

# Jae-Joong Kim

## List of Publications by Year in descending order

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Version: 2024-02-01

115  
papers

2,186  
citations

236612

25  
h-index

276539

41  
g-index

119  
all docs

119  
docs citations

119  
times ranked

3189  
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of successful restoration of sinus rhythm in patients with atrial fibrillation and acute heart failure: Results from the Korean Acute Heart Failure registry. <i>Cardiology Journal</i> , 2022, 29, 472-480.	0.5	3
2	A dose-response relationship of renin-angiotensin system blockers and beta-blockers in patients with acute heart failure syndrome: a nationwide prospective cohort study. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2022, 8, 587-599.	1.4	4
3	Clinical Characteristics and Outcome of Immediate-Release Versus SLOW-Release Carvedilol in Heart Failure Patient (SLOW-HF): a Prospective Randomized, Open-Label, Multicenter Study. <i>Cardiovascular Drugs and Therapy</i> , 2022, , 1.	1.3	0
4	Real-world eligibility for vericiguat in decompensated heart failure with reduced ejection fraction. <i>ESC Heart Failure</i> , 2022, 9, 1492-1495.	1.4	12
5	The Prescription Characteristics, Efficacy and Safety of Spironolactone in Real-World Patients With Acute Heart Failure Syndrome: A Prospective Nationwide Cohort Study. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 791446.	1.1	2
6	Determinants of left ventricular function improvement for cardiac resynchronization therapy candidates. <i>ESC Heart Failure</i> , 2022, 9, 283-292.	1.4	2
7	Prognostic Impact and Predictors of New-Onset Atrial Fibrillation in Heart Failure. <i>Life</i> , 2022, 12, 579.	1.1	1
8	Impact of Cardiac Troponin Elevation on Mortality of Patients with Acute Heart Failure: Insights from the Korea Acute Heart Failure (KorAHF) Registry. <i>Journal of Clinical Medicine</i> , 2022, 11, 2800.	1.0	0
9	Protective Role of miR-34c in Hypoxia by Activating Autophagy through BCL2 Repression. <i>Molecules and Cells</i> , 2022, 45, 403-412.	1.0	2
10	MicroRNA-142-5p is Up-regulated on Allogeneic Immune Responses and Up-regulates MHC Class II Expression in Human Umbilical Vein Endothelial Cells. <i>Transplantation Proceedings</i> , 2021, 53, 408-416.	0.3	2
11	Obesity paradox in Korean male and female patients with heart failure: A report from the Korean Heart Failure Registry. <i>International Journal of Cardiology</i> , 2021, 325, 82-88.	0.8	8
12	Outcomes of left ventricular unloading with a transseptal cannula during extracorporeal membrane oxygenation in adults. <i>Artificial Organs</i> , 2021, 45, 390-398.	1.0	7
13	Rationale and Study Design of the Withdrawal of Spironolactone for Heart Failure with Improved Left Ventricular Ejection Fraction. <i>International Journal of Heart Failure</i> , 2021, 3, 51.	0.9	0
14	Eosinophilic Myocarditis Progresses to Giant Cell Myocarditis Requiring Heart Transplantation: A Case Report. <i>Allergy, Asthma and Immunology Research</i> , 2021, 13, 353.	1.1	3
15	Heart failure and atrial fibrillation: tachycardia-mediated acute decompensation. <i>ESC Heart Failure</i> , 2021, 8, 2816-2825.	1.4	6
16	Impact of preoperative renal replacement therapy on the clinical outcome of heart transplant patients. <i>Scientific Reports</i> , 2021, 11, 13398.	1.6	6
17	Predicting survival in heart failure: a risk score based on machine-learning and change point algorithm. <i>Clinical Research in Cardiology</i> , 2021, 110, 1321-1333.	1.5	4
18	Primary Graft Dysfunction After Isolated Heart Transplantation: Incidence, Risk Factors, and Clinical Implications Based on a Single-Center Experience. <i>Circulation Journal</i> , 2021, 85, 1451-1459.	0.7	4

