

# Woo-Hyun Lim

## List of Publications by Year in descending order

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78  
papers

1,933  
citations

279701

23  
h-index

276775

41  
g-index

78  
all docs

78  
docs citations

78  
times ranked

3147  
citing authors

#	ARTICLE	IF	CITATIONS
1	Biodegradable-polymer drug-eluting stents vs. bare metal stents vs. durable-polymer drug-eluting stents: a systematic review and Bayesian approach network meta-analysis. <i>European Heart Journal</i> , 2014, 35, 1147-1158.	1.0	152
2	Effectiveness and Safety of Non-Vitamin K Antagonist Oral Anticoagulants in Asian Patients With Atrial Fibrillation. <i>Stroke</i> , 2017, 48, 3040-3048.	1.0	117
3	2018 Korean Guideline of Atrial Fibrillation Management. <i>Korean Circulation Journal</i> , 2018, 48, 1033.	0.7	108
4	Mortality and causes of death in patients with atrial fibrillation: A nationwide population-based study. <i>PLoS ONE</i> , 2018, 13, e0209687.	1.1	108
5	Underweight is a risk factor for atrial fibrillation: A nationwide population-based study. <i>International Journal of Cardiology</i> , 2016, 215, 449-456.	0.8	96
6	Validation of diagnostic codes of major clinical outcomes in a National Health Insurance database. <i>International Journal of Arrhythmia</i> , 2019, 20, .	0.3	73
7	Comparison of endothelialization and neointimal formation with stents coated with antibodies against CD34 and vascular endothelial-cadherin. <i>Biomaterials</i> , 2012, 33, 8917-8927.	5.7	70
8	Safety and efficacy of everolimus- versus sirolimus-eluting stents: A systematic review and meta-analysis of 11 randomized trials. <i>American Heart Journal</i> , 2013, 165, 241-250.e4.	1.2	66
9	Ambient air pollution and out-of-hospital cardiac arrest. <i>International Journal of Cardiology</i> , 2016, 203, 1086-1092.	0.8	66
10	Stent Coated With Antibody Against Vascular Endothelial-Cadherin Captures Endothelial Progenitor Cells, Accelerates Re-Endothelialization, and Reduces Neointimal Formation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011, 31, 2798-2805.	1.1	64
11	Evaluation of the association between diabetic retinopathy and the incidence of atrial fibrillation: A nationwide population-based study. <i>International Journal of Cardiology</i> , 2016, 223, 953-957.	0.8	62
12	Atrial fibrillation risk in metabolically healthy obesity: A nationwide population-based study. <i>International Journal of Cardiology</i> , 2017, 240, 221-227.	0.8	59
13	Cirrhosis is a risk factor for atrial fibrillation: A nationwide, population-based study. <i>Liver International</i> , 2017, 37, 1660-1667.	1.9	54
14	Temporal trends of the prevalence and incidence of atrial fibrillation and stroke among Asian patients with hypertrophic cardiomyopathy: A nationwide population-based study. <i>International Journal of Cardiology</i> , 2018, 273, 130-135.	0.8	47
15	Association between adult height, myocardial infarction, heart failure, stroke and death: a Korean nationwide population-based study. <i>International Journal of Epidemiology</i> , 2018, 47, 289-298.	0.9	45
16	Increased risk of atrial fibrillation in patients with inflammatory bowel disease: A nationwide population-based study. <i>World Journal of Gastroenterology</i> , 2019, 25, 2788-2798.	1.4	41
17	Risk of Ischemic Stroke in Patients With Non-Valvular Atrial Fibrillation Not Receiving Oral Anticoagulants—Korean Nationwide Population-Based Study. <i>Circulation Journal</i> , 2017, 81, 1158-1164.	0.7	38
18	Heat, heat waves, and out-of-hospital cardiac arrest. <i>International Journal of Cardiology</i> , 2016, 221, 232-237.	0.8	37

