# Nobuyuki Murakoshi

List of Publications by Year
in descending order



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|---|---|---|---|
| 44 papers | 973 citations | 471509 17 h-index | 454955 30 g-index |
| 47 all docs | 47 docs citations | 47 times ranked | 1742 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Epidemiology of Arrhythmias and Sudden Cardiac Death in Asia. Circulation Journal, 2013, 77, 2419-2431. | 1.6 | 109 |
| 2 | Vascular Endothelin-B Receptor System In Vivo Plays a Favorable Inhibitory Role in Vascular Remodeling After Injury Revealed by Endothelin-B Receptorâ€“Knockout Mice. Circulation, 2002, 106, 1991-1998. | 1.6 | 84 |
| 3 | Novel Molecular Mechanism of Increased Myocardial Endothelin-1 Expression in the Failing Heart Involving the Transcriptional Factor Hypoxia-Inducible Factor-1Î± Induced for Impaired Myocardial Energy Metabolism. Circulation, 2001, 103, 2387-2394. | 1.6 | 76 |
| 4 | PPARâ€Î³ Activator Pioglitazone Prevents Ageâ€Related Atrial Fibrillation Susceptibility by Improving Antioxidant Capacity and Reducing Apoptosis in a Rat Model. Journal of Cardiovascular Electrophysiology, 2012, 23, 209-217. | 1.7 | 69 |
| 5 | Rev-erb agonist improves adverse cardiac remodeling and survival in myocardial infarction through an anti-inflammatory mechanism. PLoS ONE, 2017, 12, e0189330. | 2.5 | 63 |
| 6 | Prognostic impact of supraventricular premature complexes in community-based health checkups: The Ibaraki Prefectural Health Study. European Heart Journal, 2015, 36, 170-178. | 2.2 | 54 |
| 7 | Anemia and Reduced Kidney Function as Risk Factors forÂNew Onset of Atrial Fibrillation (from the) Tj ETQq1 1 0.784314 rgBT /Overl | 1.6 | 51 |
| 8 | Radiofrequency Catheter Ablation ofÂVentricular Tachycardia in Patients With Hypertrophic Cardiomyopathy andÂApical Aneurysm. JACC: Clinical Electrophysiology, 2018, 4, 339-350. | 3.2 | 48 |
| 9 | Functionally validated SCN5A variants allow interpretation of pathogenicity and prediction of lethal events in Brugada syndrome. European Heart Journal, 2021, 42, 2854-2863. | 2.2 | 37 |
| 10 | Peripherally administered orexin improves survival of mice with endotoxin shock. ELife, 2016, 5, . | 6.0 | 37 |
| 11 | Prevalence and Clinical Determinants of Left Atrial Appendage Thrombus in Patients With Atrial Fibrillation Before Pulmonary Vein Isolation. American Journal of Cardiology, 2015, 116, 1368-1373. | 1.6 | 31 |
| 12 | Enhancing endogenous adenosine A2A receptor signaling induces slow-wave sleep without affecting body temperature and cardiovascular function. Neuropharmacology, 2019, 144, 122-132. | 4.1 | 30 |
| 13 | Neutrophil Elastase Deficiency Ameliorates Myocardial Injury Post Myocardial Infarction in Mice. International Journal of Molecular Sciences, 2021, 22, 722. | 4.1 | 26 |
| 14 | Clinical Manifestations and Long-Term Mortality in <i>Lamin A/C</i> Mutation Carriers From a Japanese Multicenter Registry. Circulation Journal, 2018, 82, 2707-2714. | 1.6 | 24 |
| 15 | Epicardial Catheter Ablation of Ventricular Tachycardia in No Entry Left Ventricle. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 381-389. | 4.8 | 22 |
| 16 | Efficacy of Endocardial Ablation of Drug-Resistant Ventricular Fibrillation in Brugada Syndrome. Circulation: Arrhythmia and Electrophysiology, 2018, 11, e005631. | 4.8 | 22 |
| 17 | Anti-hypertensive effect of radiofrequency renal denervation in spontaneously hypertensive rats. Life Sciences, 2014, 110, 86-92. | 4.3 | 20 |
| 18 | The QRS morphology pattern in V5R is a novel and simple parameter for differentiating the origin of idiopathic outflow tract ventricular arrhythmias. Europace, 2015, 17, 1107-1116. | 1.7 | 17 |

