

Duk-Kyung Kim

List of Publications by Year in descending order

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Version: 2024-02-01

219
papers

5,069
citations

109321

35
h-index

123424

61
g-index

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all docs

220
docs citations

220
times ranked

7173
citing authors

#	ARTICLE	IF	CITATIONS
1	Implementation and Outcomes of a Difficult Airway Code Team Composed of Anesthesiologists in a Korean Tertiary Hospital: A Retrospective Analysis of a Prospective Registry. <i>Journal of Korean Medical Science</i> , 2022, 37, e21.	2.5	1
2	The impact of pulmonary function tests on early postoperative complications in open lung resection surgery: an observational cohort study. <i>Scientific Reports</i> , 2022, 12, 1277.	3.3	3
3	Validation and Clinical Utility of the Korean Version of the Obstetric Quality-of-Recovery Score (ObsQoR-11) Following Elective Cesarean Section: A Prospective Observational Cohort Study. <i>Diagnostics</i> , 2022, 12, 291.	2.6	5
4	Clinical characteristics and radiographic outcomes of vascular Behçet's disease involving the aorta or its major branches. <i>Clinical Rheumatology</i> , 2022, , 1.	2.2	1
5	A Retrospective Population-Based Survival Study of Idiopathic Pulmonary Arterial Hypertension in Korea. <i>Journal of Korean Medical Science</i> , 2022, 37, e80.	2.5	1
6	Acute Pulmonary Embolism and Chronic Thromboembolic Pulmonary Hypertension: Clinical and Serial CT Pulmonary Angiographic Features. <i>Journal of Korean Medical Science</i> , 2022, 37, e76.	2.5	3
7	Severe dysplasminogenemia due to homozygous PLC Ala620Thr variant in a Korean woman without a history of venous thromboembolism. <i>Medicine (United States)</i> , 2022, 101, e29013.	1.0	3
8	Ultrasound-guided erector spinae plane block for pain management after gastrectomy: a randomized, single-blinded, controlled trial. <i>Korean Journal of Pain</i> , 2022, 35, 303-310.	2.2	7
9	Simulation study on flow rate accuracy of infusion pumps in vibration conditions during emergency patient transport. <i>Journal of Clinical Monitoring and Computing</i> , 2021, 35, 1253-1261.	1.6	4
10	Survival and causes of death for Takayasu's arteritis in Korea: A retrospective population-based study. <i>International Journal of Rheumatic Diseases</i> , 2021, 24, 69-73.	1.9	11
11	Risk factors associated with hypotensive bradycardic events during open shoulder surgery in the beach chair position. <i>Korean Journal of Anesthesiology</i> , 2021, 74, 38-44.	2.5	9
12	Diagnosis and treatment of nerve injury following venipuncture - A report of two cases -. <i>Anesthesia and Pain Medicine</i> , 2021, 16, 299-304.	1.4	2
13	Comparison of Respiratory Effects between Dexmedetomidine and Propofol Sedation for Ultrasound-Guided Radiofrequency Ablation of Hepatic Neoplasm: A Randomized Controlled Trial. <i>Journal of Clinical Medicine</i> , 2021, 10, 3040.	2.4	5
14	Identification of de novo EP300 and PLAU variants in a patient with Rubinstein-Taybi syndrome-related arterial vasculopathy and skeletal anomaly. <i>Scientific Reports</i> , 2021, 11, 15931.	3.3	3
15	Culture-Negative Mycotic Aortic Aneurysms Probably Have a Less Severe Clinical Nature Than Culture-Positive Counterparts. <i>Annals of Vascular Surgery</i> , 2021, 75, 150-161.	0.9	2
16	Perioperative high inspired oxygen fraction induces atelectasis in patients undergoing abdominal surgery: A randomized controlled trial. <i>Journal of Clinical Anesthesia</i> , 2021, 72, 110285.	1.6	14
17	Effects of menopausal hormone therapy on ambulatory blood pressure and arterial stiffness in postmenopausal Korean women with grade 1 hypertension: a randomized, placebo-controlled trial. <i>Clinical Hypertension</i> , 2021, 27, 18.	2.0	6
18	Comparable surgical outcomes of abdominal aortic aneurysm repair in patients with and without Marfan syndrome. <i>Journal of Vascular Surgery</i> , 2021, 74, 1163-1171.	1.1	1