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19	Increased Risk of Atrial Fibrillation and Thromboembolism in Patients with Severe Psoriasis: a Nationwide Population-based Study. <i>Scientific Reports</i> , 2017, 7, 9973.	1.6	37
20	Variability of fractional flow reserve according to the methods of hyperemia induction. <i>Catheterization and Cardiovascular Interventions</i> , 2015, 85, 970-976.	0.7	36
21	Association between arterial stiffness and left ventricular diastolic function in relation to gender and age. <i>Medicine (United States)</i> , 2017, 96, e5783.	0.4	31
22	Subclinical alterations in left ventricular structure and function according to obesity and metabolic health status. <i>PLoS ONE</i> , 2019, 14, e0222118.	1.1	31
23	Ankylosing spondylitis: A novel risk factor for atrial fibrillation – A nationwide population-based study. <i>International Journal of Cardiology</i> , 2019, 275, 77-82.	0.8	31
24	Additional prognostic value of brachial-ankle pulse wave velocity to coronary computed tomography angiography in patients with suspected coronary artery disease. <i>Atherosclerosis</i> , 2018, 268, 127-137.	0.4	24
25	Fabrication of biofunctional stents with endothelial progenitor cell specificity for vascular re-endothelialization. <i>Colloids and Surfaces B: Biointerfaces</i> , 2013, 102, 744-751.	2.5	22
26	Proteinuria Detected by Urine Dipstick Test as a Risk Factor for Atrial Fibrillation: A Nationwide Population-Based Study. <i>Scientific Reports</i> , 2017, 7, 6324.	1.6	22
27	Temporal trends in prevalence and antithrombotic treatment among Asians with atrial fibrillation undergoing percutaneous coronary intervention: A nationwide Korean population-based study. <i>PLoS ONE</i> , 2019, 14, e0209593.	1.1	22
28	Delayed Diagnosis of Traumatic Ventricular Septal Defect in Penetrating Chest Injury: Small Evidence on Echocardiography Makes Big Difference. <i>Journal of Cardiovascular Imaging</i> , 2010, 18, 28.	0.8	20
29	Safety and efficacy of intracoronary nicorandil as hyperaemic agent for invasive physiological assessment: a patient-level pooled analysis. <i>EuroIntervention</i> , 2016, 12, e208-e215.	1.4	19
30	Prediction of cardiovascular events using brachial-ankle pulse wave velocity in hypertensive patients. <i>Journal of Clinical Hypertension</i> , 2020, 22, 1659-1665.	1.0	18
31	Impact of Hemoglobin Levels and Their Dynamic Changes on the Risk of Atrial Fibrillation: A Nationwide Population-Based Study. <i>Scientific Reports</i> , 2020, 10, 6762.	1.6	17
32	Soluble Tumor Necrosis Factor Receptors and Arterial Stiffness in Patients With Coronary Atherosclerosis. <i>American Journal of Hypertension</i> , 2017, 30, 313-318.	1.0	16
33	Relationship between brachial-ankle pulse wave velocity and invasively measured aortic pulse pressure. <i>Journal of Clinical Hypertension</i> , 2018, 20, 462-468.	1.0	14
34	Different prognostic factors according to left ventricular systolic function in patients with acute myocardial infarction. <i>International Journal of Cardiology</i> , 2016, 221, 90-96.	0.8	13
35	Association between reduced arterial stiffness and preserved diastolic function of the left ventricle in middle-aged and elderly patients. <i>Journal of Clinical Hypertension</i> , 2017, 19, 620-626.	1.0	12
36	Interaction of Metabolic Health and Obesity on Subclinical Target Organ Damage. <i>Metabolic Syndrome and Related Disorders</i> , 2018, 16, 46-53.	0.5	12

