

Issei Komuro

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.

540
papers

23,408
citations

79
h-index

141
g-index

590
ext. papers

27,005
ext. citations

6.2
avg, IF

6.43
L-index

#	Paper	IF	Citations
540	Manifestation of Heart Failure and Chronic Kidney Disease are Associated with Increased Mortality Risk in Early Stages of Type2 Diabetes Mellitus: Analysis of a Japanese Real-World Hospital Claims Database.. <i>Diabetes Therapy</i> , 2022 , 13, 275	3.6	0
539	Family with congenital contractural arachnodactyly due to a novel multiexon deletion of the gene.. <i>Clinical Case Reports (discontinued)</i> , 2022 , 10, e05335	0.7	
538	Oral Administration of Z Alleviates Constipation and Cardiac Dysfunction in a Mouse Model of Isoproterenol-Induced Heart Failure.. <i>Circulation Reports</i> , 2022 , 4, 83-91	0.7	
537	Sarcopenia and risk of infection in adult heart transplant recipients in Japan.. <i>ESC Heart Failure</i> , 2022 ,	3.7	2
536	Change in Cardiovascular Health Metrics and Risk for Proteinuria Development: Analysis of a Nationwide Population-Based Database.. <i>American Journal of Nephrology</i> , 2022 , 1-9	4.6	1
535	Recovery of sinus rhythm by tafamidis in patients with wild-type transthyretin amyloid cardiomyopathy with atrial arrhythmias.. <i>Oxford Medical Case Reports</i> , 2022 , 2022, omac007	0.6	
534	Cost-Effectiveness of Management for Hospitalized Patients.. <i>International Heart Journal</i> , 2022 , 63, 264-280		
533	Associations among cardiovascular and cerebrovascular diseases: Analysis of the nationwide claims-based JROAD-DPC dataset.. <i>PLoS ONE</i> , 2022 , 17, e0264390	3.7	0
532	Functional Evaluation of Human Bioengineered Cardiac Tissue Using iPS Cells Derived from a Patient with Lamin Variant Dilated Cardiomyopathy.. <i>International Heart Journal</i> , 2022 , 63, 338-346	1.8	1
531	Impact of Glucose Tolerance and Its Change on Incident Proteinuria: Analysis of a Nationwide Population-Based Dataset.. <i>American Journal of Nephrology</i> , 2022 , 1-9	4.6	0
530	Association between proteinuria and incident colorectal cancer: analysis of a nationwide population-based database.. <i>BMJ Open</i> , 2022 , 12, e056250	3	
529	Nonsyndromic arteriopathy and aortopathy and vascular Ehlers-Danlos syndrome causing COL3A1 variants.. <i>American Journal of Medical Genetics, Part A</i> , 2022 ,	2.5	0
528	Age-Dependent Relationship of Hypertension Subtypes With Incident Heart Failure.. <i>Journal of the American Heart Association</i> , 2022 , e025406	6	1
527	Comparison of cardiovascular outcomes between SGLT2 inhibitors in diabetes mellitus.. <i>Cardiovascular Diabetology</i> , 2022 , 21, 67	8.7	1
526	Prediction of Atrial Fibrillation Being Asymptomatic at First Onset by Cardiac Pacing. <i>International Heart Journal</i> , 2022 , 63, 486-491	1.8	
525	Sex-specific difference in the association between arterial stiffness and subclinical left ventricular dysfunction. <i>European Heart Journal Cardiovascular Imaging</i> , 2021 , 22, 817-823	4.1	5
524	Age Modified Relationship Between Modifiable Risk Factors and the Risk of Atrial Fibrillation.. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2021 , CIRCEP121010409	6.4	0

