

# Hidekatsu Fukuta

## List of Publications by Year in descending order

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Version: 2024-02-01

68  
papers

1,897  
citations

411340

20  
h-index

286692

43  
g-index

77  
all docs

77  
docs citations

77  
times ranked

2843  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Effects of catheter-based renal denervation on heart failure with reduced ejection fraction: a meta-analysis of randomized controlled trials. <i>Heart Failure Reviews</i> , 2022, 27, 29-36.  | 1.7 | 16        |
| 2  | Multimorbidity, polypharmacy, and mortality in older patients with pacemakers. <i>Journal of Arrhythmia</i> , 2022, 38, 145-154.   | 0.5 | 0         |
| 3  | Influenza vaccination in patients with heart failure. <i>Medicine (United States)</i> , 2022, 101, e28844.   | 0.4 | 0         |
| 4  | Disturbed gastric motility in patients with long-standing diabetes mellitus. <i>Journal of Smooth Muscle Research</i> , 2022, 58, 1-10.  | 0.7 | 1         |
| 5  | Reclassification of Heart Failure with Preserved Ejection Fraction Following Cardiac Sympathetic Nervous System Activation: A New Cutoff Value of 58%. <i>Tomography</i> , 2022, 8, 1595-1607.   | 0.8 | 0         |
| 6  | Effect of beta-blockers on heart failure severity in patients with heart failure with preserved ejection fraction: a meta-analysis of randomized controlled trials. <i>Heart Failure Reviews</i> , 2021, 26, 165-171.  | 1.7 | 22        |
| 7  | A comparison of the safety and effectiveness of prasugrel and clopidogrel in younger population undergoing percutaneous coronary intervention: A retrospective study using a Japanese claims database. <i>Journal of Cardiology</i> , 2021, 77, 285-291.           | 0.8 | 1         |
| 8  | Validation of the Japanese Version of The Wisconsin Stone Quality of Life Questionnaire: Results from SMART Study Group. <i>Journal of Endourology</i> , 2021, 35, 1852-1856.  | 1.1 | 4         |
| 9  | Correlation Between Longitudinal Strain in the Apical Segments of the Left Ventricle at End-Systole Obtained by 2-Dimensional Speckle-Tracking Echocardiography and Left Ventricular Relaxation. <i>Circulation Journal</i> , 2021, 85, 1575-1583.                 | 0.7 | 1         |
| 10 | Iron therapy in iron-deficiency patients with heart failure with preserved ejection fraction. <i>Medicine (United States)</i> , 2021, 100, e26919.   | 0.4 | 1         |
| 11 | Autonomic regulation device therapy in patients with heart failure with preserved ejection fraction. <i>Medicine, Case Reports and Study Protocols</i> , 2021, 2, e0150.   | 0.0 | 0         |
| 12 | Non-Invasive Estimation of Left Ventricular Filling Pressure Based on Left Atrial Area Strain Measured With Transthoracic 3-Dimensional Speckle Tracking Echocardiography in Patients With Coronary Artery Disease. <i>Circulation Reports</i> , 2021, 3, 520-529. | 0.4 | 1         |
| 13 | Cardiac Beta-Adrenergic Receptor Downregulation, Evaluated by Cardiac Positron Emission Tomography, in Chronotropic Incompetence. <i>Journal of Nuclear Medicine</i> , 2021, 62, jnumed.120.253419.  | 2.8 | 2         |
| 14 | Sodium-glucose cotransporter 2 inhibitors in heart failure with preserved ejection fraction. <i>Medicine (United States)</i> , 2021, 100, e28448.  | 0.4 | 2         |
| 15 | Physical activity and mortality in older patients with a pacemaker. <i>Geriatrics and Gerontology International</i> , 2020, 20, 106-111.   | 0.7 | 6         |
| 16 | Effect of renin-angiotensin system inhibition on cardiac structure and function and exercise capacity in heart failure with preserved ejection fraction: a meta-analysis of randomized controlled trials. <i>Heart Failure Reviews</i> , 2020, 26, 1477-1484.      | 1.7 | 4         |
| 17 | Comparison of Hemorrhagic Risk between Prasugrel and Clopidogrel: a Retrospective Study using Adverse Drug Event Reporting Databases. <i>International Journal of Medical Sciences</i> , 2020, 17, 728-733.  | 1.1 | 5         |
| 18 | Effects of Exercise Training on Cardiac Function in Heart Failure with Preserved Ejection Fraction. <i>Cardiac Failure Review</i> , 2020, 6, e27.  | 1.2 | 7         |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Transmission Rate of Remote Monitoring and Mortality in Patients With Pacemaker. <i>Circulation Reports</i> , 2020, 2, 471-478.   | 0.4 | 0         |