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19	A case series of medical disputes related to chronic pain management in South Korea between 2009 and 2019. <i>Medicine (United States)</i> , 2021, 100, e27462.	1.0	0
20	Title Effects of Increased Optic Nerve Sheath Diameter on Inadequate Emergence from Anesthesia in Patients Undergoing Robot-Assisted Laparoscopic Prostatectomy: A Prospective Observational Study. <i>Diagnostics</i> , 2021, 11, 2260.	2.6	1
21	Factors associated with radiographic progression in patients with Takayasu's arteritis. <i>Clinical and Experimental Rheumatology</i> , 2021, 39 Suppl 129, 46-51.	0.8	1
22	Factors associated with radiographic progression in patients with Takayasu's arteritis. <i>Clinical and Experimental Rheumatology</i> , 2021, 39, 46-51.	0.8	3
23	Clinical Outcome of Extraanatomic Bypass for Midaortic Syndrome Caused by Takayasu Arteritis. <i>Annals of Thoracic Surgery</i> , 2020, 109, 1419-1425.	1.3	6
24	Moyamoya Disease and Spectrums of RNF213 Vasculopathy. <i>Translational Stroke Research</i> , 2020, 11, 580-589.	4.2	67
25	Multiple hepatic aneurysms and dry gangrene of fingertips in eosinophilic granulomatosis with polyangiitis: a case report. <i>Allergy, Asthma and Clinical Immunology</i> , 2020, 16, 90.	2.0	1
26	<p>Prediction of Postoperative Pain and Opioid Consumption Using Intraoperative Surgical Pleth Index After Surgical Incision: An Observational Study</p>. <i>Journal of Pain Research</i> , 2020, Volume 13, 2815-2824.	2.0	5
27	The incidence and clinical features of PEGylated filgrastim-induced acute aortitis in patients with breast cancer. <i>Scientific Reports</i> , 2020, 10, 18647.	3.3	16
28	Analgesic Efficacy of Preemptive Transversus Abdominis Plane Block in Patients Undergoing Laparoscopic Colorectal Cancer Surgery. <i>Journal of Clinical Medicine</i> , 2020, 9, 1577.	2.4	3
29	Nonoperating room anaesthesia for elderly patients. <i>Current Opinion in Anaesthesiology</i> , 2020, 33, 589-593.	2.0	9
30	Differential clinical manifestations and clinical outcome of cancer-related pulmonary embolism. <i>Korean Journal of Internal Medicine</i> , 2020, 35, 360-368.	1.7	5
31	17 β -Estradiol Inhibits Lysophosphatidylcholine-Induced Apoptosis in Cultured Vascular Smooth Muscle Cells. <i>Journal of Menopausal Medicine</i> , 2020, 26, 1.	1.1	5
32	Effects of 17 β -Estradiol on the Plasminogen Activator System in Vascular Smooth Muscle Cells Treated with Lysophosphatidylcholine. <i>Journal of Menopausal Medicine</i> , 2020, 26, 9.	1.1	3
33	Strategy to avoid open surgical conversion after endovascular aortic aneurysm repair for patients with infrarenal abdominal aortic aneurysm. <i>Annals of Surgical Treatment and Research</i> , 2020, 99, 344.	1.0	2
34	Limited advantage of sugammadex reversal over the traditional neuromuscular reversal technique in terms of postoperative recovery of bowel function. <i>Korean Journal of Anesthesiology</i> , 2020, 73, 87-88.	2.5	1
35	Anesthetic management of hypertensive patients. <i>Journal of the Korean Medical Association</i> , 2020, 63, 519-525.	0.3	0
36	The Impact of Metabolic Syndrome on the Incidence of Atrial Fibrillation: A Nationwide Longitudinal Cohort Study in South Korea. <i>Journal of Clinical Medicine</i> , 2019, 8, 1095.	2.4	12

