

Byung-Hee Oh

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

322
papers

14,018
citations

55
h-index

107
g-index

357
ext. papers

15,698
ext. citations

4.9
avg, IF

5.8
L-index

#	Paper	IF	Citations
3 ²²	Real-world eligibility for vericiguat in decompensated heart failure with reduced ejection fraction.. <i>ESC Heart Failure</i> , 2022 ,	3.7	2
3 ²¹	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	5.4	2
3 ²⁰	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	5.1	
3 ¹⁹	Response to beta-blockers and natriuretic peptide level in acute heart failure: analysis of data from the Korean acute heart failure registry. <i>Clinical Research in Cardiology</i> , 2021 , 110, 1392-1403	6.1	1
3 ¹⁸	Artificial Intelligence Algorithm for Screening Heart Failure with Reduced Ejection Fraction Using Electrocardiography. <i>ASAIO Journal</i> , 2021 , 67, 314-321	3.6	8
3 ¹⁷	Heart failure and atrial fibrillation: tachycardia-mediated acute decompensation. <i>ESC Heart Failure</i> , 2021 , 8, 2816-2825	3.7	1
3 ¹⁶	Detection and classification of arrhythmia using an explainable deep learning model. <i>Journal of Electrocardiology</i> , 2021 , 67, 124-132	1.4	6
3 ¹⁵	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	6.1	0
3 ¹⁴	Determinants of left ventricular function improvement for cardiac resynchronization therapy candidates.. <i>ESC Heart Failure</i> , 2021 ,	3.7	1
3 ¹³	Impact of diabetes mellitus on mortality in patients with acute heart failure: a prospective cohort study. <i>Cardiovascular Diabetology</i> , 2020 , 19, 49	8.7	7
3 ¹²	Guideline-directed medical therapy in elderly patients with heart failure with reduced ejection fraction: a cohort study. <i>BMJ Open</i> , 2020 , 10, e030514	3	9
3 ¹¹	Management and Prognosis of Heart Failure in Octogenarians: Final Report from the KorAHF Registry. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	4
3 ¹⁰	Neutrophil-Lymphocyte Ratio in Patients with Acute Heart Failure Predicts In-Hospital and Long-Term Mortality. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	15
3 ⁰⁹	Artificial intelligence for detecting mitral regurgitation using electrocardiography. <i>Journal of Electrocardiology</i> , 2020 , 59, 151-157	1.4	21
3 ⁰⁸	Admission Hyperglycemia as a Predictor of Mortality in Acute Heart Failure: Comparison between the Diabetics and Non-Diabetics. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	7
3 ⁰⁷	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	4.7	0
3 ⁰⁶	Paradigm Shifts of Heart Failure Therapy: Do We Need Another Paradigm?. <i>International Journal of Heart Failure</i> , 2020 , 2, 145	1.3	12

305	J-curve relationship between corrected QT interval and mortality in acute heart failure patients. <i>Korean Journal of Internal Medicine</i> , 2020 , 35, 1371-1384	2.5	1
304	Prognostic Value of QRS Duration among Patients with Cardiogenic Shock Complicating Acute Heart Failure: Data from the Korean Acute Heart Failure (KorAHF) Registry. <i>International Journal of Heart Failure</i> , 2020 , 2, 121	1.3	1
303	NFATc1+CD31+CD45- circulating multipotent stem cells derived from human endocardium and their therapeutic potential. <i>Biomaterials</i> , 2020 , 232, 119674	15.6	2
302	Comparing the performance of artificial intelligence and conventional diagnosis criteria for detecting left ventricular hypertrophy using electrocardiography. <i>Europace</i> , 2020 , 22, 412-419	3.9	31
301	Artificial intelligence algorithm for predicting cardiac arrest using electrocardiography. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2020 , 28, 98	3.6	8
300	Artificial intelligence algorithm for detecting myocardial infarction using six-lead electrocardiography. <i>Scientific Reports</i> , 2020 , 10, 20495	4.9	21
299	A deep learning algorithm to detect anaemia with ECGs: a retrospective, multicentre study. <i>The Lancet Digital Health</i> , 2020 , 2, e358-e367	14.4	22
298	Coronary artery bypass graft versus percutaneous coronary intervention in acute heart failure. <i>Heart</i> , 2020 , 106, 50-57	5.1	8
297	Characteristics and outcomes of HFpEF with declining ejection fraction. <i>Clinical Research in Cardiology</i> , 2020 , 109, 225-234	6.1	18
296	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	2.9	22
295	Characteristics, Outcomes, and Treatment of Heart Failure With Improved Ejection Fraction. <i>Journal of the American Heart Association</i> , 2019 , 8, e011077	6	36
294	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, 238-248	2.2	6
293	βBlockers and 1-Year Postdischarge Mortality for Heart Failure and Reduced Ejection Fraction and Slow Discharge Heart Rate. <i>Journal of the American Heart Association</i> , 2019 , 8, e011121	6	8
292	Development and Validation of Deep-Learning Algorithm for Electrocardiography-Based Heart Failure Identification. <i>Korean Circulation Journal</i> , 2019 , 49, 629-639	2.2	32
291	Artificial intelligence algorithm for predicting mortality of patients with acute heart failure. <i>PLoS ONE</i> , 2019 , 14, e0219302	3.7	39
290	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	1.3	7
289	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	2.5	9
288	Incidence, Risk Factors and Prognosis of Contrast-Induced Acute Kidney Injury in Acute Heart Failure Patients Undergoing Coronary Angiography. <i>International Journal of Heart Failure</i> , 2019 , 1, 72	1.3	2