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19	Study design and rationale of the pAtients pResenTing with cOngenital heaRt diseAse Register (ARTORIAâ€). ESC Heart Failure, 2021, 8, 5542-5550.	1.4	4
20	Impact of insulin therapy on the mortality of acute heart failure patients with diabetes mellitus. Cardiovascular Diabetology, 2021, 20, 180.	2.7	13
21	Prognostic value of comprehensive intracoronary physiology assessment early after heart transplantation. European Heart Journal, 2021, 42, 4918-4929.	1.0	21
22	Microcirculatory Resistance Predicts Allograft Rejection and Cardiac Events After Heart Transplantation. Journal of the American College of Cardiology, 2021, 78, 2425-2435.	1.2	9
23	Coronary artery bypass graft versus percutaneous coronary intervention in acute heart failure. Heart, 2020, 106, 50-57.	1.2	11
24	Characteristics and outcomes of HFpEF with declining ejection fraction. Clinical Research in Cardiology, 2020, 109, 225-234.	1.5	20
25	Impact of diabetes mellitus on mortality in patients with acute heart failure: a prospective cohort study. Cardiovascular Diabetology, 2020, 19, 49.	2.7	18
26	Guideline-directed medical therapy in elderly patients with heart failure with reduced ejection fraction: a cohort study. BMJ Open, 2020, 10, e030514.	0.8	31
27	Management and Prognosis of Heart Failure in Octogenarians: Final Report from the KorAHF Registry. Journal of Clinical Medicine, 2020, 9, 501.	1.0	5
28	Response to beta-blockers and natriuretic peptide level in acute heart failure: analysis of data from the Korean acute heart failure registry. Clinical Research in Cardiology, 2020, 110, 1392-1403.	1.5	1
29	Neutrophil-Lymphocyte Ratio in Patients with Acute Heart Failure Predicts In-Hospital and Long-Term Mortality. Journal of Clinical Medicine, 2020, 9, 557.	1.0	43
30	Admission Hyperglycemia as a Predictor of Mortality in Acute Heart Failure: Comparison between the Diabetics and Non-Diabetics. Journal of Clinical Medicine, 2020, 9, 149.	1.0	13
31	Gender difference in the impact of Ischaemic heart disease on heart failure. European Journal of Clinical Investigation, 2020, 50, e13232.	1.7	4
32	J-curve relationship between corrected QT interval and mortality in acute heart failure patients. Korean Journal of Internal Medicine, 2020, 35, 1371-1384.	0.7	6
33	The Effect of Supplemental Cardioplegia Infusion before Anastomosis in Patients Undergoing Heart Transplantation with Long Ischemic Times. Korean Journal of Thoracic and Cardiovascular Surgery, 2020, 53, 375-380.	0.6	0
34	Prognostic Value of QRS Duration among Patients with Cardiogenic Shock Complicating Acute Heart Failure: Data from the Korean Acute Heart Failure (KorAHF) Registry. International Journal of Heart Failure, 2020, 2, 121.	0.9	1
35	Donor Heart Utilization in Korea. International Journal of Heart Failure, 2020, 2, 254.	0.9	14
36	Beta-blocker Therapy at Discharge in Patients with Acute Heart Failure and Atrial Fibrillation. Journal of Korean Medical Science, 2020, 35, e278.	1.1	4