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37	The effect of preventive use of corticosteroids on postoperative complications after esophagectomy: A retrospective cohort study. <i>Scientific Reports</i> , 2019, 9, 11984.	3.3	6
38	Does anticoagulation needed for distally located incidental pulmonary thromboembolism in patients with active cancer?. <i>PLoS ONE</i> , 2019, 14, e0222149.	2.5	6
39	Efficacy and Safety of Udenafil for the Treatment of Pulmonary Arterial Hypertension: a Placebo-controlled, Double-blind, Phase IIb Clinical Trial. <i>Clinical Therapeutics</i> , 2019, 41, 1499-1507.	2.5	13
40	Acute Hemodynamic Changes after Single Administration of Udenafil in Pulmonary Arterial Hypertension: a Phase IIa Study. <i>Korean Circulation Journal</i> , 2019, 49, 353.	1.9	6
41	A novel <i>SMAD6</i> variant in a patient with severely calcified bicuspid aortic valve and thoracic aortic aneurysm. <i>Molecular Genetics & Genomic Medicine</i> , 2019, 7, e620.	1.2	12
42	Comparison of Operator Workloads Associated with the Single-unit Anyfusion [®] Pump and the Changeover from a Syringe Pump to an Infusion Pump. <i>Journal of Korean Medical Science</i> , 2019, 34, e314.	2.5	5
43	Pulmonary Arterial Hypertension and Pregnancy: Single Center Experience in Current Era of Targeted Therapy. <i>Korean Circulation Journal</i> , 2019, 49, 545.	1.9	7
44	Trends in medical disputes involving anesthesia during July 2009–June 2018: an analysis of the Korean Society of Anesthesiologists database. <i>Korean Journal of Anesthesiology</i> , 2019, 72, 156-163.	2.5	10
45	Comparative Analysis of Anesthetic Legal Disputes between Older and Younger Patients Referred to the Korean Society of Anesthesiologists in 2009–2018. <i>Annals of Geriatric Medicine and Research</i> , 2019, 23, 204-211.	1.8	1
46	Natural history of spontaneous isolated celiac artery dissection after conservative treatment. <i>Journal of Vascular Surgery</i> , 2018, 68, 55-63.	1.1	21
47	Nonsyndromic Peripheral Pulmonary Artery Stenosis Is Associated With Homozygosity of RNF213 p.Arg4810Lys Regardless of Co-occurrence of Moyamoya Disease. <i>Chest</i> , 2018, 153, 404-413.	0.8	43
48	Comparison of the Effect of Aliskiren Versus Negative Controls on Aortic Stiffness in Patients With Marfan Syndrome Under Treatment With Atenolol. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2018, 71, 743-749.	0.6	2
49	Prevalence and mortality of congenital heart disease in Korean adults. <i>Medicine (United States)</i> , 2018, 97, e11348.	1.0	15
50	Impact of Balloon Pulmonary Angioplasty on Hemodynamics and Clinical Outcomes in Patients with Chronic Thromboembolic Pulmonary Hypertension: the Initial Korean Experience. <i>Journal of Korean Medical Science</i> , 2018, 33, e24.	2.5	19
51	Comparison of Safety Profiles between Non-operating Room Anesthesia and Operating Room Anesthesia: a Study of 199,764 Cases at a Korean Tertiary Hospital. <i>Journal of Korean Medical Science</i> , 2018, 33, e183.	2.5	17
52	Lack of association between airflow limitation and recurrence of venous thromboembolism among cancer patients with pulmonary embolism. <i>International Journal of COPD</i> , 2018, Volume 13, 937-943.	2.3	2
53	A retrospective analysis on the relationship between intraoperative hypothermia and postoperative ileus after laparoscopic colorectal surgery. <i>PLoS ONE</i> , 2018, 13, e0190711.	2.5	22
54	Successful use of supraglottic airway in a professional singer undergoing laparoscopic living donor right hepatectomy - A case report -. <i>Anesthesia and Pain Medicine</i> , 2018, 13, 423-426.	1.4	1