287	Prognostic Implication of Ventricular Conduction Disturbance Pattern in Hospitalized Patients with Acute Heart Failure Syndrome. <i>Korean Circulation Journal</i> , 2019 , 49, 602-611	2.2	1
286	High Incidence and Mortality of Out-of-Hospital Cardiac Arrest on Traditional Holiday in South Korea. <i>Korean Circulation Journal</i> , 2019 , 49, 945-956	2.2	0
285	Effect of apixaban compared with warfarin on coagulation markers in atrial fibrillation. <i>Heart</i> , 2019 , 105, 235-242	5.1	11
284	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	3	24
283	Heart failure with reduced ejection fraction: comparison of patient characteristics and clinical outcomes within Asia and between Asia, Europe and the Americas. <i>European Journal of Heart Failure</i> , 2019 , 21, 577-587	12.3	22
282	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	3.2	7
281	Fate of Acute Heart Failure Patients With Mid-Range Ejection Fraction. <i>Circulation Journal</i> , 2018 , 82, 2071-2078	2.9	8
280	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,	6	22
279	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	7.9	12
278	Hyponatraemia and its prognosis in acute heart failure is related to right ventricular dysfunction. <i>Heart</i> , 2018 , 104, 1670-1677	5.1	7
277	Outcomes of de novo and acute decompensated heart failure patients according to ejection fraction. <i>Heart</i> , 2018 , 104, 525-532	5.1	26
276	Baseline Characteristics of Patients With Heart Failure and Preserved Ejection Fraction in the PARAGON-HF Trial. <i>Circulation: Heart Failure</i> , 2018 , 11, e004962	7.6	70
275	Outcomes After PredischARGE Initiation of BBlocker in Patients Hospitalized for Severe Decompensated Heart Failure Requiring Inotropic Therapy. <i>Canadian Journal of Cardiology</i> , 2018 , 34, 1145-1152	3.8	5
274	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	3.2	4
273	Body fluid status assessment by bio-impedance analysis in patients presenting to the emergency department with dyspnea. <i>Korean Journal of Internal Medicine</i> , 2018 , 33, 911-921	2.5	8
272	Guideline-Directed Medical Therapy for Patients With Heart Failure With Midrange Ejection Fraction: A Patient-Pooled Analysis From the Kor HF and Kor AHF Registries. <i>Journal of the American Heart Association</i> , 2018 , 7, e009806	6	17
271	Nutritional risk index as a predictor of mortality in acutely decompensated heart failure. <i>PLoS ONE</i> , 2018 , 13, e0209088	3.7	9
270	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	3.7	23