523	Impact of serum lactate dehydrogenase on the short-term prognosis of COVID-19 with pre-existing cardiovascular diseases.. <i>Journal of Cardiology</i> , 2021 ,	3	2
522	Untreated Hypertension and Subsequent Incidence of Colorectal Cancer: Analysis of a Nationwide Epidemiological Database. <i>Journal of the American Heart Association</i> , 2021 , 10, e022479	6	0
521	Detection of Profound Myocardial Damage by Cardiac MRI in a Patient with Severe Cardiotoxicity Induced by Anti-HER2 Therapy. <i>International Heart Journal</i> , 2021 , 62, 1436-1441	1.8	2
520	Atrioventricular and Ventricular Functional Interdependence in Individuals Without Overt Cardiac Disease. <i>Journal of the American Heart Association</i> , 2021 , 10, e021624	6	0
519	Manual Thrombus Aspiration and its Procedural Stroke Risk in Myocardial Infarction. <i>Journal of the American Heart Association</i> , 2021 , 10, e022258	6	1
518	Prospects for cardiovascular medicine using artificial intelligence. <i>Journal of Cardiology</i> , 2021 ,	3	1
517	Agreement between single plane and biplane derived angiographic fractional flow reserve in patients with intermediate coronary artery stenosis. <i>Heart and Vessels</i> , 2021 , 37, 549	2.1	0
516	Impact of Pulmonary Artery Dilatation on Clinical Outcomes in Patients Undergoing Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2021 , 14, 2560-2569	5	2
515	The Effectiveness of a Deep Learning Model to Detect Left Ventricular Systolic Dysfunction from Electrocardiograms. <i>International Heart Journal</i> , 2021 , 62, 1332-1341	1.8	2
514	New Vision, Mission, and Values of the Japanese Circulation Society. <i>Circulation Journal</i> , 2021 , 85, 2248-2251		
513	Three-Dimensional Visualization of Hypoxia-Induced Pulmonary Vascular Remodeling in Mice. <i>Circulation</i> , 2021 , 144, 1452-1455	16.7	0
512	The therapeutic dilemma of immunosuppressive drugs for refractory cardiac sarcoidosis in COVID-19 infection. <i>ESC Heart Failure</i> , 2021 ,	3.7	1
511	Long-Term renal function after implantation of continuous-flow left ventricular assist devices: A single center study. <i>IJC Heart and Vasculature</i> , 2021 , 37, 100907	2.4	
510	Intensive treat-to-target statin therapy and severity of diabetic retinopathy complicated by hypercholesterolaemia. <i>Eye</i> , 2021 , 35, 2221-2228	4.4	2
509	One-year estimated glomerular filtration rate decline as a risk factor of cardiovascular and renal end-points in high-risk Japanese patients. <i>Journal of Diabetes Investigation</i> , 2021 , 12, 1212-1219	3.9	1
508	Cardiac macrophages prevent sudden death during heart stress. <i>Nature Communications</i> , 2021 , 12, 1910	17.4	8
507	Prevalence of the Japanese high bleeding risk criteria and its prognostic significance for fatal bleeding in patients with acute myocardial infarction. <i>Heart and Vessels</i> , 2021 , 36, 1484-1495	2.1	2
506	Cardiology Department Practices in the First Wave of the Coronavirus Disease Pandemic - A Nationwide Survey in Japan by the Japanese Circulation Society. <i>Circulation Reports</i> , 2021 , 3, 137-141	0.7	5

