daehan Macwi'gwa Haghoeji, 2008, 54, 449.	0.2	0
129	Management of cardiogenic shock during cardiac surgery with long-term use of percutaneous cardiopulmonary support - A case report -. Daehan Macwi'gwa Haghoeji, 2008, 55, 625.	0.2	0
130	Changes in hemodynamic parameters and regional myocardial perfusion measured by thermal diffusion probe from the infusion of norepinephrine during displacement of porcine beating heart. Daehan Macwi'gwa Haghoeji, 2008, 55, 479.	0.2	0
131	Cardioprotective effects and modulation of calcium homeostasis by remifentanyl in ischemiaâ€reperfused rat heart. FASEB Journal, 2008, 22, 646-646.	0.2	0
132	Early and Mid-Term Impacts of Cardiopulmonary Bypass on Coronary Artery Bypass Grafting in Patients With Poor Left Ventricular Dysfunction A Propensity Score Analysis. Circulation Journal, 2007, 71, 1387-1394.	0.7	39
133	Changes in Left Ventricular Function and Dimension After Surgical Ventricular Restoration With or Without Concomitant Mitral Valve Procedure. Circulation Journal, 2007, 71, 1516-1520.	0.7	15
134	Can the EuroSCORE Predict the Early and Mid-Term Mortality After Off-Pump Coronary Artery Bypass Grafting?. Annals of Thoracic Surgery, 2007, 83, 2111-2117.	0.7	28
135	Traumatic Tricuspid Regurgitation Following Cardiac Massage. Journal of Korean Medical Science, 2007, 22, 731.	1.1	2
136	The effect of mannitol on oxygenation and creatine kinase MB release in patients undergoing multivessel off-pump coronary artery bypass surgery. Journal of Thoracic and Cardiovascular Surgery, 2007, 133, 704-709.	0.4	5
137	Effects of preoperative aspirin and clopidogrel therapy on perioperative blood loss and blood transfusion requirements in patients undergoing off-pump coronary artery bypass graft surgery. Journal of Thoracic and Cardiovascular Surgery, 2007, 134, 59-64.	0.4	59
138	Effects of head-down tilt on intrapulmonary shunt fraction and oxygenation during one-lung ventilation in the lateral decubitus position. Journal of Thoracic and Cardiovascular Surgery, 2007, 134, 613-618.	0.4	16
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