| 20 | Effects of exercise training on cardiac function, exercise capacity, and quality of life in heart failure with preserved ejection fraction: a meta-analysis of randomized controlled trials. <i>Heart Failure Reviews</i> , 2019, 24, 535-547.  | 1.7 | 92        |
| 21 | The effect of influenza vaccination on mortality and hospitalization in patients with heart failure: a systematic review and meta-analysis. <i>Heart Failure Reviews</i> , 2019, 24, 109-114.   | 1.7 | 22        |
| 22 | Effects of mineralocorticoid receptor antagonists on left ventricular diastolic function, exercise capacity, and quality of life in heart failure with preserved ejection fraction: a meta-analysis of randomized controlled trials. <i>Heart and Vessels</i> , 2019, 34, 597-606.  | 0.5 | 14        |
| 23 | Verification of Echocardiographic Assessment of Left Ventricular Diastolic Dysfunction in Patients With Preserved Left Ventricular Ejection Fraction Using the American Society of Echocardiography and European Association of Cardiovascular Imaging 2016 Recommendations. <i>Circulation Reports</i> , 2019, 1, 525-530. | 0.4 | 9         |
| 24 | Compensatory Increase in Heart Rate Is Responsible for Exercise Tolerance among Male Patients with Permanent Atrial Fibrillation. <i>Tohoku Journal of Experimental Medicine</i> , 2018, 246, 265-274.  | 0.5 | 1         |
| 25 | Effects of catheter-based renal denervation on heart failure with reduced ejection fraction: a systematic review and meta-analysis. <i>Heart Failure Reviews</i> , 2017, 22, 657-664.   | 1.7 | 29        |
| 26 | Effect of renin-angiotensin system inhibitors on mortality in heart failure with preserved ejection fraction: a meta-analysis of observational cohort and randomized controlled studies. <i>Heart Failure Reviews</i> , 2017, 22, 775-782.  | 1.7 | 27        |
| 27 | The effect of beta-blockers on mortality in heart failure with preserved ejection fraction: A meta-analysis of observational cohort and randomized controlled studies. <i>International Journal of Cardiology</i> , 2017, 228, 4-10.  | 0.8 | 40        |
| 28 | The effect of statins on mortality in heart failure with preserved ejection fraction: a meta-analysis of propensity score analyses. <i>International Journal of Cardiology</i> , 2016, 214, 301-306.  | 0.8 | 50        |
| 29 | L/T-type calcium channel blocker reduces non-Gaussianity of heart rate variability in chronic kidney disease patients under preceding treatment with ARB. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2016, 17, 147032031664390.   | 1.0 | 3         |
| 30 | Vascular Physiology according to Clinical Scenario in Patients with Acute Heart Failure: Evaluation using the Cardio-Ankle Vascular Index. <i>Tohoku Journal of Experimental Medicine</i> , 2016, 240, 57-65.   | 0.5 | 3         |
| 31 | Effects of drug and exercise intervention on functional capacity and quality of life in heart failure with preserved ejection fraction: A meta-analysis of randomized controlled trials. <i>European Journal of Preventive Cardiology</i> , 2016, 23, 78-85.  | 0.8 | 84        |
| 32 | Autonomic nervous responses in colorectal polypectomy: Randomized controlled trial comparing air and carbon dioxide insufflation. <i>Digestive Endoscopy</i> , 2016, 28, 203-209.   | 1.3 | 4         |
| 33 | Patients with left ventricular ejection fraction greater than 58% have fewer incidences of future acute decompensated heart failure admission and all-cause mortality. <i>Heart and Vessels</i> , 2016, 31, 734-743.  | 0.5 | 19        |
| 34 | Differential Prognostic Effect of Lipophilic Versus Hydrophilic Statins in Heart Failure Patients: A Meta-Analysis of Randomized Controlled Trials. <i>Journal of Cardiac Failure</i> , 2015, 21, S51-S52.  | 0.7 | 1         |
| 35 | Relation of epicardial fat to central aortic pressure and left ventricular diastolic function in patients with known or suspected coronary artery disease. <i>International Journal of Cardiovascular Imaging</i> , 2014, 30, 1393-1398.  | 0.7 | 15        |
| 36 | Relationship Between Effective Arterial Elastance, Total Vascular Resistance, and Augmentation Index at the Ascending Aorta and Left Ventricular Diastolic Function in Older Women. <i>Circulation Journal</i> , 2013, 77, 123-129.   | 0.7 | 47        |