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37	Comparison of endothelial function improvement estimated with reactive hyperemia index between ramipril and telmisartan in hypertensive patients. <i>Clinical Hypertension</i> , 2017, 23, 4.	0.7	11
38	Relationship of Socioeconomic Status to Arterial Stiffness: Comparison Between Medical Aid Beneficiaries and National Health Insurance Beneficiaries. <i>American Journal of Hypertension</i> , 2020, 33, 718-725.	1.0	11
39	Associations of Brachial-Ankle Pulse Wave Velocity With Left Ventricular Geometry and Diastolic Function in Untreated Hypertensive Patients. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 647491.	1.1	11
40	Incidence and Risk Factors Associated With Hospitalization for Variant Angina in Korea. <i>Medicine (United States)</i> , 2016, 95, e3237.	0.4	10
41	Body mass index and the risk of low femoral artery puncture in coronary angiography under fluoroscopy guidance. <i>Medicine (United States)</i> , 2018, 97, e0070.	0.4	10
42	Risk of Atrial Fibrillation in Relation to the Time Course of Type 2 Diabetes Mellitus and Fasting Blood Glucose. <i>American Journal of Cardiology</i> , 2019, 124, 1881-1888.	0.7	10
43	Asymptomatic Right Coronary Artery-to-Pulmonary Artery Fistula Incidentally Detected by Transthoracic Echocardiography. <i>Journal of Cardiovascular Imaging</i> , 2009, 17, 106.	0.8	9
44	Deep Learning-Based Algorithm for the Detection and Characterization of MRI Safety of Cardiac Implantable Electronic Devices on Chest Radiographs. <i>Korean Journal of Radiology</i> , 2021, 22, 1918.	1.5	9
45	Comparison between zotarolimus-eluting stents and first generation drug-eluting stents in the treatment of patients with acute ST-segment elevation myocardial infarction. <i>International Journal of Cardiology</i> , 2013, 166, 118-125.	0.8	8
46	Increased Risk of Atrial Fibrillation in the Early Period after Herpes Zoster Infection: a Nationwide Population-based Case-control Study. <i>Journal of Korean Medical Science</i> , 2018, 33, e160.	1.1	8
47	Increased risk of atrial fibrillation in patients with Behçet's disease: A nationwide population-based study. <i>International Journal of Cardiology</i> , 2019, 292, 106-111.	0.8	8
48	Prognostic value of arterial stiffness according to the cardiovascular risk profiles. <i>Journal of Human Hypertension</i> , 2021, 35, 978-984.	1.0	8
49	Everolimus- versus sirolimus-eluting stents for the treatment of unprotected left main coronary artery stenosis (results from the EXCELLENT registry). <i>International Journal of Cardiology</i> , 2013, 168, 2738-2744.	0.8	7
50	Incidence and factors associated with mortality in 2,476 patients with variant angina in Korea. <i>Scientific Reports</i> , 2017, 7, 46031.	1.6	7
51	Gender Difference in the Association between Aortic Pulse Pressure and Left Ventricular Filling Pressure in the Elderly: An Invasive Hemodynamic Study. <i>Journal of Cardiac Failure</i> , 2017, 23, 224-230.	0.7	7
52	Association between epicardial adipose tissue thickness and parameters of target organ damage in patients undergoing coronary angiography. <i>Hypertension Research</i> , 2019, 42, 549-557.	1.5	7
53	Improved Prognostic Value in Predicting Long-Term Cardiovascular Events by a Combination of High-Sensitivity C-Reactive Protein and Brachial-Ankle Pulse Wave Velocity. <i>Journal of Clinical Medicine</i> , 2021, 10, 3291.	1.0	7
54	Chromosomal abnormalities and atrial fibrillation and ischemic stroke incidence: a nationwide population-based study. <i>Scientific Reports</i> , 2020, 10, 15872.	1.6	7