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55	Prevalence of Takayasu's arteritis in Korea. <i>Clinical and Experimental Rheumatology</i> , 2018, 36 Suppl 111, 163-164.	0.8	2
56	Treatment strategy based on the natural course for patients with spontaneous isolated superior mesenteric artery dissection. <i>Journal of Vascular Surgery</i> , 2017, 65, 1142-1151.	1.1	63
57	Treatment strategy based on the natural course of the disease for patients with spontaneous isolated abdominal aortic dissection. <i>Journal of Vascular Surgery</i> , 2017, 66, 1668-1678.e3.	1.1	9
58	The influence of epidural catheter on the incidence of intravascular injection during caudal block. <i>Skeletal Radiology</i> , 2017, 46, 1707-1713.	2.0	4
59	Incidence and risk factors of postoperative sore throat after endotracheal intubation in Korean patients. <i>Journal of International Medical Research</i> , 2017, 45, 744-752.	1.0	46
60	Clinical characteristics and outcomes of 61 patients with chronic periaortitis including IgG4-related and non-IgG4-related cases. <i>International Journal of Rheumatic Diseases</i> , 2017, 20, 1751-1762.	1.9	22
61	A Case of Antley-Bixler Syndrome With a Novel Likely Pathogenic Variant (c.529G>C) in the <i>POR</i> Gene. <i>Annals of Laboratory Medicine</i> , 2017, 37, 559-562.	2.5	9
62	Long-term Survival Rates for Patients with Aortic Aneurysm. <i>Journal of Lipid and Atherosclerosis</i> , 2017, 6, 22.	3.5	0
63	Diverse Phenotypic Expression of Cardiomyopathies in a Family with TNNI3 p.Arg145Trp Mutation. <i>Korean Circulation Journal</i> , 2017, 47, 270.	1.9	7
64	Gender Differences in Clinical Profiles of Stress-Induced Cardiomyopathy. <i>Journal of Cardiovascular Imaging</i> , 2017, 25, 111.	0.8	7
65	The Prevalence of Marfan Syndrome in Korea. <i>Journal of Korean Medical Science</i> , 2017, 32, 576.	2.5	10
66	The prevalence and clinical manifestation of hereditary thrombophilia in Korean patients with unprovoked venous thromboembolisms. <i>PLoS ONE</i> , 2017, 12, e0185785.	2.5	8
67	Analysis of medical disputes regarding chronic pain management in the 2009-2016 period using the Korean Society of Anesthesiologists database. <i>Korean Journal of Anesthesiology</i> , 2017, 70, 188.	2.5	6
68	Anything that can go wrong, will go wrong: should a pre-existing epidural catheter be discarded for an intrapartum cesarean section?. <i>Korean Journal of Anesthesiology</i> , 2017, 70, 373.	2.5	1
69	The safety of endoscopic esophageal procedures under general anesthesia. <i>Korean Journal of Anesthesiology</i> , 2017, 70, 555.	2.5	4
70	Clinical Characteristics of Marfan Syndrome in Korea. <i>Korean Circulation Journal</i> , 2016, 46, 841.	1.9	10
71	Frequency of concomitant ischemic heart disease and risk factor analysis for an early postoperative myocardial infarction after elective abdominal aortic aneurysm repair. <i>Annals of Surgical Treatment and Research</i> , 2016, 90, 171.	1.0	6
72	Moyamoya Disease: Cardiologist's Perspectives. <i>Journal of Lipid and Atherosclerosis</i> , 2016, 5, 115.	3.5	6