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37	The Impact of Body Mass Index on the Prognostic Value of N-Terminal proB-Type Natriuretic Peptide in Patients with Heart Failure: an Analysis from the Korean Heart Failure (KorHF) Registry. <i>International Journal of Heart Failure</i> , 2020, 2, 45.	0.9	4
38	Implantable Cardioverter-defibrillator Utilization and Its Outcomes in Korea: Data from Korean Acute Heart Failure Registry. <i>Journal of Korean Medical Science</i> , 2020, 35, e397.	1.1	2
39	Sex Differences in Long-Term Clinical Outcomes in Patients Hospitalized for Acute Heart Failure: A Report from the Korean Heart Failure Registry. <i>Journal of Women's Health</i> , 2019, 28, 1606-1613.	1.5	7
40	Artificial intelligence algorithm for predicting mortality of patients with acute heart failure. <i>PLoS ONE</i> , 2019, 14, e0219302.	1.1	84
41	Comparison of Characteristics and 3-Year Outcomes in Patients With Acute Heart Failure With Preserved, Mid-Range, and Reduced Ejection Fraction. <i>Circulation Journal</i> , 2019, 83, 347-356.	0.7	33
42	Beta-Blockers in Patients with Heart Failure with Preserved Ejection Fraction: Results from The Korea Acute Heart Failure (KorAHF) Registry. <i>Korean Circulation Journal</i> , 2019, 49, 238.	0.7	12
43	Severe Cardiomyopathy Due to Arthroprosthetic Cobaltism: Report of Two Cases with Different Outcomes. <i>Cardiovascular Toxicology</i> , 2019, 19, 82-89.	1.1	20
44	Risk prediction for 30-day heart failure-specific readmission or death after discharge: Data from the Korean Acute Heart Failure (KorAHF) registry. <i>Journal of Cardiology</i> , 2019, 73, 108-113.	0.8	35
45	Angiotensin Receptor Neprilysin Inhibitor for Functional Mitral Regurgitation. <i>Circulation</i> , 2019, 139, 1354-1365.	1.6	233
46	Real-World Eligibility for Sacubitril/Valsartan in Heart Failure with Reduced Ejection Fraction Patients in Korea: Data from the Korean Acute Heart Failure (KorAHF) Registry. <i>International Journal of Heart Failure</i> , 2019, 1, 57.	0.9	13
47	The mortality benefit of carvedilol versus bisoprolol in patients with heart failure with reduced ejection fraction. <i>Korean Journal of Internal Medicine</i> , 2019, 34, 1030-1039.	0.7	13
48	The Korean Organ Transplant Registry (KOTRY): Second Official Adult Heart Transplant Report. <i>Korean Circulation Journal</i> , 2019, 49, 724.	0.7	20
49	Prognostic Implication of Ventricular Conduction Disturbance Pattern in Hospitalized Patients with Acute Heart Failure Syndrome. <i>Korean Circulation Journal</i> , 2019, 49, 602.	0.7	5
50	Effects of angiotensin receptor blocker at discharge in patients with heart failure with reduced ejection fraction: Korean Acute Heart Failure (KorAHF) registry. <i>International Journal of Cardiology</i> , 2018, 257, 168-176.	0.8	10
51	Assessment of clinical effect and treatment quality of immediate-release carvedilol-IR versus SLOW release carvedilol-SR in Heart Failure patients (SLOW-HF): study protocol for a randomized controlled trial. <i>Trials</i> , 2018, 19, 103.	0.7	4
52	Fate of Acute Heart Failure Patients With Mid-Range Ejection Fraction. <i>Circulation Journal</i> , 2018, 82, 2071-2078.	0.7	11
53	Predictors and Prognostic Value of Worsening Renal Function During Admission in HFpEF Versus HFrEF: Data From the KorAHF (Korean Acute Heart Failure) Registry. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	32
54	The Effect of Door-to-Diuretic Time on Clinical Outcomes in Patients With Acute Heart Failure. <i>JACC: Heart Failure</i> , 2018, 6, 286-294.	1.9	28