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|----|---|-----|-----------|
| 37 | Clinical Significance of Abnormal Relaxation Pattern of the Transmitral Flow Velocity Waveform in Older Patients With Preserved Left Ventricular Ejection Fraction. <i>Circulation Journal</i> , 2013, 77, 2551-2557.   | 0.7 | 4         |
| 38 | Prognostic Value of Left Ventricular Diastolic Dysfunction in Patients Undergoing Cardiac Catheterization for Coronary Artery Disease. <i>Cardiology Research and Practice</i> , 2012, 2012, 1-8.   | 0.5 | 12        |
| 39 | Plasma N-Terminal Pro-Brain Natriuretic Peptide Levels Identifying Left Ventricular Diastolic Dysfunction in Patients With Preserved Ejection Fraction. <i>Circulation Journal</i> , 2012, 76, 2599-2605.   | 0.7 | 9         |
| 40 | Cardiac $\beta^2$ -adrenergic receptor density and myocardial systolic function in the remote noninfarcted region after prior myocardial infarction with left ventricular remodelling. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2012, 39, 1246-1253. | 3.3 | 22        |
| 41 | Decreased plasma B-type natriuretic peptide levels in obesity are not explained by altered left ventricular hemodynamics. <i>Obesity Research and Clinical Practice</i> , 2011, 5, e351-e359.   | 0.8 | 3         |
| 42 | Relation of Plasma Levels of Adiponectin to Left Ventricular Diastolic Dysfunction in Patients Undergoing Cardiac Catheterization for Coronary Artery Disease. <i>American Journal of Cardiology</i> , 2011, 108, 1081-1085.  | 0.7 | 15        |
| 43 | Reduced renal function is associated with combined increases in ventricular-systolic stiffness and arterial load in patients undergoing cardiac catheterization for coronary artery disease. <i>Heart and Vessels</i> , 2011, 26, 10-16.  | 0.5 | 10        |
| 44 | Impact of Arterial Load on Left Ventricular Diastolic Function in Patients Undergoing Cardiac Catheterization for Coronary Artery Disease. <i>Circulation Journal</i> , 2010, 74, 1900-1905.  | 0.7 | 37        |
| 45 | Myocardial Fiber Shortening in the Circumferential Direction Produces Left Ventricular Wall Thickening during Contraction. <i>Tohoku Journal of Experimental Medicine</i> , 2010, 222, 175-181.   | 0.5 | 5         |
| 46 | Left ventricular remodeling after myocardial infarction impairs early diastolic, but not systolic, function in the radial direction in the remote normal region. <i>Journal of Echocardiography</i> , 2010, 8, 112-117.   | 0.4 | 0         |
| 47 | Usefulness of Plasma Brain Natriuretic Peptide Measurement and Tissue Doppler Imaging in Identifying Isolated Left Ventricular Diastolic Dysfunction Without Heart Failure. <i>American Journal of Cardiology</i> , 2010, 106, 87-91.   | 0.7 | 12        |
| 48 | Elevated Plasma Levels of B-Type Natriuretic Peptide but Not C-Reactive Protein Are Associated With Higher Red Cell Distribution Width in Patients With Coronary Artery Disease. <i>International Heart Journal</i> , 2009, 50, 301-312.  | 0.5 | 103       |
| 49 | Impaired myocardial oxidative metabolism in the remote normal region in patients in the chronic phase of myocardial infarction and left ventricular remodeling. <i>Journal of Nuclear Cardiology</i> , 2009, 16, 73-81.   | 1.4 | 10        |
| 50 | Correlation between Left Ventricular End-diastolic Pressure and Peak Left Atrial Wall Strain during Left Ventricular Systole. <i>Journal of the American Society of Echocardiography</i> , 2009, 22, 847-851.   | 1.2 | 179       |
| 51 | A 50-year-old Woman Showing Perceived Complete Right Bundle Branch Block and Right Axis Deviation in the Electrocardiogram. <i>The Journal of the Japanese Society of Internal Medicine</i> , 2009, 98, 1763-1764.  | 0.0 | 0         |
| 52 | Relationship Between Renal Function, Aortic Stiffness and Left Ventricular Function in Patients With Coronary Artery Disease. <i>Circulation Journal</i> , 2009, 73, 1740-1745.   | 0.7 | 12        |
| 53 | Peak Mitral Annular Velocity During Early Diastole and Propagation Velocity of Early Diastolic Filling Flow Are Not Interchangeable as the Parameters of Left Ventricular Early Diastolic Function. <i>American Journal of Cardiology</i> , 2008, 101, 1467-1471.               | 0.7 | 4         |
| 54 | The Cardiac Cycle and the Physiologic Basis of Left Ventricular Contraction, Ejection, Relaxation, and Filling. <i>Heart Failure Clinics</i> , 2008, 4, 1-11.   | 1.0 | 198       |