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73	Estrogen-mediated Height Control in Girls with Marfan Syndrome. <i>Journal of Korean Medical Science</i> , 2016, 31, 275.	2.5	5
74	Practice guidelines for propofol sedation by non-anesthesiologists: the Korean Society of Anesthesiologists Task Force recommendations on propofol sedation. <i>Korean Journal of Anesthesiology</i> , 2016, 69, 545.	2.5	19
75	Utility of FDG PET/CT for Differential Diagnosis of Patients Clinically Suspected of IgG4-Related Disease. <i>Clinical Nuclear Medicine</i> , 2016, 41, e237-e243.	1.3	42
76	Structural equation modeling of the quality of life for patients with marfan syndrome. <i>Health and Quality of Life Outcomes</i> , 2016, 14, 83.	2.4	26
77	Association Between Presence of a Cardiac Intensivist and Mortality in an Adult Cardiac Care Unit. <i>Journal of the American College of Cardiology</i> , 2016, 68, 2637-2648.	2.8	101
78	Efficacy of intravenous fluid warming during goal-directed fluid therapy in patients undergoing laparoscopic colorectal surgery: a randomized controlled trial. <i>Journal of International Medical Research</i> , 2016, 44, 605-612.	1.0	10
79	Borderline ankle-brachial index is associated with poor short-term clinical outcome after coronary artery intervention. <i>Atherosclerosis</i> , 2016, 249, 186-190.	0.8	7
80	Natural History of Asymptomatic Moderate Carotid Artery Stenosis in the Era of Medical Therapy. <i>World Neurosurgery</i> , 2016, 91, 247-253.	1.3	13
81	Comparison of saddle, lumbar epidural and caudal blocks on anal sphincter tone: A prospective, randomized study. <i>Journal of International Medical Research</i> , 2016, 44, 1061-1071.	1.0	10
82	Management of acute massive pulmonary embolism: Is surgical embolectomy inferior to thrombolysis?. <i>International Journal of Cardiology</i> , 2016, 203, 579-583.	1.7	36
83	Comparison of clinical characteristics in patients with Takayasu arteritis with and without concomitant tuberculosis. <i>Heart and Vessels</i> , 2016, 31, 1277-1284.	1.2	28
84	Carbon dioxide pneumothorax occurring during laparoscopy-assisted gastrectomy due to a congenital diaphragmatic defect: a case report. <i>Korean Journal of Anesthesiology</i> , 2016, 69, 88.	2.5	8
85	Screening for Abdominal Aortic Aneurysm during Transthoracic Echocardiography in Patients with Significant Coronary Artery Disease. <i>Yonsei Medical Journal</i> , 2015, 56, 38.	2.2	21
86	Analysis of Protrusio Acetabuli Using a CT-based Diagnostic Method in Korean Patients with Marfan Syndrome: Prevalence and Association with Other Manifestations. <i>Journal of Korean Medical Science</i> , 2015, 30, 1260.	2.5	5
87	Brachial-Ankle Pulse Wave Velocity as a Screen for Arterial Stiffness: A Comparison with Cardiac Magnetic Resonance. <i>Yonsei Medical Journal</i> , 2015, 56, 617.	2.2	7
88	Risk Factors of Emergence Agitation in Adults Undergoing General Anesthesia for Nasal Surgery. <i>Clinical and Experimental Otorhinolaryngology</i> , 2015, 8, 46.	2.1	80
89	Analysis of Anesthesia-related Medical Disputes in the 2009-2014 Period Using the Korean Society of Anesthesiologists Database. <i>Journal of Korean Medical Science</i> , 2015, 30, 207.	2.5	24
90	Disease-specific Growth Charts of Marfan Syndrome Patients in Korea. <i>Journal of Korean Medical Science</i> , 2015, 30, 911.	2.5	11

