Seokhun Yang

List of Publications by Year
in descending order

37 papers	542 citations	687220 13 h-index	713332 21 g-index
37 all docs	37 docs citations	37 times ranked	788 citing authors

#	Article	IF	Citations
1	Differential Prognostic Implications of Pre- and Post-Stent Fractional Flow Reserve in Patients Undergoing Percutaneous Coronary Intervention. Korean Circulation Journal, 2022, 52, 47.	0.7	3
2	Association of Longitudinal Trajectories of Insulin Resistance With Adverse Renal Outcomes. Diabetes Care, 2022, 45, 1268-1275.	4.3	8
3	Interactions Between Morphological Plaque Characteristics and CoronaryÂPhysiology. JACC: Cardiovascular Imaging, 2022, 15, 1139-1151.	2.3	19
4	Single-Timepoint Snapshot ofÂHemoglobin. JACC Asia, 2022, , .	0.5	0
5	Angiographic complete revascularization versus incomplete revascularization in patients with diabetes mellitus. Cardiovascular Diabetology, 2022, 21, 56.	2.7	2
6	Doppler vs Thermodilution for Coronary Flow Reserve. JACC: Cardiovascular Interventions, 2022, 15, 1071-1073.	1.1	0
7	Association of physical activity with all-cause and cardiovascular mortality in 7666 adults with hypertrophic cardiomyopathy (HCM): more physical activity is better. British Journal of Sports Medicine, 2021, 55, 1034-1040.	3.1	24
8	Impact of age on coronary artery plaque progression and clinical outcome: A PARADIGM substudy. Journal of Cardiovascular Computed Tomography, 2021, 15, 232-239.	0.7	12
9	CT Angiographic and Plaque Predictors of Functionally Significant Coronary Disease and Outcome Using Machine Learning. JACC: Cardiovascular Imaging, 2021, 14, 629-641.	2.3	46
10	Differential risk of incident cancer in patients with heart failure: A nationwide population-based cohort study. Journal of Cardiology, 2021, 77, 231-238.	0.8	12
11	Increased atrial fibrillation risk in Parkinsonâ€™s disease: A nationwide populationâ€based study. Annals of Clinical and Translational Neurology, 2021, 8, 238-246.	1.7	9
12	High-Risk Morphological and Physiological Coronary Disease Attributes as Outcome Markers After Medical Treatment and Revascularization. JACC: Cardiovascular Imaging, 2021, 14, 1977-1989.	2.3	16
13	Characteristic findings of microvascular dysfunction on coronary computed tomography angiography in patients with intermediate coronary stenosis. European Radiology, 2021, 31, 9198-9210.	2.3	9
14	Prognostic value of pericoronary inflammation and unsupervised machine-learning-defined phenotypic clustering of CT angiographic findings. International Journal of Cardiology, 2021, 333, 226-232.	0.8	12
15	Prognostic Implications of Comprehensive Whole Vessel Plaque Quantification Using Coronary Computed Tomography Angiography. JACC Asia, 2021, 1, 37-48.	0.5	7
16	Markers of Myocardial Damage Predict Mortality in Patients With Aortic Stenosis. Journal of the American College of Cardiology, 2021, 78, 545-558.	1.2	41
17	Association Between Change in Metabolic Syndrome Status and Risk of Incident Atrial Fibrillation: A Nationwide Populationâ€Based Study. Journal of the American Heart Association, 2021, 10, e020901.	1.6	9
18	Look at the Moon, Not the Finger PointingÂto It. JACC: Cardiovascular Interventions, 2021, 14, 1914-1916.	1.1	0

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19	Increased Risk of Atrial Fibrillation in Patients with Atopic Triad: A Nationwide Population-Based Study. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 3422-3430.e5.	2.0	6
20	Association Among Local Hemodynamic Parameters Derived From CT Angiography and Their Comparable Implications in Development of Acute Coronary Syndrome. Frontiers in Cardiovascular Medicine, 2021, 8, 713835.	1.1	9
21	Physiologic Assessment after Coronary Stent Implantation. Korean Circulation Journal, 2021, 51, 189.	0.7	14
22	Effect of Coronary Disease Characteristics on Prognostic Relevance of Residual Ischemia After Stent Implantation. Frontiers in Cardiovascular Medicine, 2021, 8, 696756.	1.1	2
23	Role of Post-Stent Physiological Assessment in a Risk Prediction Model After Coronary Stent Implantation. JACC: Cardiovascular Interventions, 2020, 13, 1639-1650.	1.1	36
24	Unsupervised Cluster Analysis of Patients With Aortic Stenosis Reveals Distinct Population With Different Phenotypes and Outcomes. Circulation: Cardiovascular Imaging, 2020, 13, e009707.	1.3	28
25	De novo malignancy risk in patients undergoing the first percutaneous coronary intervention: A nationwide population-based cohort study. International Journal of Cardiology, 2020, 313, 25-31.	0.8	7
26	Peri-coronary inflammation is associated with findings on coronary computed tomography angiography and fractional flow reserve. Journal of Cardiovascular Computed Tomography, 2020, 14, 483-489.	0.7	29
27	Anatomical attributes of clinically relevant diagonal branches in patients with left anterior descending coronary artery bifurcation lesions. EuroIntervention, 2020, 16, e715-e723.	1.4	4
28	PM2.5 concentration in the ambient air is a risk factor for the development of high-risk coronary plaques. European Heart Journal Cardiovascular Imaging, 2019, 20, 1355-1364.	0.5	53
29	Better Prognosis After Complete Revascularization Using Contemporary Coronary Stents in Patients With Chronic Kidney Disease. Circulation: Cardiovascular Interventions, 2019, 12, e007907.	1.4	9
30	Risk of Atrial Fibrillation in Relation to the Time Course of Type 2 Diabetes Mellitus and Fasting Blood Glucose. American Journal of Cardiology, 2019, 124, 1881-1888.	0.7	10
31	TCT-195 Anatomical Attributes of Myocardial Territory of Diagonal Branches Assessed by Coronary Computed Tomography Angiography. Journal of the American College of Cardiology, 2019, 74, B194.	1.2	0
32	Nonalcoholic fatty liver disease is an early predictor of metabolic diseases in a metabolically healthy population. PLoS ONE, 2019, 14, e0224626.	1.1	27
33	Visit-to-visit variability of metabolic parameters and risk of heart failure: A nationwide population-based study. International Journal of Cardiology, 2019, 293, 153-158.	0.8	25
34	Relevance of anatomical, plaque, and hemodynamic characteristics of non-obstructive coronary lesions in the prediction of risk for acute coronary syndrome. European Radiology, 2019, 29, 6119-6128.	2.3	20
35	Association of Total Reproductive Years With Incident Atrial Fibrillation, and Subsequent Ischemic Stroke in Women With Natural Menopause. Circulation: Arrhythmia and Electrophysiology, 2019, 12, e007428.	2.1	12
36	Fluctuating renal function and the risk of incident atrial fibrillation: a nationwide population-based study. Scientific Reports, 2019, 9, 18055.	1.6	4

#	Article	IF	Citations
37	Prognostic efficacy of platelet count in patients with nonvalvular atrial fibrillation. Heart Rhythm, 2019, 16, 197-203.	0.3	18