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55	Gender difference in the association between brachial-ankle pulse wave velocity and cardiovascular risk scores. <i>Korean Journal of Internal Medicine</i> , 2019, 34, 539-548.	0.7	7
56	Development of a Rabbit Model for a Preclinical Comparison of Coronary Stent Types<i>In-Vivo</i>. <i>Korean Circulation Journal</i> , 2013, 43, 713.	0.7	6
57	Additional Value of Brachial-Ankle Pulse Wave Velocity to Single-Photon Emission Computed Tomography in the Diagnosis of Coronary Artery Disease. <i>Journal of Atherosclerosis and Thrombosis</i> , 2017, 24, 1249-1257.	0.9	6
58	The comparison of the impact of arterial stiffness and central pressure on left ventricular geometry and diastolic function. <i>Clinical Hypertension</i> , 2019, 25, 18.	0.7	6
59	Comparison of dual antiplatelet therapy prescribed as one-pill versus two-pill regimen. <i>Thrombosis and Haemostasis</i> , 2016, 116, 78-86.	1.8	5
60	Association between dental health and obstructive coronary artery disease: an observational study. <i>BMC Cardiovascular Disorders</i> , 2019, 19, 98.	0.7	5
61	Gender Related Association between Arterial Stiffness and Aortic Root Geometry. <i>Journal of Cardiovascular Imaging</i> , 2019, 27, 11.	0.2	5
62	Clinical Factors Associated with Obstructive Coronary Artery Disease in Patients with Out-of-Hospital Cardiac Arrest: Data from the Korean Cardiac Arrest Research Consortium (KoCARC) Registry. <i>Journal of Korean Medical Science</i> , 2019, 34, e159.	1.1	5
63	Association Between Body Mass Index and Arterial Stiffness. <i>Cardiometabolic Syndrome Journal</i> , 0, 2, .	1.0	5
64	Effects of 600 mg versus 300 mg Loading Dose of Clopidogrel in Asian Patients with ST-Segment Elevation Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention: Long-Term Follow-Up Study. <i>Yonsei Medical Journal</i> , 2012, 53, 906.	0.9	3
65	Recurrent Acute Decompensated Heart Failure Owing to Severe Iron Deficiency Anemia Caused by Inappropriate Habitual Bloodletting. <i>Journal of Cardiovascular Imaging</i> , 2015, 23, 253.	0.8	3
66	Findings of Single-Photon Emission Computed Tomography and Its Relation with Quantitative Coronary Angiography in Patients with Significant Stenosis of the Left Main Coronary Artery. <i>Korean Journal of Radiology</i> , 2018, 19, 101.	1.5	3
67	Sex-specific associations of brachialâ€“ankle pulse wave velocity with adverse cardiac remodeling and long-term cardiovascular outcome. <i>Journal of Hypertension</i> , 2022, 40, 364-373.	0.3	3
68	Prognostic value of arterial stiffness in menopausal women. <i>Menopause</i> , 2022, 29, 573-579.	0.8	3
69	Comparison of 2â€“year clinical outcomes between zotarolimusâ€“, sirolimusâ€“, and paclitaxelâ€“eluting stents in real life clinical practice. <i>Catheterization and Cardiovascular Interventions</i> , 2014, 83, 349-359.	0.7	2
70	The value of diastolic flow reversal in the descending thoracic aorta as a determinant of invasively measured aortic pulse pressure. <i>Echocardiography</i> , 2017, 34, 649-655.	0.3	2
71	2018 Korean Heart Rhythm Society Guidelines for The Rate Control of Atrial Fibrillation. <i>Korean Journal of Medicine</i> , 2018, 93, 133-139.	0.1	2
72	Associations between measurements of central blood pressure and target organ damage in high-risk patients. <i>Clinical Hypertension</i> , 2021, 27, 23.	0.7	2

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73	Data on the clinical usefulness of brachial-ankle pulse wave velocity in patients with suspected coronary artery disease. <i>Data in Brief</i> , 2018, 16, 1078-1082.	0.5	1
74	Association between aortic knob width and invasively measured aortic pulse pressure. <i>Blood Pressure Monitoring</i> , 2018, 23, 121-126.	0.4	1
75	Correlations between invasively measured aortic pressures and left ventricular end-diastolic pressure in patients undergoing coronary angiography. <i>Blood Pressure Monitoring</i> , 2019, 24, 241-247.	0.4	1
76	Association between the level of serum soluble ST2 and invasively measured aortic pulse pressure in patients undergoing coronary angiography. <i>Medicine (United States)</i> , 2019, 98, e14215.	0.4	1
77	Age-specific association between invasively measured central blood pressure and left ventricular mass index. <i>Clinical and Experimental Hypertension</i> , 2021, 43, 1-9.	0.5	1
78	Korean Heart Rhythm Society 2019 Practical Guidelines on Antithrombotic Therapy for AF Patients Undergoing Percutaneous Coronary Intervention or Structural Heart Disease Intervention. <i>Korean Journal of Medicine</i> , 2019, 94, 330-342.	0.1	0