

# In-Cheol Kim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5148682/publications.pdf>

Version: 2024-02-01

51  
papers

820  
citations

840776

11  
h-index

526287

27  
g-index

51  
all docs

51  
docs citations

51  
times ranked

1780  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | COVID-19-related myocarditis in a 21-year-old female patient. <i>European Heart Journal</i> , 2020, 41, 1859-1859.  | 2.2 | 272       |
| 2  | The Past, Present and Future of Heart Transplantation. <i>Korean Circulation Journal</i> , 2018, 48, 565.   | 1.9 | 92        |
| 3  | Temporal Trends of De Novo Malignancy Development After Heart Transplantation. <i>Journal of the American College of Cardiology</i> , 2018, 71, 40-49.  | 2.8 | 70        |
| 4  | Comparison of Cardiac Computed Tomography With Transesophageal Echocardiography for Identifying Vegetation and Intracardiac Complications in Patients With Infective Endocarditis in the Era of 3-Dimensional Images. <i>Circulation: Cardiovascular Imaging</i> , 2018, 11, e006986. | 2.6 | 61        |
| 5  | 5-Year Outcomes According to FFR of Left Circumflex Coronary Artery After Left Main Crossover Stenting. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 847-855.  | 2.9 | 38        |
| 6  | NOAC Adherence of Patients with Atrial Fibrillation in the Real World: Dosing Frequency Matters?. <i>Thrombosis and Haemostasis</i> , 2020, 120, 306-313.   | 3.4 | 31        |
| 7  | Epicardial adipose tissue: fuel for COVID-19-induced cardiac injury?. <i>European Heart Journal</i> , 2020, 41, 2334-2335.  | 2.2 | 25        |
| 8  | Cardiac Imaging of Acute Myocarditis Following COVID-19 mRNA Vaccination. <i>Journal of Korean Medical Science</i> , 2021, 36, e229.  | 2.5 | 22        |
| 9  | Usefulness of Left Ventricular Vortex Flow Analysis for Predicting Clinical Outcomes in Patients with Chronic Heart Failure: A Quantitative Vorticity Imaging Study Using Contrast Echocardiography. <i>Ultrasound in Medicine and Biology</i> , 2018, 44, 1951-1959.                 | 1.5 | 15        |
| 10 | Influence of Anatomical and Clinical Characteristics on Long-Term Prognosis of FFR-Guided Deferred Coronary Lesions. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 1907-1916.   | 2.9 | 14        |
| 11 | Donor Heart Utilization in Korea. <i>International Journal of Heart Failure</i> , 2020, 2, 254.   | 2.7 | 14        |
| 12 | Updates of Cardiovascular Manifestations in COVID-19: Korean Experience to Broaden Worldwide Perspectives. <i>Korean Circulation Journal</i> , 2020, 50, 543.   | 1.9 | 13        |
| 13 | Association of Thoracic Aorta Calcium Score With Left Ventricular Hypertrophy and Clinical Outcomes in Patients With Severe Aortic Stenosis After Aortic Valve Replacement. <i>Annals of Thoracic Surgery</i> , 2017, 103, 74-81.   | 1.3 | 10        |
| 14 | Intraventricular Flow. <i>Heart Failure Clinics</i> , 2019, 15, 257-265.  | 2.1 | 10        |
| 15 | The impact of catheter ablation of atrial fibrillation on the left atrial volume and function: study using three-dimensional echocardiography. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2020, 57, 87-95.  | 1.3 | 10        |
| 16 | Cardiac Manifestations of Coronavirus Disease 2019 (COVID-19): a Multicenter Cohort Study. <i>Journal of Korean Medical Science</i> , 2020, 35, e366.   | 2.5 | 10        |
| 17 | Association of Morning Hypertension Subtype With Vascular Target Organ Damage and Central Hemodynamics. <i>Journal of the American Heart Association</i> , 2017, 6, .   | 3.7 | 9         |