505	Possible association between eating behaviors and cardiovascular disease in the general population: Analysis of a nationwide epidemiological database. <i>Atherosclerosis</i> , 2021 , 320, 79-85	3.1	3
504	Prediction of single-cell mechanisms for disease progression in hypertrophic remodelling by a trans-omics approach. <i>Scientific Reports</i> , 2021 , 11, 8112	4.9	0
503	Axitinib Induces and Aggravates Hypertension Regardless of Prior Treatment With Tyrosine Kinase Inhibitors. <i>Circulation Reports</i> , 2021 , 3, 234-240	0.7	2
502	Surgical treatment for infective endocarditis in the ageing society: a nationwide retrospective study in Japan. <i>Open Heart</i> , 2021 , 8,	3	1
501	Relation of Body Mass Index to Adverse Right Ventricular Mechanics. <i>American Journal of Cardiology</i> , 2021 , 144, 137-142	3	3
500	Lower heart failure and chronic kidney disease risks associated with sodium-glucose cotransporter-2 inhibitor use in Japanese type 2 diabetes patients without established cardiovascular and renal diseases. <i>Diabetes, Obesity and Metabolism</i> , 2021 , 23 Suppl 2, 19-27	6.7	4
499	Early Initiation of Feeding and In-Hospital Outcomes in Patients Hospitalized for Acute Heart Failure. <i>American Journal of Cardiology</i> , 2021 , 145, 85-90	3	1
498	Mitral Valvular Coaptation-Zone Area Is Associated with the Severity of Atherosclerosis Assessed by Cardio-Ankle Vascular Index. <i>International Heart Journal</i> , 2021 , 62, 552-558	1.8	
497	Metabolically Healthy Obesity and the Risk of Cardiovascular Disease in the General Population - Analysis of a Nationwide Epidemiological Database. <i>Circulation Journal</i> , 2021 , 85, 914-920	2.9	5
496	Association Between Statin Use Prior to Admission and Lower Coronavirus Disease 2019 (COVID-19) Severity in Patients With Cardiovascular Disease or Risk Factors. <i>Circulation Journal</i> , 2021 , 85, 939-943	2.9	5
495	Association Between Blood Pressure Classification Using the 2017 ACC/AHA Blood Pressure Guideline and Retinal Atherosclerosis. <i>American Journal of Hypertension</i> , 2021 , 34, 1049-1056	2.3	2
494	Cardiovascular Health Metrics of 87,160 Couples: Analysis of a Nationwide Epidemiological Database. <i>Journal of Atherosclerosis and Thrombosis</i> , 2021 , 28, 535-543	4	6
493	Efficacy and Safety of Remote Cardiac Rehabilitation in the Recovery Phase of Cardiovascular Diseases: Protocol for a Multicenter, Nonrandomized, Single-Arm, Interventional Trial. <i>JMIR Research Protocols</i> , 2021 , 10, e30725	2	0
492	Association between testosterone and lipid profiles under statin therapy and its clinical impact on the cardiovascular event risk. <i>Heart and Vessels</i> , 2021 , 36, 1794-1803	2.1	
491	Association of visit-to-visit glycemic variability with risk of cardiovascular diseases in high-risk Japanese patients with type 2 diabetes: A subanalysis of the EMPATHY trial. <i>Journal of Diabetes Investigation</i> , 2021 ,	3.9	4
490	Clinical and Biomarker Profiles and Prognosis of Elderly Patients With Coronavirus Disease 2019 (COVID-19) With Cardiovascular Diseases and/or Risk Factors. <i>Circulation Journal</i> , 2021 , 85, 921-928	2.9	11
489	Decreased YAP activity reduces proliferative ability in human induced pluripotent stem cell of duchenne muscular dystrophy derived cardiomyocytes. <i>Scientific Reports</i> , 2021 , 11, 10351	4.9	0
488	Association of Blood Pressure Classification Using the 2017 American College of Cardiology/American Heart Association Blood Pressure Guideline With Risk of Heart Failure and Atrial Fibrillation. <i>Circulation</i> , 2021 , 143, 2244-2253	16.7	16