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55	Hyponatraemia and its prognosis in acute heart failure is related to right ventricular dysfunction. <i>Heart</i> , 2018, 104, 1670-1677.	1.2	11
56	Outcomes of de novo and acute decompensated heart failure patients according to ejection fraction. <i>Heart</i> , 2018, 104, 525-532.	1.2	36
57	Nutritional risk index as a predictor of mortality in acutely decompensated heart failure. <i>PLoS ONE</i> , 2018, 13, e0209088.	1.1	15
58	Modified Bicaval Technique in Orthotopic Heart Transplantation—Comparison With Conventional Bicaval Technique. <i>Circulation Journal</i> , 2018, 83, 117-121.	0.7	5
59	Validation of the MAGGIC (Meta-Analysis Global Group in Chronic Heart Failure) heart failure risk score and the effect of adding natriuretic peptide for predicting mortality after discharge in hospitalized patients with heart failure. <i>PLoS ONE</i> , 2018, 13, e0206380.	1.1	40
60	Prognostic Significance of Left Axis Deviation in Acute Heart Failure Patients with Left Bundle branch block: an Analysis from the Korean Acute Heart Failure (KorAHF) Registry. <i>Korean Circulation Journal</i> , 2018, 48, 1002.	0.7	4
61	Outcomes After Predischarge Initiation of $\beta$ -Blocker in Patients Hospitalized for Severe Decompensated Heart Failure Requiring Inotropic Therapy. <i>Canadian Journal of Cardiology</i> , 2018, 34, 1145-1152.	0.8	7
62	Effect of renin-angiotensin system blockade in patients with severe renal insufficiency and heart failure. <i>International Journal of Cardiology</i> , 2018, 266, 180-186.	0.8	6
63	Angiotensin II Causes Apoptosis of Adult Hippocampal Neural Stem Cells and Memory Impairment Through the Action on AMPK-PGC1 $\alpha$ Signaling in Heart Failure. <i>Stem Cells Translational Medicine</i> , 2017, 6, 1491-1503.	1.6	34
64	Reverse J-Curve Relationship Between On-Treatment Blood Pressure and Mortality in Patients With Heart Failure. <i>JACC: Heart Failure</i> , 2017, 5, 810-819.	1.9	68
65	Design and Methods of the Korean Organ Transplantation Registry. <i>Transplantation Direct</i> , 2017, 3, e191.	0.8	37
66	Short and long-term prognostic value of hyponatremia in heart failure with preserved ejection fraction versus reduced ejection fraction: An analysis of the Korean Acute Heart Failure registry. <i>International Journal of Cardiology</i> , 2017, 248, 239-245.	0.8	26
67	Comparison of Supervised Hospital-based versus Educated Home-based Exercise Training in Korean Heart Failure Patients. <i>Korean Circulation Journal</i> , 2017, 47, 742.	0.7	4
68	Relation of Renal Function with Left Ventricular Systolic Function and NT-proBNP Level and Its Prognostic Implication in Heart Failure with Preserved versus Reduced Ejection Fraction: an analysis from the Korean Heart Failure (KorHF) Registry. <i>Korean Circulation Journal</i> , 2017, 47, 727.	0.7	10
69	New-Onset Diabetes Mellitus After Heart Transplantation—Incidence, Risk Factors and Impact on Clinical Outcome. <i>Circulation Journal</i> , 2017, 81, 806-814.	0.7	31
70	Clinical Characteristics and Outcome of Acute Heart Failure in Korea: Results from the Korean Acute Heart Failure Registry (KorAHF). <i>Korean Circulation Journal</i> , 2017, 47, 341.	0.7	131
71	Frequency and clinical impact of retained implantable cardioverter defibrillator lead materials in heart transplant recipients. <i>PLoS ONE</i> , 2017, 12, e0176925.	1.1	9
72	Sequential heart and autologous stem cell transplantation for light-chain cardiac amyloidosis. <i>Blood Research</i> , 2017, 52, 221.	0.5	4