269	Effects of Widespread Inotrope Use in Acute Heart Failure Patients. <i>Journal of Clinical Medicine</i> , 2018 , 7,	5.1	4
268	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, 1002-1011	2.2	2
267	The beneficial prognostic value of hemoconcentration is negatively affected by hyponatremia in acute decompensated heart failure: Data from the Korean Heart Failure (KorHF) Registry. <i>Journal of Cardiology</i> , 2017 , 69, 790-796	3	6
266	Discrimination of stress (Takotsubo) cardiomyopathy from acute coronary syndrome with clinical risk factors and coronary evaluation in real-world clinical practice. <i>International Journal of Cardiology</i> , 2017 , 235, 154-161	3.2	9
265	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	7.9	33
264	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, 341-353	2.2	87
263	24-Hour blood pressure response to lower dose (30 mg) fimasartan in Korean patients with mild to moderate essential hypertension. <i>Korean Journal of Internal Medicine</i> , 2017 , 32, 1025-1036	2.5	5
262	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). <i>Circulation Journal</i> , 2017 , 81, 1329-1336	2.9	17
261	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	3.2	22
260	Evaluating the Efficacy, Safety, and Tolerability of Serelaxin When Added to Standard Therapy in Asian Patients With Acute Heart Failure: Design and Rationale of RELAX-AHF-ASIA Trial. <i>Journal of Cardiac Failure</i> , 2017 , 23, 63-71	3.3	15
259	Heart Transplantation in Asia. <i>Circulation Journal</i> , 2017 , 81, 617-621	2.9	10
258	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, 727-741	2.2	5
257	Interaction between platelets and endothelial progenitor cells via LPA-Edg-2 axis is augmented by PPAR- α activation. <i>Journal of Molecular and Cellular Cardiology</i> , 2016 , 97, 266-77	5.8	6
256	Blood Pressure and Cholesterol-lowering Efficacy of a Fixed-dose Combination With Irbesartan and Atorvastatin in Patients With Hypertension and Hypercholesterolemia: A Randomized, Double-blind, Factorial, Multicenter Phase III Study. <i>Clinical Therapeutics</i> , 2016 , 38, 2171-2184	3.5	15
255	Activation of Protein Kinase G (PKG) Reduces Neointimal Hyperplasia, Inhibits Platelet Aggregation, and Facilitates Re-endothelialization. <i>Scientific Reports</i> , 2016 , 6, 36979	4.9	9
254	Fimasartan: A New Angiotensin Receptor Blocker. <i>Drugs</i> , 2016 , 76, 1015-22	12.1	16
253	Efficacy and Safety Study of Olmesartan Medoxomil, Amlodipine, and Hydrochlorothiazide Combination Therapy in Patients with Hypertension Not Controlled with Olmesartan Medoxomil and Hydrochlorothiazide Combination Therapy: Results of a Randomized, Double-Blind, Multicenter Trial. <i>American Journal of Cardiovascular Drugs</i> , 2016 , 16, 129-38	4	5
252	Clinical benefit of spironolactone in patients with acute decompensated heart failure and severe renal dysfunction: Data from the Korean Heart Failure Registry. <i>American Heart Journal</i> , 2015 , 169, 713-720.e3 ⁹	4.9	9

251	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. <i>Clinical Therapeutics</i> , 2015 , 37, 1726-39	3.5	1
250	Therapeutic effects of udenafil on pressure-overload cardiac hypertrophy. <i>Hypertension Research</i> , 2015 , 38, 597-604	4.7	8
249	Prognostic value of NT-proBNP in heart failure with preserved versus reduced EF. <i>Heart</i> , 2015 , 101, 1881-8	5.8	85
248	The ACC/AHA 2013 pooled cohort equations compared to a Korean Risk Prediction Model for atherosclerotic cardiovascular disease. <i>Atherosclerosis</i> , 2015 , 242, 367-75	3.1	70
247	The prognostic value of arterial blood gas analysis in high-risk acute heart failure patients: an analysis of the Korean Heart Failure (KorHF) registry. <i>European Journal of Heart Failure</i> , 2015 , 17, 601-11	12.3	26
246	Efficacy of fimasartan/hydrochlorothiazide combination in hypertensive patients inadequately controlled by fimasartan monotherapy. <i>Drug Design, Development and Therapy</i> , 2015 , 9, 2847-54	4.4	9
245	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, 1147-58	9.5	134
244	Direct conversion of adult skin fibroblasts to endothelial cells by defined factors. <i>Circulation</i> , 2014 , 130, 1168-78	16.7	74
243	The impact of residual coronary lesions on clinical outcomes after percutaneous coronary intervention: Residual SYNTAX score after percutaneous coronary intervention in patients from the Efficacy of Xience/Promus versus Cypher in rEDucing Late Loss after stENTing (EXCELLENT) registry. <i>American Heart Journal</i> , 2014 , 167, 384-392	e5	
242	Efficacy and safety of apixaban compared with warfarin for stroke prevention in patients with atrial fibrillation from East Asia: a subanalysis of the Apixaban for Reduction in Stroke and Other Thromboembolic Events in Atrial Fibrillation (ARISTOTLE) Trial. <i>American Heart Journal</i> , 2014 , 168, 303-9	4.9	101
241	Trends in hospitalized acute myocardial infarction patients with heart failure in Korea at 1998 and 2008. <i>Journal of Korean Medical Science</i> , 2014 , 29, 544-9	4.7	6
240	Response to letter regarding article, "Efficacy and safety of apixaban compared with warfarin at different levels of predicted international normalized ratio control for stroke prevention in atrial fibrillation". <i>Circulation</i> , 2014 , 129, e21-2	16.7	1
239	A multicentre cohort study of acute heart failure syndromes in Korea: rationale, design, and interim observations of the Korean Acute Heart Failure (KorAHF) registry. <i>European Journal of Heart Failure</i> , 2014 , 16, 700-8	12.3	113
238	The Korean Heart Study: rationale, objectives, protocol, and preliminary results for a new prospective cohort study of 430,920 men and women. <i>European Journal of Preventive Cardiology</i> , 2014 , 21, 1484-92	3.9	33
237	A coronary heart disease prediction model: the Korean Heart Study. <i>BMJ Open</i> , 2014 , 4, e005025	3	110
236	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). <i>American Journal of Cardiology</i> , 2014 , 113, 511-7	3	29
235	The impact of hepatitis B on heart transplantation: 19 years of national experience in Korea. <i>Annals of Transplantation</i> , 2014 , 19, 182-7	1.4	10
234	Survey of atherosclerotic disease in Asian subjects with cardiovascular disease risk factors who were not receiving lipid-lowering agents. <i>International Journal of Cardiology</i> , 2013 , 168, 2761-6	3.2	8