487	Pseudo-elevation of conduction system pacing threshold through parallel connection of an intracardiac electrogram recording system. <i>Journal of Cardiovascular Electrophysiology</i> , 2021 , 32, 2329-2332	2.7	0
486	A Novel Technique of Balloon Pulmonary Angioplasty for the Treatment of Total Occlusion Lesions.. <i>CJC Open</i> , 2021 , 3, 1513-1515	2	1
485	Possible Gender Difference in the Association Between Abdominal Obesity, Chronic Inflammation, and Preclinical Atherosclerosis in the General Population. <i>International Heart Journal</i> , 2021 , 62, 837-842	1.8	0
484	Association of Body Mass Index with Ischemic and Hemorrhagic Stroke. <i>Nutrients</i> , 2021 , 13,	6.7	2
483	Comparison of post-stent optical coherence tomography findings: Layered versus non-layered culprit lesions. <i>Catheterization and Cardiovascular Interventions</i> , 2021 , 97, 1320-1328	2.7	3
482	Association between changes in body weight and lipid profile in the general population: a community-based cohort study. <i>European Heart Journal Quality of Care & Clinical Outcomes</i> , 2021 , 7, 109-110	4.6	5
481	Reverse J-shaped relationship between body mass index and in-hospital mortality of patients hospitalized for heart failure in Japan. <i>Heart and Vessels</i> , 2021 , 36, 383-392	2.1	3
480	Subclinical Hypothyroidism as an Independent Determinant of Left Atrial Dysfunction in the General Population. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, e1859-e1867	5.6	3
479	Rathke's cleft cyst induced cardiac arrest. <i>European Heart Journal</i> , 2021 , 42, 714	9.5	
478	Lipid Profile and Subsequent Cardiovascular Disease among Young Adults Aged American Journal of Cardiology, 2021 , 142, 59-65	3	14
477	Association between infectious event and de novo malignancy after heart transplantation. <i>Heart and Vessels</i> , 2021 , 36, 499-508	2.1	2
476	Diagnosis, prevention, and treatment of cardiovascular diseases in people with type 2 diabetes and prediabetes: a consensus statement jointly from the Japanese Circulation Society and the Japan Diabetes Society. <i>Diabetology International</i> , 2021 , 12, 1-51	2.3	5
475	Successful treatment of EBV-related lymphoproliferative disease after heart transplantation with autologous hematopoietic stem cell transplantation despite transient heart failure associated with engraftment syndrome. <i>Annals of Hematology</i> , 2021 , 100, 1097-1100	3	
474	Lower cardiorenal risk with sodium-glucose cotransporter-2 inhibitors versus dipeptidyl peptidase-4 inhibitors in patients with type 2 diabetes without cardiovascular and renal diseases: A large multinational observational study. <i>Diabetes, Obesity and Metabolism</i> , 2021 , 23, 75-85	6.7	16
473	Percutaneous Mitral Valve Intervention Using MitraClip for Functional Mitral Regurgitation and Heart Failure. <i>International Heart Journal</i> , 2021 , 62, 4-8	1.8	0
472	Impact of insulin resistance on subclinical left ventricular dysfunction in normal weight and overweight/obese Japanese subjects in a general community. <i>Cardiovascular Diabetology</i> , 2021 , 20, 22	8.7	4
471	Single-Cardiomyocyte RNA Sequencing to Dissect the Molecular Pathophysiology of the Heart. <i>Methods in Molecular Biology</i> , 2021 , 2320, 183-192	1.4	1
470	Mechanisms and Management of Immune Checkpoint Inhibitor-Related Cardiac Adverse Events. <i>JMA Journal</i> , 2021 , 4, 91-98	1	6