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91	Obesity Is Independently Associated with Spinal Anesthesia Outcomes: A Prospective Observational Study. PLoS ONE, 2015, 10, e0124264.	2.5	16
92	Aggravation of Hepatopulmonary Syndrome after Sildenafil Treatment in a Patient with Coexisting Portopulmonary Hypertension. Korean Circulation Journal, 2015, 45, 77.	1.9	7
93	The Risk Factors That Predict Chronic Hypertension After Delivery in Women With a History of Hypertensive Disorders of Pregnancy. Medicine (United States), 2015, 94, e1747.	1.0	23
94	Mutations in DDX58, which Encodes RIG-I, Cause Atypical Singleton-Merten Syndrome. American Journal of Human Genetics, 2015, 96, 266-274.	6.2	169
95	A novel nonsense mutation Tyr301* of PROS1 causing protein S deficiency. Blood Coagulation and Fibrinolysis, 2015, 26, 223-224.	1.0	3
96	Analysis of factors related to vagally mediated reflex bradycardia during gastrectomy. Journal of Anesthesia, 2015, 29, 874-880.	1.7	6
97	Surgical treatment of middle aortic syndrome due to Takayasu arteritis. Journal of Vascular Surgery, 2015, 62, 750-751.	1.1	5
98	Impact of surgical approach on postoperative delirium in elderly patients undergoing gastrectomy: laparoscopic versus open approaches. Korean Journal of Anesthesiology, 2015, 68, 379.	2.5	28
99	Determinants of Brachial-Ankle Pulse Wave Velocity and Carotid-Femoral Pulse Wave Velocity in Healthy Koreans. Journal of Korean Medical Science, 2014, 29, 798.	2.5	34
100	Clinical Utility of Coronary CT Angiography with Stress Perfusion CT in Preoperative Cardiac Risk Evaluation. Korean Circulation Journal, 2014, 44, 170.	1.9	2
101	Takayasu Arteritis: Assessment of Coronary Arterial Abnormalities with 128-Section Dual-Source CT Angiography of the Coronary Arteries and Aorta. Radiology, 2014, 270, 74-81.	7.3	87
102	Management of Cardiac Arrest Caused by Acute Massive Pulmonary Thromboembolism. ASAIO Journal, 2014, 60, 280-283.	1.6	22
103	Distinct frequencies and mutation spectrums of genetic thrombophilia in Korea in comparison with other Asian countries both in patients with thromboembolism and in the general population. Haematologica, 2014, 99, 561-569.	3.5	46
104	Changes in the etiology of valvular heart disease in the rapidly aging Korean population. International Journal of Cardiology, 2014, 174, 355-359.	1.7	22
105	Perturbation of NCOA6 Leads to Dilated Cardiomyopathy. Cell Reports, 2014, 8, 991-998.	6.4	24
106	The genomic architecture of the PROS1 gene underlying large tandem duplication mutation that causes thrombophilia from hereditary protein S deficiency. Gene, 2014, 547, 295-299.	2.2	3
107	Aortic diameter predicts acute type A aortic dissection in patients with Marfan syndrome but not in patients without Marfan syndrome. Journal of Thoracic and Cardiovascular Surgery, 2014, 147, 1505-1510.	0.8	44
108	Malperfusion Syndrome Without Organ Failure Is Not a Risk Factor for Surgical Procedures for Type AA Aortic Dissection. Annals of Thoracic Surgery, 2014, 98, 59-64.	1.3	21