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|---|---|---|---|
| 19 | Exercise training reduces ventricular arrhythmias through restoring calcium handling and sympathetic tone in myocardial infarction mice. Physiological Reports, 2019, 7, e13972. | 1.7 | 17 |
| 20 | Fragmented QRS Is a Novel Risk Factor for Ventricular Arrhythmic Events After Receiving Cardiac Resynchronization Therapy in Nonischemic Cardiomyopathy. Journal of Cardiovascular Electrophysiology, 2017, 28, 327-335. | 1.7 | 12 |
| 21 | Indoxyl Sulphate is Associated with Atrial Fibrillation Recurrence after Catheter Ablation. Scientific Reports, 2018, 8, 17276. | 3.3 | 12 |
| 22 | Endothelin receptor antagonist exacerbates autoimmune myocarditis in mice. Life Sciences, 2014, 118, 288-296. | 4.3 | 10 |
| 23 | New Substrate-Guided Method of Predicting Slow Conducting Isthmuses of Ventricular Tachycardia. Circulation: Arrhythmia and Electrophysiology, 2018, 11, e005705. | 4.8 | 10 |
| 24 | Programmed Death-Ligand 2 Deficiency Exacerbates Experimental Autoimmune Myocarditis in Mice. International Journal of Molecular Sciences, 2021, 22, 1426. | 4.1 | 10 |
| 25 | Longâ€Term Prognosis of Brugadaâ€Type ECG and ECG With Atypical STâ€Segment Elevation in the Right Precordial Leads Over 20ÂYears: Results From the Circulatory Risk in Communities Study (CIRCS). Journal of the American Heart Association, 2016, 5, . | 3.7 | 9 |
| 26 | Teneligliptin Prevents Cardiomyocyte Hypertrophy, Fibrosis, and Development of Hypertensive Heart Failure in Dahl Salt-Sensitive Rats. Journal of Cardiac Failure, 2018, 24, 53-60. | 1.7 | 8 |
| 27 | Nicotinamide Phosphoribosyltransferase (Nampt)/Nicotinamide Adenine Dinucleotide (NAD) Axis Suppresses Atrial Fibrillation by Modulating the Calcium Handling Pathway. International Journal of Molecular Sciences, 2020, 21, 4655. | 4.1 | 8 |
| 28 | Catheter ablation for ventricular tachyarrhythmia in patients with channelopathies. Journal of Arrhythmia, 2016, 32, 404-410. | 1.2 | 7 |
| 29 | Long-term prognosis of patients with J-wave syndrome. Heart, 2020, 106, 299-306. | 2.9 | 7 |
| 30 | MAIRâ€I deficiency ameliorates cardiac remodelling postâ€myocardial infarction by suppressing TLR9â€mediated macrophage activation. Journal of Cellular and Molecular Medicine, 2020, 24, 14481-14490. | 3.6 | 7 |
| 31 | Cardiology consultation in oncology practice: a 5-year survey. Japanese Journal of Clinical Oncology, 2020, 50, 1419-1425. | 1.3 | 6 |
| 32 | Xanthine oxidase inhibitor febuxostat reduces atrial fibrillation susceptibility by inhibition of oxidized CaMKII in Dahl salt-sensitive rats. Clinical Science, 2021, 135, 2409-2422. | 4.3 | 5 |
| 33 | Left Ventricular Longitudinal Strain as a Marker for Point of No Return in Hypertensive Heart Failure Treatment. Journal of the American Society of Echocardiography, 2020, 33, 226-233.e1. | 2.8 | 4 |
| 34 | Right bundle branch block and risk of cardiovascular mortality: the Ibaraki Prefectural Health Study. Heart and Vessels, 2021, , 1. | 1.2 | 4 |
| 35 | Improved Risk Stratification of Patients With Brugada Syndrome by the New Japanese Circulation Society Guidelineã€€â€• A Multicenter Validation Study â€•. Circulation Journal, 2020, 84, 2158-2165. | 1.6 | 4 |
| 36 | Pilsicainide Administration Unmasks a Phenotype of Brugada Syndrome in a Patient with Overlap Syndrome due to the E1784K SCN5A Mutation. Internal Medicine, 2020, 59, 83-87. | 0.7 | 3 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | Potential of Gold Nanoparticles for Noninvasive Imaging and Therapy for Vascular Inflammation. Molecular Imaging and Biology, 2022, 24, 692-699. | 2.6 | 3 |
| 38 | Efficacy of Intensive Radiofrequency Energy Delivery to the Localized Dense Scar Area in Post-Infarction Ventricular Tachycardia Ablationã€€â€• A Comparative Study With Standard Strategy Targeting the Infarcted Border Zone â€•. Circulation Journal, 2017, 81, 1603-1610. | 1.6 | 2 |
| 39 | Generation of a human induced pluripotent stem cell line derived from a patient with dilated cardiomyopathy carrying LMNA nonsense mutation. Stem Cell Research, 2022, 62, 102793. | 0.7 | 2 |
| 40 | Triventricular pacing improved dyssynchrony in heart failure patient with right-bundle branch block and left anterior fascicular block. Journal of Cardiology Cases, 2014, 9, 158-161. | 0.5 | 1 |
| 41 | Incidental Myocardial Reduction for Hypertrophic Obstructive Cardiomyopathy With Acute Myocardial Infarction. JACC: Cardiovascular Interventions, 2020, 13, 2440-2443. | 2.9 | 0 |
| 42 | Abstract 533: Gold Nanoparticles Allow CT Imaging of Experimental Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, . | 2.4 | 0 |
| 43 | Phase I investigator-initiated study of the safety of MTC001 in patients with chronic ischemic heart failure. Medicine (United States), 2021, 100, e28372. | 1.0 | 0 |
| 44 | Abstract 12020: Heterogeneity and Plasticity of Cardiac Fibroblasts Governing Reparative Lymphangiogenesis After Myocardial Infarction: A New Therapeutic Approach for Heart Failure. Circulation, 2021, 144, . | 1.6 | 0 |