469	Factors associated with left ventricular reverse remodelling after percutaneous coronary intervention in patients with left ventricular systolic dysfunction. <i>Scientific Reports</i> , 2021 , 11, 239	4.9	0
468	Acute cellular rejection after heart transplantation and its remission visualized by cardiac magnetic resonance. <i>European Heart Journal - Case Reports</i> , 2021 , 5, ytab085	0.9	
467	Case Report: A Case of Acute Cellular Rejection Due to Atopic Dermatitis Exacerbation 3 Years After Heart Transplantation. <i>Frontiers in Immunology</i> , 2021 , 12, 630051	8.4	1
466	CXCR7 ameliorates myocardial infarction as a β arrestin-biased receptor. <i>Scientific Reports</i> , 2021 , 11, 3426	4.9	4
465	Cardiology Department Policy in Japan After Coronavirus Disease-2019 (COVID-19) - Descriptive Summary of 2nd Nationwide Survey by the Japanese Circulation Society. <i>Circulation Reports</i> , 2021 , 3, 100-104	0.7	3
464	Fasting plasma glucose and subsequent cardiovascular disease among young adults: Analysis of a nationwide epidemiological database. <i>Atherosclerosis</i> , 2021 , 319, 35-41	3.1	11
463	Genome-wide analysis identifies novel susceptibility loci for myocardial infarction. <i>European Heart Journal</i> , 2021 , 42, 919-933	9.5	14
462	Precision medicine for heart failure based on molecular mechanisms: The 2019 ISHR Research Achievement Award Lecture. <i>Journal of Molecular and Cellular Cardiology</i> , 2021 , 152, 29-39	5.8	0
461	Correlation Between the Cohorts for Heart and Aging Research in Genomic Epidemiology-Atrial Fibrillation Risk Score and Left Atrial Remodeling in the General Population. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2021 , 14, e009826	6.4	0
460	Calcium phosphate microcrystals in the renal tubular fluid accelerate chronic kidney disease progression. <i>Journal of Clinical Investigation</i> , 2021 , 131,	15.9	12
459	Promoting analysis of real-world data: Prospects for preventive cardiology in Japan. <i>Global Health & Medicine</i> , 2021 , 3, 203-213	2.4	
458	Relation of Serum Uric Acid and Cardiovascular Events in Young Adults Aged 20-49 Years. <i>American Journal of Cardiology</i> , 2021 , 152, 150-157	3	2
457	Clinical Impact of Copy Number Variation on the Genetic Diagnosis of Syndromic Aortopathies. <i>Circulation Genomic and Precision Medicine</i> , 2021 , 14, e003458	5.2	2
456	Clinical Characteristics and Outcomes of Hospitalized Patients With Heart Failure From the Large-Scale Japanese Registry Of Acute Decompensated Heart Failure (JROADHF). <i>Circulation Journal</i> , 2021 , 85, 1438-1450	2.9	10
455	JCS/JHFS 2018 Guideline on the Diagnosis and Treatment of Cardiomyopathies. <i>Circulation Journal</i> , 2021 , 85, 1590-1689	2.9	9
454	Uninterrupted Direct Oral Anticoagulants Without a Change in Regimen for Catheter Ablation for Atrial Fibrillation Is an Acceptable Protocol. <i>Circulation Reports</i> , 2021 , 3, 481-487	0.7	
453	A cross-population atlas of genetic associations for 220 human phenotypes. <i>Nature Genetics</i> , 2021 , 53, 1415-1424	36.3	40
452	Semiquantitative assessed proteinuria and risk of heart failure: Analysis of a nationwide epidemiological database. <i>Nephrology Dialysis Transplantation</i> , 2021 ,	4.3	1

