

Yasuko K Bando

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9176248/publications.pdf>

Version: 2024-02-01

108
papers

5,999
citations

126907

33
h-index

69250

77
g-index

109
all docs

109
docs citations

109
times ranked

6957
citing authors

#	ARTICLE	IF	CITATIONS
1	Omentin attenuates angiotensin II-induced abdominal aortic aneurysm formation in apolipoprotein E-knockout mice. <i>Cardiovascular Research</i> , 2022, 118, 1597-1610.	3.8	9
2	Effect of febuxostat on left ventricular diastolic function in patients with asymptomatic hyperuricemia: a sub analysis of the PRIZE Study. <i>Hypertension Research</i> , 2022, 45, 106-115.	2.7	10
3	Cancer and Coronary Heart Disease—To Bleed or Not to Bleed, That Is the Question. <i>Circulation Journal</i> , 2021, 85, 847-849.	1.6	1
4	Important Role of Concomitant Lymphangiogenesis for Reparative Angiogenesis in Hindlimb Ischemia. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021, 41, 2006-2018.	2.4	9
5	LPL/AQP7/GPD2 promotes glycerol metabolism under hypoxia and prevents cardiac dysfunction during ischemia. <i>FASEB Journal</i> , 2021, 35, e22048.	0.5	11
6	Heart Failure and Cancer—A Comorbid Risk That Is No Longer Underestimated. <i>Circulation Journal</i> , 2020, 84, 1689-1690.	1.6	0
7	Protein Kinase N Promotes Stress-Induced Cardiac Dysfunction Through Phosphorylation of Myocardin-Related Transcription Factor A and Disruption of Its Interaction With Actin. <i>Circulation</i> , 2019, 140, 1737-1752.	1.6	20
8	Cardiomyocytes capture stem cell-derived, anti-apoptotic microRNA-214 via clathrin-mediated endocytosis in acute myocardial infarction. <i>Journal of Biological Chemistry</i> , 2019, 294, 11665-11674.	3.4	64
9	Roles of the Mesenchymal Stromal/Stem Cell Marker Mefflin in Cardiac Tissue Repair and the Development of Diastolic Dysfunction. <i>Circulation Research</i> , 2019, 125, 414-430.	4.5	47
10	The Selvester QRS score as a predictor of cardiac events in nonischemic dilated cardiomyopathy. <i>Journal of Cardiology</i> , 2018, 72, 265.	1.9	1
11	Left ventricular phase entropy: Novel prognostic predictor in patients with dilated cardiomyopathy and narrow QRS. <i>Journal of Nuclear Cardiology</i> , 2018, 25, 1677-1687.	2.1	21
12	The Selvester QRS score as a predictor of cardiac events in nonischemic dilated cardiomyopathy. <i>Journal of Cardiology</i> , 2018, 71, 284-290.	1.9	18
13	Long-Term Pathological Follow-Up of Myocardium in a Carrier of Duchenne Muscular Dystrophy With Dilated Cardiomyopathy. <i>Circulation: Heart Failure</i> , 2017, 10, e003826.	3.9	1
14	Myocardial contractile reserve predicts left ventricular reverse remodeling and cardiac events in dilated cardiomyopathy. <i>Journal of Cardiology</i> , 2017, 70, 303-309.	1.9	9
15	Sokolow-Lyon voltage is suitable for monitoring improvement in cardiac function and prognosis of patients with idiopathic dilated cardiomyopathy. <i>Annals of Noninvasive Electrocardiology</i> , 2017, 22, .	1.1	8
16	Dipeptidyl Peptidase-4 Regulates Hematopoietic Stem Cell Activation in Response to Chronic Stress. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	26
17	Effect of sitagliptin on the echocardiographic parameters of left ventricular diastolic function in patients with type 2 diabetes: a subgroup analysis of the PROLOGUE study. <i>Cardiovascular Diabetology</i> , 2017, 16, 63.	6.8	48
18	Abnormal Circadian Blood Pressure Profile as a Prognostic Marker in Patients with Nonischemic Dilated Cardiomyopathy. <i>Cardiology</i> , 2017, 136, 1-9.	1.4	6