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109	Assessment of regional aortic stiffness with cardiac magnetic resonance imaging in a healthy Asian population. <i>International Journal of Cardiovascular Imaging</i> , 2013, 29, 57-64.	1.5	18
110	Long term results of endovascular treatment in renal arterial stenosis from Takayasu arteritis: Angioplasty versus stent placement. <i>European Journal of Radiology</i> , 2013, 82, 1913-1918.	2.6	53
111	Comparative measurement of aortic root by transthoracic echocardiography in normal Korean population based on two different guidelines. <i>Cardiovascular Ultrasound</i> , 2013, 11, 28.	1.6	31
112	Fibrotic Periaortitis Infiltrating Into the Aortic and Mitral Valves. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2013, 66, 662.	0.6	1
113	Hemodynamic Patterns for Symptomatic Presentations of Severe Aortic Stenosis. <i>JACC: Cardiovascular Imaging</i> , 2013, 6, 137-146.	5.3	63
114	Aortic dilatation and calcification in asymptomatic patients with bicuspid aortic valve: analysis in a Korean health screening population. <i>International Journal of Cardiovascular Imaging</i> , 2013, 29, 553-560.	1.5	9
115	Development of a enterovirus diagnostic assay system for diagnosis of viral myocarditis in humans. <i>Microbiology and Immunology</i> , 2013, 57, 281-287.	1.4	6
116	Predictors of Left Ventricular Reverse Remodeling and Subsequent Outcome in Nonischemic Dilated Cardiomyopathy. <i>Circulation Journal</i> , 2013, 77, 462-469.	1.6	47
117	Positive Correlation Between the Dysregulation of Transforming Growth Factor- β 1 and Aneurysmal Pathological Changes in Patients With Marfan Syndrome. <i>Circulation Journal</i> , 2013, 77, 952-958.	1.6	23
118	Peripheral Artery Disease in Korean Patients Undergoing Percutaneous Coronary Intervention: Prevalence and Association with Coronary Artery Disease Severity. <i>Journal of Korean Medical Science</i> , 2013, 28, 87.	2.5	23
119	Immunoglobulin G4 Non-Related Sclerosing Disease with Intracardiac Mass Mimicking Mitral Stenosis: Case Report. <i>Journal of Korean Medical Science</i> , 2013, 28, 1830.	2.5	5
120	Comparison of Cardiovascular Risk Factors for Peripheral Artery Disease and Coronary Artery Disease in the Korean Population. <i>Korean Circulation Journal</i> , 2013, 43, 316.	1.9	16
121	Clinical Characteristics of Acute Arterial Thromboembolism of Upper Extremity. <i>Vascular Specialist International</i> , 2013, 29, 85-90.	0.6	0
122	Prehypertension and obesity in middle-aged Korean men and women: the third Korea national health and nutrition examination survey (KNHANES III) study. <i>Journal of Public Health</i> , 2012, 34, 562-569.	1.8	9
123	Heterogeneous lengths of copy number mutations in human coagulopathy revealed by genome-wide high-density SNP array. <i>Haematologica</i> , 2012, 97, 304-309.	3.5	7
124	Antiviral Activity of Coxsackievirus B3 3C Protease Inhibitor in Experimental Murine Myocarditis. <i>Journal of Infectious Diseases</i> , 2012, 205, 491-497.	4.0	23
125	Role of the Myristoylation Site in Expressing Exogenous Functional Proteins in Coxsackieviral Vector. <i>Bioscience, Biotechnology and Biochemistry</i> , 2012, 76, 1173-1176.	1.3	1
126	Clinical features and genetic analysis of Korean patients with Loey's "Dietz syndrome. <i>Journal of Human Genetics</i> , 2012, 57, 52-56.	2.3	9