451	Risk Factors and Lifestyles in the Development of Atrial Fibrillation Among Individuals Aged 20-39 Years. <i>American Journal of Cardiology</i> , 2021 , 155, 40-44	3	
450	Independent effect of visceral fat on left atrial phasic function in the general population. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021 , 31, 3426-3433	4.5	0
449	External validation of the 4C Mortality Score for patients with COVID-19 and pre-existing cardiovascular diseases/risk factors. <i>BMJ Open</i> , 2021 , 11, e052708	3	5
448	Relation of the Metabolic Syndrome to Incident Colorectal Cancer in Young Adults Aged 20 to 49 Years. <i>American Journal of Cardiology</i> , 2021 , 158, 132-138	3	0
447	Impact of the Geriatric Nutritional Risk Index in Patients Undergoing Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2021 , 157, 71-78	3	2
446	Acute-phase initiation of cardiac rehabilitation and clinical outcomes in hospitalized patients for acute heart failure. <i>International Journal of Cardiology</i> , 2021 , 340, 36-41	3.2	0
445	Allyl isothiocyanate (AITC) activates nonselective cation currents in human cardiac fibroblasts: possible involvement of TRPA1. <i>Heliyon</i> , 2021 , 7, e05816	3.6	2
444	Carbon Monoxide Diffusing Capacity Predicts Cardiac Readmission in Patients Undergoing Left Ventricular Assist Device Implantation in Japan. <i>ASAIO Journal</i> , 2021 , 67, 1111-1118	3.6	0
443	Small Dense Low-Density Lipoprotein Cholesterol is a Potential Marker for Predicting Laser Treatment for Retinopathy in Diabetic Patients. <i>Journal of Atherosclerosis and Thrombosis</i> , 2021 ,	4	2
442	DMD exon 2 duplication due to a complex genomic rearrangement is associated with a somatic mosaicism.. <i>Neuromuscular Disorders</i> , 2021 ,	2.9	0
441	Safety Monitoring for Obstructive Hypertrophic Cardiomyopathy During Exercise. <i>CJC Open</i> , 2020 , 2, 732-734	2	
440	Restfulness from sleep and subsequent cardiovascular disease in the general population. <i>Scientific Reports</i> , 2020 , 10, 19674	4.9	9
439	Association of Cardiovascular Health Metrics With Subsequent Cardiovascular Disease in Young Adults. <i>Journal of the American College of Cardiology</i> , 2020 , 76, 2414-2416	15.1	12
438	Balloon pulmonary angioplasty improves quality of life in Japanese patients with chronic thromboembolic pulmonary hypertension. <i>Journal of Cardiology</i> , 2020 , 76, 205-210	3	5
437	Heart failure and chronic kidney disease manifestation and mortality risk associations in type 2 diabetes: A large multinational cohort study. <i>Diabetes, Obesity and Metabolism</i> , 2020 , 22, 1607-1618	6.7	38
436	Transethnic Meta-Analysis of Genome-Wide Association Studies Identifies Three New Loci and Characterizes Population-Specific Differences for Coronary Artery Disease. <i>Circulation Genomic and Precision Medicine</i> , 2020 , 13, e002670	5.2	9
435	Impact of tacrolimus versus cyclosporin A on renal function during the first year after heart transplant. <i>ESC Heart Failure</i> , 2020 , 7, 1842-1849	3.7	1
434	Improved Diagnostic Performance of New-generation 320-slice Computed Tomography with Forward-projected Model-based Iterative Reconstruction Solution for the Assessment of Late Enhancement in Left Ventricular Myocardium. <i>Internal Medicine</i> , 2020 , 59, 2095-2103	1.1	0