233	Genetic determinants of clopidogrel responsiveness in Koreans treated with drug-eluting stents. <i>International Journal of Cardiology</i> , 2013 , 163, 79-86	3.2	23
232	Ambulatory blood pressure response to once-daily fimasartan: an 8-week, multicenter, randomized, double-blind, active-comparator, parallel-group study in Korean patients with mild to moderate essential hypertension. <i>Clinical Therapeutics</i> , 2013 , 35, 1337-49	3.5	21
231	Change of B-type natriuretic peptide after surgery and its association with rhythm status in patients with chronic severe mitral regurgitation. <i>Canadian Journal of Cardiology</i> , 2013 , 29, 704-11	3.8	4
230	Comparison of antiplatelet effect and safety of clopidogrel napadisilate with clopidogrel bisulfate in coronary artery disease patients: multi-center, randomized, double-blind, phase IV, non-inferiority clinical trial. <i>American Journal of Cardiovascular Drugs</i> , 2013 , 13, 413-24	4	2
229	A Population Pharmacokinetic Analysis of Fimasartan, a Selective Angiotensin II Receptor Antagonist, in Healthy Caucasian Subjects and Korean Patients With Hypertension. <i>Clinical Pharmacology in Drug Development</i> , 2013 , 2, 162-72	2.3	3
228	Left ventricular systolic dysfunction, heart failure, and the risk of stroke and systemic embolism in patients with atrial fibrillation: insights from the ARISTOTLE trial. <i>Circulation: Heart Failure</i> , 2013 , 6, 451-60	7.6	106
227	The CKD-EPI is more accurate in clinical outcome prediction than MDRD equation in acute heart failure: data from the Korean Heart Failure (KorHF) Registry. <i>International Journal of Cardiology</i> , 2013 , 167, 1084-7	3.2	18
226	Hemoconcentration is a good prognostic predictor for clinical outcomes in acute heart failure: data from the Korean Heart Failure (KorHF) Registry. <i>International Journal of Cardiology</i> , 2013 , 168, 4739-43	3.2	31
225	Thiazolidinedione usage is associated with decreased response to clopidogrel in DM patients. <i>International Journal of Cardiology</i> , 2013 , 168, 608-10	3.2	1
224	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, 241-50.e4	4.9	55
223	Efficacy and safety of apixaban compared with warfarin at different levels of predicted international normalized ratio control for stroke prevention in atrial fibrillation. <i>Circulation</i> , 2013 , 127, 2166-76	16.7	164
222	Generation of human secondary cardiospheres as a potent cell processing strategy for cell-based cardiac repair. <i>Biomaterials</i> , 2013 , 34, 651-61	15.6	16
221	Effects of ezetimibe/simvastatin 10/20 mg vs. atorvastatin 20 mg on apolipoprotein B/apolipoprotein A1 in Korean patients with type 2 diabetes mellitus: results of a randomized controlled trial. <i>American Journal of Cardiovascular Drugs</i> , 2013 , 13, 343-51	4	8
220	FOXO1 impairs whereas statin protects endothelial function in diabetes through reciprocal regulation of Kruppel-like factor 2. <i>Cardiovascular Research</i> , 2013 , 97, 143-52	9.9	28
219	PPAR γ modulates vascular smooth muscle cell phenotype via a protein kinase G-dependent pathway and reduces neointimal hyperplasia after vascular injury. <i>Experimental and Molecular Medicine</i> , 2013 , 45, e65	12.8	27
218	Serum alkaline phosphatase is a predictor of mortality, myocardial infarction, or stent thrombosis after implantation of coronary drug-eluting stent. <i>European Heart Journal</i> , 2013 , 34, 920-31	9.5	60
217	Vascular calcifying progenitor cells possess bidirectional differentiation potentials. <i>PLoS Biology</i> , 2013 , 11, e1001534	9.7	28
216	Prognostic value of B-type natriuretic peptide in patients with chronic mitral regurgitation undergoing surgery: mid-term follow-up results. <i>European Journal of Cardio-thoracic Surgery</i> , 2013 , 43, e1-6	3	14