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73	Initial Report of the Korean Organ Transplant Registry (KOTRY): Heart Transplantation. Korean Circulation Journal, 2017, 47, 868.	0.7	17
74	Gender Difference in the Prognostic Value of N-Terminal Pro-B Type Natriuretic Peptide in Patients With Heart Failure—A Report From the Korean Heart Failure Registry (KorHF). Circulation Journal, 2017, 81, 1329-1336.	0.7	22
75	The limited prognostic role of echocardiograms in short-term follow-up after acute decompensated heart failure: An analysis of the Korean Heart Failure (KorHF) Registry. PLoS ONE, 2017, 12, e0188938.	1.1	7
76	Fellows' perception of fellowship training and overarching issues. Journal of the Korean Medical Association, 2016, 59, 969.	0.1	0
77	Impact of the $\beta_2$ -1 adrenergic receptor polymorphism on tolerability and efficacy of bisoprolol therapy in Korean heart failure patients: association between $\beta_2$ adrenergic receptor polymorphism and bisoprolol therapy in heart failure (ABBA) study. Korean Journal of Internal Medicine, 2016, 31, 277-287.	0.7	23
78	Impact of Improved Left Ventricular Systolic Function on the Recurrence of Ventricular Arrhythmia in Heart Failure Patients With an Implantable Cardioverter-Defibrillator. Journal of Cardiovascular Electrophysiology, 2016, 27, 1191-1198.	0.8	9
79	Methylome analysis reveals alterations in DNA methylation in the regulatory regions of left ventricle development genes in human dilated cardiomyopathy. Genomics, 2016, 108, 84-92.	1.3	32
80	Data of methylome and transcriptome derived from human dilated cardiomyopathy. Data in Brief, 2016, 9, 382-387.	0.5	4
81	A Randomized, Double-blind, Multicenter, Phase III Study to Evaluate the Efficacy and Safety of Fimasartan/Amlodipine Combined Therapy Versus Fimasartan Monotherapy in Patients With Essential Hypertension Unresponsive to Fimasartan Monotherapy. Clinical Therapeutics, 2016, 38, 2159-2170.	1.1	10
82	Prolonged pericardial drainage using a soft drain reduces pericardial effusion and need for additional pericardial drainage following orthotopic heart transplantation. European Journal of Cardio-thoracic Surgery, 2016, 49, 818-822.	0.6	4
83	The prognostic value of arterial blood gas analysis in high-risk acute heart failure patients: an analysis of the Korean Heart Failure (KorHF) registry. European Journal of Heart Failure, 2015, 17, 601-611.	2.9	40
84	Heart Transplantation With Pulmonary Vein Reconstruction in Ewing's Sarcoma in the Right Ventricular Outflow Tract. Journal of Cardiac Surgery, 2015, 30, 869-871.	0.3	4
85	Role of Soluble ST2 as a Prognostic Marker in Patients with Acute Heart Failure and Renal Insufficiency. Journal of Korean Medical Science, 2015, 30, 569.	1.1	28
86	Efficacy of fimasartan/hydrochlorothiazide combination in hypertensive patients inadequately controlled by fimasartan monotherapy. Drug Design, Development and Therapy, 2015, 9, 2847.	2.0	11
87	Basal chordae sites on the mitral valve determine the severity of secondary mitral regurgitation. Heart, 2015, 101, 1024-1031.	1.2	8
88	A Randomized, Multicenter, Double-blind, Placebo-controlled, 3 × 3 Factorial Design, Phase II Study to Evaluate the Efficacy and Safety of the Combination of Fimasartan/Amlodipine in Patients With Essential Hypertension. Clinical Therapeutics, 2015, 37, 2581-2596.e3.	1.1	13
89	Evaluation of the Efficacy and Safety of the Lercanidipine/Valsartan Combination in Korean Patients With Essential Hypertension Not Adequately Controlled With Lercanidipine Monotherapy: A Randomized, Multicenter, Parallel Design, Phase III Clinical Trial. Clinical Therapeutics, 2015, 37, 1726-1739.	1.1	2
90	Prognostic value of NT-proBNP in heart failure with preserved versus reduced EF. Heart, 2015, 101, 1881-1888.	1.2	113