| 18 | The Implication of Cardiac Injury Score on In-hospital Mortality of Coronavirus Disease 2019. <i>Journal of Korean Medical Science</i> , 2020, 35, e349.  | 2.5 | 8         |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Increased Risk with Older Donor Age and More Frequent Pre-transplant ECMO: the Second Official KOTRY Report. <i>Korean Circulation Journal</i> , 2019, 49, 738.   | 1.9 | 8         |
| 20 | The benefits of the earlier use of sacubitril/valsartan in de novo heart failure with reduced ejection fraction patients. <i>ESC Heart Failure</i> , 2022, 9, 2435-2444.  | 3.1 | 8         |
| 21 | Ablation of persistent atrial fibrillation based on high density voltage mapping and complex fractionated atrial electrograms. <i>Medicine (United States)</i> , 2021, 100, e26702.   | 1.0 | 7         |
| 22 | COVID-19 “ Implications for Patients with Heart Failure: The Korean Society of Heart Failure's Clinical Recommendations. <i>International Journal of Heart Failure</i> , 2020, 2, 111.  | 2.7 | 7         |
| 23 | Understanding the Current Status of Korean Heart Transplantation Based on Initial KOTRY Report. <i>Korean Circulation Journal</i> , 2017, 47, 858.  | 1.9 | 5         |
| 24 | Benefit of Four-Dimensional Computed Tomography Derived Ejection Fraction of the Left Atrial Appendage to Predict Thromboembolic Risk in the Patients with Valvular Heart Disease. <i>Korean Circulation Journal</i> , 2019, 49, 173.   | 1.9 | 5         |
| 25 | Clinical impact of diabetes mellitus on 2-year clinical outcomes following PCI with second-generation drug-eluting stents; Landmark analysis findings from patient registry: Pooled analysis of the Korean multicenter drug-eluting stent registry. <i>PLoS ONE</i> , 2020, 15, e0234362. | 2.5 | 5         |
| 26 | Office blood pressure threshold of 130/80mmHg better predicts uncontrolled out-of-office blood pressure in apparent treatment-resistant hypertension. <i>Journal of Clinical Hypertension</i> , 2021, 23, 595-605.  | 2.0 | 5         |
| 27 | The role of cardiac CT throughout the full cardiac cycle in diagnosing patent foramen ovale in patients with acute stroke. <i>European Radiology</i> , 2021, 31, 8983-8990.   | 4.5 | 5         |
| 28 | Atrial Fibrillation and Heart Failure with Preserved Ejection Fraction. <i>Heart Failure Clinics</i> , 2021, 17, 377-386.   | 2.1 | 5         |
| 29 | Heart rate at first postdischarge visit and outcomes in patients with heart failure. <i>Heart</i> , 2018, 104, 1086-1092.   | 2.9 | 4         |
| 30 | Successful Heart Transplantation to a Fulminant Myocarditis Patient during COVID-19 Outbreak “ Lessons Learned. <i>Korean Circulation Journal</i> , 2020, 50, 634.  | 1.9 | 4         |
| 31 | Post-transplantation outcomes of sensitized patients receiving durable mechanical circulatory support. <i>Journal of Heart and Lung Transplantation</i> , 2022, 41, 365-372.  | 0.6 | 4         |
| 32 | Physician adherence and patient-reported outcomes in heart failure with reduced ejection fraction in the era of angiotensin receptor-neprilysin inhibitor therapy. <i>Scientific Reports</i> , 2022, 12, 7730.  | 3.3 | 4         |
| 33 | Association of Newly Developed Right Bundle Branch Block with Graft Rejection Following Heart Transplantation. <i>Yonsei Medical Journal</i> , 2019, 60, 423.   | 2.2 | 3         |
| 34 | Features and implications of higher systolic central than peripheral blood pressure in patients at very high risk of atherosclerotic cardiovascular disease. <i>Journal of Human Hypertension</i> , 2021, 35, 994-1002.   | 2.2 | 3         |