215	Paraoxonase 1 gene polymorphism does not affect clopidogrel response variability but is associated with clinical outcome after PCI. <i>PLoS ONE</i> , 2013 , 8, e52779	3.7	22
214	Peroxisome proliferator-activated receptor- α activates endothelial progenitor cells to induce angio-myogenesis through matrix metallo-proteinase-9-mediated insulin-like growth factor-1 paracrine networks. <i>European Heart Journal</i> , 2013 , 34, 1755-65	9.5	28
213	Prevalence of microalbuminuria and associated risk factors among adult Korean hypertensive patients in a primary care setting. <i>Hypertension Research</i> , 2013 , 36, 807-23	4.7	19
212	Different pattern of carotid and myocardial changes according to left ventricular geometry in hypertensive patients. <i>Journal of Human Hypertension</i> , 2013 , 27, 7-12	2.6	6
211	CYP3A4 genetic status may be associated with increased vulnerability to the inhibitory effect of calcium-channel blockers on clopidogrel. <i>Circulation Journal</i> , 2013 , 77, 1289-96	2.9	11
210	Under-utilization of donor hearts in the initial era of the heart transplant program in Korea- review of 13 years experience from the Korea national registry. <i>Circulation Journal</i> , 2013 , 77, 2056-63	2.9	11
209	Arterial stiffness using cardio-ankle vascular index reflects cerebral small vessel disease in healthy young and middle aged subjects. <i>Journal of Atherosclerosis and Thrombosis</i> , 2013 , 20, 178-85	4	22
208	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. <i>Cardiology</i> , 2013 , 125, 96-103	1.6	10
207	Usefulness of the SYNTAX and clinical SYNTAX scores in predicting clinical outcome after unrestricted use of sirolimus- and everolimus-eluting Stents. <i>Circulation Journal</i> , 2013 , 77, 2912-21	2.9	19
206	Age-associated increase in arterial stiffness measured according to the cardio-ankle vascular index without blood pressure changes in healthy adults. <i>Journal of Atherosclerosis and Thrombosis</i> , 2013 , 20, 911-23	4	39
205	The prognostic implication of metabolic syndrome in patients with heart failure. <i>Korean Circulation Journal</i> , 2013 , 43, 87-92	2.2	3
204	Relation between cardio-ankle vascular index and coronary artery calcification or stenosis in asymptomatic subjects. <i>Journal of Atherosclerosis and Thrombosis</i> , 2013 , 20, 557-67	4	39
203	Impact of perioperative renal dysfunction in heart transplantation: combined heart and kidney transplantation could help to reduce postoperative mortality. <i>Annals of Transplantation</i> , 2013 , 18, 533-49	1.4	8
202	Treatment performance measures affect clinical outcomes in patients with acute systolic heart failure: report from the Korean Heart Failure Registry. <i>Circulation Journal</i> , 2012 , 76, 1151-8	2.9	45
201	Clinical predictors of high posttreatment platelet reactivity to clopidogrel in Koreans. <i>Cardiovascular Therapeutics</i> , 2012 , 30, 5-11	3.3	46
200	Can C-reactive protein predict cardiovascular events in asymptomatic patients? Analysis based on plaque characterization. <i>Atherosclerosis</i> , 2012 , 224, 201-7	3.1	17
199	Association of heart rhythm with exercise capacity after operation for chronic mitral regurgitation. <i>Annals of Thoracic Surgery</i> , 2012 , 93, 1888-95	2.7	3
198	Difference between calculated and direct-measured low-density lipoprotein cholesterol in subjects with diabetes mellitus or taking lipid-lowering medications. <i>Journal of Clinical Lipidology</i> , 2012 , 6, 114-20	4.9	15