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91	Heart Transplantation in a Patient with Left Isomerism. Korean Journal of Thoracic and Cardiovascular Surgery, 2015, 48, 277-280.	0.6	1
92	A multicentre cohort study of acute heart failure syndromes in Korea: rationale, design, and interim observations of the Korean Acute Heart Failure (<scp>KorAHF</scp>) registry. European Journal of Heart Failure, 2014, 16, 700-708.	2.9	145
93	Prognostic Value of C-Reactive Protein as an Inflammatory and N-Terminal Probrain Natriuretic Peptide as a Neurohumoral Marker in Acute Heart Failure (from the Korean Heart Failure Registry). American Journal of Cardiology, 2014, 113, 511-517.	0.7	31
94	Incidence of primary skin cancer after organ transplantation: An 18-year single-center experience in Korea. Journal of the American Academy of Dermatology, 2014, 70, 465-472.	0.6	27
95	The impact of hepatitis B on heart transplantation: 19 years of national experience in Korea. Annals of Transplantation, 2014, 19, 182-187.	0.5	14
96	Residency training: training program renewal and evaluation of training. Journal of the Korean Medical Association, 2014, 57, 896.	0.1	5
97	QRS Prolongation in the Prediction of Clinical Cardiac Events in Patients with Acute Heart Failure: Analysis of Data from the Korean Acute Heart Failure Registry. Cardiology, 2013, 125, 96-103.	0.6	10
98	Clinical implication of right bundle branch block in hospitalized patients with acute heart failure: Data from the Korean Heart Failure (KorHF) Registry. International Journal of Cardiology, 2012, 157, 416-418.	0.8	13
99	Planning a physician assistant system for Korea. Journal of the Korean Medical Association, 2011, 54, 1240.	0.1	3
100	Characteristics, Outcomes and Predictors of Long-Term Mortality for Patients Hospitalized for Acute Heart Failure: A Report From the Korean Heart Failure Registry. Korean Circulation Journal, 2011, 41, 363.	0.7	105
101	Tissue plasminogen activator on admission is an important predictor of 30-day mortality in patients with acute myocardial infarction undergoing primary angioplasty. Atherosclerosis, 2008, 196, 327-332.	0.4	8
102	Characteristics of Transplant Coronary Artery Disease after Heart Transplantation in Koreans: A Serial Intravascular UltraSound Analysis. Korean Circulation Journal, 2007, 37, 9.	0.7	0
103	Clinical Outcomes of Cobalt-Chromium Alloy ArthosPico Stent for Native Coronary Lesions. Korean Circulation Journal, 2007, 37, 22.	0.7	0
104	Intravascular ultrasound analysis of beta radiation therapy for diffuse in-stent restenosis to inhibit intimal hyperplasia. Catheterization and Cardiovascular Interventions, 2001, 54, 169-173.	0.7	10
105	Rescue use of abciximab improves regional left ventricular function after early incomplete reperfusion in acute myocardial infarction. Clinical Cardiology, 2001, 24, 197-201.	0.7	3
106	Stent placement for ostial left anterior descending coronary artery stenosis: Acute and long-term (2-year) results. Catheterization and Cardiovascular Interventions, 2000, 49, 267-271.	0.7	29
107	Side-branch occlusion after rotational atherectomy of in-stent restenosis: Incidence, predictors, and clinical significance. Catheterization and Cardiovascular Interventions, 2000, 50, 406-410.	0.7	13
108	Long-term outcomes of minor plaque prolapsed within stents documented with intravascular ultrasound. Catheterization and Cardiovascular Interventions, 2000, 51, 22-26.	0.7	51

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109	Determinants of coronary blood flow following primary angioplasty for acute myocardial infarction. Catheterization and Cardiovascular Interventions, 2000, 51, 402-406.	0.7	3
110	Immediate and late clinical and angiographic outcomes after GFX coronary stenting: Is high pressure balloon dilatation necessary?. Clinical Cardiology, 2000, 23, 595-599.	0.7	4
111	New Concepts and Treatment of Heart Failure - Modulation of Neurohormonal System -. Sunhwan'gi, 2000, 30, 1045.	0.3	0
112	Long-term outcomes of minor plaque prolapsed within stents documented with intravascular ultrasound. , 2000, 51, 22.		2
113	Change of QT Dispersion After PTCA in Angina Patients. Annals of Noninvasive Electrocardiology, 1999, 4, 195-199.	0.5	3
114	Predictors of diffuse-type in-stent restenosis after coronary stent implantation. Catheterization and Cardiovascular Interventions, 1999, 47, 406-409.	0.7	30
115	Intravenous Ergonovine Test with Two Dimensional Echocardiography for Diagmosis of Coronary Artery Spasm. Journal of the Korean Society of Echocardiography, 1994, 2, 1.	0.0	0