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127	Foreign Gene Transfer to Cardiomyocyte Using a Replication-Defective Recombinant Coxsackievirus B3 without Cytotoxicity. <i>Intervirology</i> , 2012, 55, 201-209.	2.8	4
128	Transient constrictive pericarditis in systemic lupus erythematosus. <i>European Heart Journal Cardiovascular Imaging</i> , 2012, 13, 793-793.	1.2	8
129	Surgical bypass vs endovascular treatment for patients with supra-aortic arterial occlusive disease due to Takayasu arteritis. <i>Journal of Vascular Surgery</i> , 2012, 55, 693-700.	1.1	87
130	Cardiovascular manifestations of Takayasu arteritis and their relationship to the disease activity: Analysis of 204 Korean patients at a single center. <i>International Journal of Cardiology</i> , 2012, 159, 14-20.	1.7	134
131	Polyarteritis Nodosa Involving Renal and Coronary Arteries. <i>Journal of the American College of Cardiology</i> , 2012, 59, e13.	2.8	4
132	Risk factors for delayed recanalization of calf vein thrombosis. [Chapchi] <i>Journal Taehan Oekwa Hakhoe</i> , 2012, 82, 306.	1.1	2
133	Ischemic Stroke in Takayasu's Arteritis: Lesion Patterns and Possible Mechanisms. <i>Journal of Clinical</i>		

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145	The usefulness of multidetector computed tomographic angiography for the diagnosis of Marfan syndrome by Ghent criteria. <i>International Journal of Cardiovascular Imaging</i> , 2011, 27, 679-688.	1.5	13
146	Successful bosentan therapy for pulmonary arterial hypertension associated with hereditary hemorrhagic telangiectasia. <i>Heart and Vessels</i> , 2011, 26, 231-234.	1.2	20
147	Presence of simple renal cysts is associated with increased risk of aortic dissection: a common manifestation of connective tissue degeneration?. <i>Heart</i> , 2011, 97, 55-59.	2.9	27
148	Indications and Short-term Results of Open Surgical Repair of Abdominal Aortic Aneurysm in an Endovascular Era. [Chapchi] <i>Journal Taehan Oekwa Hakhoe</i> , 2011, 80, 212.	1.1	1
149	Atrioventricular Reverse Remodeling After Valve Repair for Chronic Severe Mitral Regurgitation: 1â€Year Followâ€Up. <i>Clinical Cardiology</i> , 2010, 33, 630-637.	1.8	21
150	Clinical characteristics, and laboratory and echocardiographic findings in takotsubo cardiomyopathy presenting as cardiogenic shock. <i>Journal of Critical Care</i> , 2010, 25, 329-335.	2.2	28
151	Early detection of cardiac involvement in Miyoshi myopathy: 2D strain echocardiography and late gadolinium enhancement cardiovascular magnetic resonance. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2010, 12, 31.	3.3	34
152	Routine Screening for Abdominal Aortic Aneurysm during Clinical Transthoracic Echocardiography in a Korean Population. <i>Echocardiography</i> , 2010, 27, 1182-1187.	0.9	28
153	Dual Pulsed-Wave Doppler Tracing of Right Ventricular Inflow and Outflow: Single Cardiac Cycle Right Ventricular Tei Index and Evaluation of Right Ventricular Function. <i>Korean Circulation Journal</i> , 2010, 40, 391.	1.9	7
154	Flash Pulmonary Edema in a Patient With Unilateral Renal Artery Stenosis and Bilateral Functioning Kidneys. <i>Korean Circulation Journal</i> , 2010, 40, 42.	1.9	9
155	Preoperative N-terminal pro-B type natriuretic peptide level can predict the regression of left ventricular mass after valvular surgery in patients with chronic severe mitral regurgitation: One-year follow-up. <i>International Journal of Cardiology</i> , 2010, 145, 203-208.	1.7	5
156	Clinical Features and Mutations in the ENG, ACVRL1, and SMAD4 genes in Korean Patients with Hereditary Hemorrhagic Telangiectasia. <i>Journal of Korean Medical Science</i> , 2009, 24, 69.	2.5	11
157	Effects of curcumin for preventing restenosis in a hypercholesterolemic rabbit iliac artery stent model. <i>Catheterization and Cardiovascular Interventions</i> , 2009, 74, 881-888.	1.7	24
158	Enhanced dermal wound neovascularization by targeted delivery of endothelial progenitor cells using an RGD-g-PLLA scaffold. <i>Biomaterials</i> , 2009, 30, 3742-3748.	11.4	86
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