197	Load independence of two-dimensional speckle-tracking-derived left ventricular twist and apex-to-base rotation delay in nonischemic dilated cardiomyopathy: implications for left ventricular dyssynchrony assessment. <i>Journal of the American Society of Echocardiography</i> , 2012 , 25, 652-60	5.8	4
196	Cardio-ankle vascular index reflects coronary atherosclerosis in patients with abnormal glucose metabolism: assessment with 256 slice multi-detector computed tomography. <i>Journal of Cardiology</i> , 2012 , 60, 372-6	3	32
195	Amlodipine, clopidogrel and CYP3A5 genetic variability: effects on platelet reactivity and clinical outcomes after percutaneous coronary intervention. <i>Heart</i> , 2012 , 98, 1366-72	5.1	30
194	Clinical implication of right bundle branch block in hospitalized patients with acute heart failure: data from the Korean Heart Failure (KorHF) Registry. <i>International Journal of Cardiology</i> , 2012 , 157, 416-8 ²	3.2	9
193	Low serum total cholesterol level is a surrogate marker, but not a risk factor, for poor outcome in patients hospitalized with acute heart failure: a report from the Korean Heart Failure Registry. <i>Journal of Cardiac Failure</i> , 2012 , 18, 194-201	3.3	17
192	Relationship between fractional flow reserve and angiographic and intravascular ultrasound parameters in ostial lesions: major epicardial vessel versus side branch ostial lesions. <i>JACC: Cardiovascular Interventions</i> , 2012 , 5, 409-15	5	38
191	Clinical and physiological outcomes of fractional flow reserve-guided percutaneous coronary intervention in patients with serial stenoses within one coronary artery. <i>JACC: Cardiovascular Interventions</i> , 2012 , 5, 1013-8	5	68
190	Noninvasive diagnosis of ischemia-causing coronary stenosis using CT angiography: diagnostic value of transluminal attenuation gradient and fractional flow reserve computed from coronary CT angiography compared to invasively measured fractional flow reserve. <i>JACC: Cardiovascular Interventions</i> , 2012 , 5, 1023-30	8.4	91
189	Quantification of pedal edema during treatment with S(-)-amlodipine nicotinate versus amlodipine besylate in female Korean patients with mild to moderate hypertension: a 12-week, multicenter, randomized, double-blind, active-controlled, phase IV clinical trial. <i>Clinical Therapeutics</i> , 2012 , 34, 1940-7	3.5	13
188	Epicardial fat reflects arterial stiffness: assessment using 256-slice multidetector coronary computed tomography and cardio-ankle vascular index. <i>Journal of Atherosclerosis and Thrombosis</i> , 2012 , 19, 570-6	4	45
187	Krüppel-like factor 2 suppression by high glucose as a possible mechanism of diabetic vasculopathy. <i>Korean Circulation Journal</i> , 2012 , 42, 239-45	2.2	14
186	The prevalence and distribution of coronary artery calcium in asymptomatic Korean population. <i>International Journal of Cardiovascular Imaging</i> , 2012 , 28, 1227-35	2.5	26
185	Efficacy and tolerability of fimasartan, a new angiotensin receptor blocker, compared with losartan (50/100 mg): a 12-week, phase III, multicenter, prospective, randomized, double-blind, parallel-group, dose escalation clinical trial with an optional 12-week extension phase in adult Korean patients with mild to moderate hypertension. <i>Clinical Therapeutics</i> , 2012 , 34, 552-568, 568.e1-9	3.5	45
184	Efficacy and tolerability of once-daily oral fimasartan 20 to 240 mg/d in Korean Patients with hypertension: findings from Two Phase II, randomized, double-blind, placebo-controlled studies. <i>Clinical Therapeutics</i> , 2012 , 34, 1273-89	3.5	24
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