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|----|--|-----|-----------|
| 55 | Observational Studies of Statins in Heart Failure with Preserved Systolic Function. <i>Heart Failure Clinics</i> , 2008, 4, 209-216.   | 1.0 | 15        |
| 56 | General Principles, Clinical Definition, and Epidemiology. , 2008, , 63-72.  |     | 1         |
| 57 | Anemia is an Independent Predictor for Elevated Plasma Levels of Natriuretic Peptides in Patients Undergoing Cardiac Catheterization for Coronary Artery Disease. <i>Circulation Journal</i> , 2008, 72, 212-217.  | 0.7 | 23        |
| 58 | Loss of Fractal Heart Rate Dynamics in Depressive Hemodialysis Patients. <i>Psychosomatic Medicine</i> , 2008, 70, 177-185.  | 1.3 | 21        |
| 59 | Elevated Left Ventricular Filling Pressure after Maximal Exercise Predicts Increased Plasma B-type Natriuretic Peptide Levels in Patients with Impaired Relaxation Pattern of Diastolic Filling. <i>Journal of the American Society of Echocardiography</i> , 2007, 20, 832-837. | 1.2 | 10        |
| 60 | Contribution of Right-Sided Heart Enlargement to Cardiomegaly on Chest Roentgenogram in Diastolic and Systolic Heart Failure. <i>American Journal of Cardiology</i> , 2007, 99, 62-67.   | 0.7 | 18        |
| 61 | Contribution of Systolic and Diastolic Abnormalities to Heart Failure With a Normal and a Reduced Ejection Fraction. <i>Progress in Cardiovascular Diseases</i> , 2007, 49, 229-240.   | 1.6 | 69        |
| 62 | Diagnosis of diastolic heart failure. <i>Current Cardiology Reports</i> , 2007, 9, 224-228.  | 1.3 | 13        |
| 63 | Usefulness of an Elevated B-Type Natriuretic Peptide in Predicting Survival in Patients With Aortic Stenosis Treated Without Surgery. <i>American Journal of Cardiology</i> , 2005, 96, 1445-1448.   | 0.7 | 66        |
| 64 | Statin Therapy May Be Associated With Lower Mortality in Patients With Diastolic Heart Failure. <i>Circulation</i> , 2005, 112, 357-363.   | 1.6 | 282       |
| 65 | Prognostic value of nonlinear heart rate dynamics in hemodialysis patients with coronary artery disease. <i>Kidney International</i> , 2003, 64, 641-648.  | 2.6 | 27        |
| 66 | Prognostic value of heart rate variability in patients with end-stage renal disease on chronic haemodialysis. <i>Nephrology Dialysis Transplantation</i> , 2003, 18, 318-325.  | 0.4 | 136       |
| 67 | Circadian rhythm of atrioventricular conduction predicts long-term survival in patients with chronic atrial fibrillation. <i>Chronobiology International</i> , 2002, 19, 633-648.  | 0.9 | 17        |
| 68 | Postural Response of Low-Frequency Component of Heart Rate Variability Is an Increased Risk for Mortality in Patients With Coronary Artery Disease. <i>Chest</i> , 2001, 120, 1942-1952.   | 0.4 | 26        |