| 35 | The impact of cardiopulmonary exercise-derived scoring on prediction of cardio-cerebral outcome in hypertrophic cardiomyopathy. <i>PLoS ONE</i> , 2022, 17, e0259638.   | 2.5 | 3         |
| 36 | Biopptome Perforation at Superior Vena Cava Anastomosis Site in Transplanted Heart. <i>Korean Circulation Journal</i> , 2017, 47, 538.  | 1.9 | 2         |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 37 | Lipid-Lowering Efficacy and Safety of a New Generic Rosuvastatin in Koreans: an 8-Week Randomized Comparative Study with a Proprietary Rosuvastatin. <i>Journal of Lipid and Atherosclerosis</i> , 2020, 9, 283.                | 3.5 | 2         |
| 38 | Rationale design and efficacy of a smartphone application for improving self-awareness of adherence to edoxaban treatment: study protocol for a randomised controlled trial (adhere app). <i>BMJ Open</i> , 2022, 12, e048777.  | 1.9 | 2         |
| 39 | High density mapping guided partial antral ablation for a pulmonary vein isolation. <i>Scientific Reports</i> , 2021, 11, 16563.  | 3.3 | 1         |
| 40 | Successful Treatment of Post-Myocardial Infarction Ventricular Septal Rupture. <i>International Journal of Heart Failure</i> , 2021, 3, 200.  | 2.7 | 1         |
| 41 | A huge thrombosed aneurysm of a saphenous vein graft leading to compression of cardiac structures: role of multimodality imaging. <i>Journal of Geriatric Cardiology</i> , 2017, 14, 536-537.                                   | 0.2 | 1         |
| 42 | Implantation of a leadless pacemaker in a patient with mechanical tricuspid valve. <i>HeartRhythm Case Reports</i> , 2022, 8, 284-287.  | 0.4 | 1         |
| 43 | Multidimensional Approach of Heart Failure Diagnosis and Prognostication Utilizing Cardiac Imaging with Biomarkers. <i>Diagnostics</i> , 2022, 12, 1366.  | 2.6 | 1         |
| 44 | A trace of acrylic bone cement: from spine to heart. <i>European Heart Journal Cardiovascular Imaging</i> , 2016, 17, 470-470.  | 1.2 | 0         |
| 45 | Treatment of Ischemic Stroke Following Intracranial Hemorrhage in a Patient with Continuous Flow Left Ventricular Assist Device: Between a Rock and a Hard Place. <i>International Journal of Heart Failure</i> , 2021, 3, 244. | 2.7 | 0         |
| 46 | Author's Reply to Heart Transplantation to Fulminant Myocarditis during COVID-19 Outbreak. <i>Korean Circulation Journal</i> , 2020, 50, 1041.  | 1.9 | 0         |
| 47 | Multimodality Imaging Guidance in Fulminant Myocarditis: When Endomyocardial Biopsy Is Not Amenable. <i>Journal of Cardiovascular Imaging</i> , 2020, 28, 293-295.  | 0.8 | 0         |
| 48 | Coil Embolization for Supra-annular Rupture during Transcatheter Aortic Valve Replacement under Extracorporeal Membrane Oxygenation Support. <i>Korean Circulation Journal</i> , 2021, 52, .                                    | 1.9 | 0         |
| 49 | Multimodality Imaging Guidance in Fulminant Myocarditis: When Endomyocardial Biopsy Is Not Amenable. <i>Journal of Cardiovascular Imaging</i> , 2020, 28, 293.  | 0.7 | 0         |
| 50 | Treatment of heart failure with reduced ejection fraction. <i>Journal of the Korean Medical Association</i> , 2022, 65, 9-17.   | 0.3 | 0         |
| 51 | Association of ST2 Elevation in the Early Third Trimester with Heart Failure and Pre-Eclampsia in the Peripartum Period. <i>Journal of Women's Health</i> , 0, , .  | 3.3 | 0         |