433	Carotid intima-media thickness and subclinical left heart dysfunction in the general population. <i>Atherosclerosis</i> , 2020 , 305, 42-49	3.1	6
432	A long noncoding RNA regulates inflammation resolution by mouse macrophages through fatty acid oxidation activation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 14365-14375	11.5	15
431	Comparison Between Healthcare-Associated and Community-Acquired Infective Endocarditis at Tertiary Care Hospitals in Japan. <i>Circulation Journal</i> , 2020 , 84, 670-676	2.9	1
430	Estrogen Receptor- β Non-Nuclear Signaling Confers Cardioprotection and Is Essential to cGMP-PDE5 Inhibition Efficacy. <i>JACC Basic To Translational Science</i> , 2020 , 5, 282-295	8.7	11
429	What is the mechanism of irregular pacing spikes? Pacing failure, sensing failure, or something else? A case report. <i>European Heart Journal - Case Reports</i> , 2020 , 4, 1-4	0.9	
428	Association Between Changes in Body Weight and Fat Weight in Middle Age General Population. <i>International Heart Journal</i> , 2020 , 61, 15-20	1.8	4
427	Biodegradable Extremely-Small-Diameter Vascular Graft Made of Silk Fibroin can be Implanted in Mice. <i>Journal of Atherosclerosis and Thrombosis</i> , 2020 , 27, 1299-1309	4	4
426	Association of short-term exposure to air pollution with myocardial infarction with and without obstructive coronary artery disease. <i>European Journal of Preventive Cardiology</i> , 2020 , 20474873209046419	3.9	5
425	Association Between Waist Circumference and Carotid Intima-Media Thickness in the General Population. <i>International Heart Journal</i> , 2020 , 61, 103-108	1.8	5
424	Short-term exposure to desert dust and the risk of acute myocardial infarction in Japan: a time-stratified case-crossover study. <i>European Journal of Epidemiology</i> , 2020 , 35, 455-464	12.1	4
423	Lipid-lowering statin therapy is beneficial in elderly female patients with hypercholesterolaemia and diabetic retinopathy. <i>European Journal of Preventive Cardiology</i> , 2020 , 2047487320920761	3.9	
422	Coronavirus Disease 2019 (COVID-19) Information for Cardiologists - Systematic Literature Review and Additional Analysis. <i>Circulation Journal</i> , 2020 , 84, 1039-1043	2.9	15
421	A large-scale cohort study of long-term cardiac rehabilitation: A prospective cross-sectional study. <i>International Journal of Cardiology</i> , 2020 , 309, 1-7	3.2	4
420	Association of Cancer With Outcomes in Patients Hospitalized for Heart Failure. <i>Circulation Journal</i> , 2020 , 84, 1771-1778	2.9	8
419	Diagnosis, Prevention, and Treatment of Cardiovascular Diseases in People With Type 2 Diabetes and Prediabetes - A Consensus Statement Jointly From the Japanese Circulation Society and the Japan Diabetes Society. <i>Circulation Journal</i> , 2020 , 85, 82-125	2.9	7
418	Joint Declaration on COVID-19 by the Japan Stroke and Japanese Circulation Societies. <i>Circulation Reports</i> , 2020 , 2, 343-344	0.7	3
417	Characteristics and Outcomes of Super-Elderly Patients (Aged ≥ 90 Years) Hospitalized for Heart Failure - Analysis of a Nationwide Inpatient Database. <i>Circulation Reports</i> , 2020 , 2, 393-399	0.7	10
416	Inhibition of transforming growth factor- β signaling in myeloid cells ameliorates aortic aneurysmal formation in Marfan syndrome. <i>PLoS ONE</i> , 2020 , 15, e0239908	3.7	1

415	Diagnosing Heart Failure from Chest X-Ray Images Using Deep Learning. <i>International Heart Journal</i> , 2020 , 61, 781-786	1.8	8
414	A Fatal Case of Myocarditis Following Myositis Induced by Pembrolizumab Treatment for Metastatic Upper Urinary Tract Urothelial Carcinoma. <i>International Heart Journal</i> , 2020 , 61, 1070-1074	1.8	9
413	The Clinical Efficacy of Endothelin Receptor Antagonists in Patients with Pulmonary Arterial Hypertension. <i>International Heart Journal</i> , 2020 , 61, 799-805	1.8	2
412	Age-Dependent Echocardiographic and Pathologic Findings in a Rat Model with Duchenne Muscular Dystrophy Generated by CRISPR/Cas9 Genome Editing. <i>International Heart Journal</i> , 2020 , 61, 1279-1284	1.8	2
411	Serial Changes in Clinical Presentations and Outcomes of 5,740 Patients Requiring Repeated Hospital Admissions (Four or More Times) due to Worsened Heart Failure. <i>International Heart Journal</i> , 2020 , 61, 1253-1257	1.8	1
410	High Prevalence of Left Ventricular Non-Compaction and Its Effect on Chemotherapy-Related Cardiac Dysfunction in Patients With Hematological Diseases. <i>Circulation Journal</i> , 2020 , 84, 1957-1964	2.9	0
409	Recommendations for Maintaining the Cardiovascular Care System Under the Conditions of the COVID-19 Pandemic - 1st Edition, April 2020. <i>Circulation Journal</i> , 2020 , 84, 2023-2026	2.9	4
408	Symptomatic Right Ventricular Outflow Tract Obstruction Due to Sinus of Valsalva Aneurysm. <i>Circulation Journal</i> , 2020 , 84, 2324	2.9	
407	Cost-Effectiveness of Obstructive Sleep Apnea Screening and Treatment Before Catheter Ablation for Symptomatic Atrial Fibrillation. <i>Circulation Reports</i> , 2020 , 2, 507-516	0.7	1
406	Novel Balloon Pulmonary Angioplasty Technique for Chronic Thromboembolic Pulmonary Hypertension. <i>International Heart Journal</i> , 2020 , 61, 999-1004	1.8	0
405	Time-Dependent Changes in Porcelain Aorta and Aortic Stenosis in a Patient with Systemic Lupus Erythematosus. <i>International Heart Journal</i> , 2020 , 61, 1294-1297	1.8	0
404	Sex Differences in the Mortality Risk of Elderly Patients with Systolic Heart Failure in Taiwan. <i>Acta Cardiologica Sinica</i> , 2020 , 36, 611-619	1.1	0
403	Rapid Dilatation of False Lumen in a Patient With Chronic Aortic Dissection Under Suspicion of Anticoagulation Therapy-Induced Recanalization. <i>Circulation Reports</i> , 2020 , 2, 542-543	0.7	
402	Rapid Dilatation of False Lumen in a Patient With Chronic Aortic Dissection Under Suspicion of Anticoagulation Therapy-Induced Recanalization. <i>Circulation Reports</i> , 2020 , 2, 542-543	0.7	0
401	Efficacy and Safety of Direct Oral Anticoagulant for Treatment of Atrial Fibrillation in Cerebral Amyloid Angiopathy. <i>Cureus</i> , 2020 , 12, e10143	1.2	
400	Cancer Therapeutics-Related Cardiac Dysfunction - Insights From Bench and Bedside of Onco-Cardiology. <i>Circulation Journal</i> , 2020 , 84, 1446-1453	2.9	4
399	Transcatheter Aortic Valve Implantation and Surgical Aortic Valve Replacement for Aortic Stenosis in Japan - Analysis of a Nationwide Inpatient Database. <i>Circulation Reports</i> , 2020 , 2, 753-758	0.7	0
398	Fractional exhaled nitric oxide in adult congenital heart disease. <i>Nitric Oxide - Biology and Chemistry</i> , 2020 , 100-101, 45-49	5	0

397	Gender-specific association between the blood pressure category according to the updated ACC/AHA guidelines for hypertension and cardio-ankle vascular index: a community-based cohort study. <i>Journal of Cardiology</i> , 2020 , 75, 578-582	3	10
396	Clinical Outcome and Diverse Risk Factors for Different Therapeutic Target Locations of Peripheral Artery Disease. <i>Journal of Atherosclerosis and Thrombosis</i> , 2020 , 27, 769-779	4	6
395	Influence of visceral adiposity accumulation on adverse left and right ventricular mechanics in the community. <i>European Journal of Preventive Cardiology</i> , 2020 , 27, 2006-2015	3.9	5
394	Controlling Nutritional Status Score As a Predictive Marker for Patients With Implantable Left Ventricular Assist Device. <i>ASAIO Journal</i> , 2020 , 66, 166-172	3.6	8
393	Clinical importance of respiratory muscle fatigue in patients with cardiovascular disease. <i>Medicine (United States)</i> , 2020 , 99, e21794	1.8	0
392	Takotsubo syndrome in the same heart before and after heart transplantation. <i>ESC Heart Failure</i> , 2020 , 7, 4311	3.7	1
391	Association of body weight gain with subsequent cardiovascular event in non-obese general population without overt cardiovascular disease. <i>Atherosclerosis</i> , 2020 , 308, 39-44	3.1	19
390	Population-specific and trans-ancestry genome-wide analyses identify distinct and shared genetic risk loci for coronary artery disease. <i>Nature Genetics</i> , 2020 , 52, 1169-1177	36.3	51
389	The dawning of the digital era in the management of hypertension. <i>Hypertension Research</i> , 2020 , 43, 1135-1140	4.7	6
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387	Association between the number of hospital admissions and in-hospital outcomes in patients with heart failure. <i>Hypertension Research</i> , 2020 , 43, 1385-1391	4.7	5
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- 1 Discovery and systematic characterization of risk variants and genes for coronary artery disease in over a million participants

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