#	ARTICLE	IF	CITATIONS
19	Cholesterol metabolism as a prognostic marker in patients with mildly symptomatic nonischemic dilated cardiomyopathy. <i>Journal of Cardiology</i> , 2017, 69, 888-894.	1.9	6
20	Biphasic Force-Frequency Relation Predicts Primary Cardiac Events in Patients With Hypertrophic Cardiomyopathy. <i>Circulation Journal</i> , 2017, 81, 368-375.	1.6	2
21	Asian Perspective of the EMPA-REG OUTCOME Study. <i>Circulation Journal</i> , 2017, 81, 155-157.	1.6	2
22	The Effect of Sitagliptin on Carotid Artery Atherosclerosis in Type 2 Diabetes: The PROLOGUE Randomized Controlled Trial. <i>PLoS Medicine</i> , 2016, 13, e1002051.	8.4	57
23	Heart Failure as a Comorbidity of Diabetes: Role of Dipeptidyl Peptidase 4. <i>Journal of Atherosclerosis and Thrombosis</i> , 2016, 23, 147-154.	2.0	13
24	A dipeptidyl peptidase-4 inhibitor ameliorates hypertensive cardiac remodeling via angiotensin-II/sodium-proton pump exchanger-1 axis. <i>Journal of Molecular and Cellular Cardiology</i> , 2016, 98, 37-47.	1.9	23
25	Effects of various types of anesthesia on hemodynamics, cardiac function, and glucose and lipid metabolism in rats. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2016, 311, H1360-H1366.	3.2	57
26	Rationale and design of a multicenter randomized study for evaluating vascular function under uric acid control using the xanthine oxidase inhibitor, febuxostat: the PRIZE study. <i>Cardiovascular Diabetology</i> , 2016, 15, 87.	6.8	28
27	Prognostic Impact of Combination of Sphericity Index and Late Gadolinium Enhancement on Cardiac Magnetic Resonance in Patients with Dilated Cardiomyopathy. <i>Journal of Cardiac Failure</i> , 2016, 22, S177.	1.7	1
28	A Rapid Progressive Course of Patients with Lamin A/C Mutation Dilated Cardiomyopathy. <i>Journal of Cardiac Failure</i> , 2016, 22, S233.	1.7	0
29	Impact of the Selvester QRS Score on Prognosis and Myocardial Fibrosis in Non-Ischemic Dilated Cardiomyopathy. <i>Journal of Cardiac Failure</i> , 2016, 22, S202.	1.7	0
30	Molecular hydrogen ameliorates several characteristics of preeclampsia in the Reduced Uterine Perfusion Pressure (RUPP) rat model. <i>Free Radical Biology and Medicine</i> , 2016, 101, 524-533.	2.9	25
31	Dipeptidyl Peptidase 4 Inhibition Alleviates Shortage of Circulating Glucagon-Like Peptide-1 in Heart Failure and Mitigates Myocardial Remodeling and Apoptosis via the Exchange Protein Directly Activated by Cyclic AMP 1/Ras-Related Protein 1 Axis. <i>Circulation: Heart Failure</i> , 2016, 9, e002081.	3.9	39
32	Clinical Significance of Lower Total Cholesterol Level in Mild Symptomatic Patients with Nonischemic Dilated Cardiomyopathy. <i>Journal of Cardiac Failure</i> , 2015, 21, S179.	1.7	0
33	UltraSound of Silence Abdominal Aortic Aneurysm. <i>Circulation Journal</i> , 2015, 79, 503-504.	1.6	0
34	Electrocardiographic Changes of Left Ventricular Reverse Remodeling in Dilated Cardiomyopathy Patients. <i>Journal of Cardiac Failure</i> , 2015, 21, S179-S180.	1.7	0
35	The Comparison of the Prognostic Value of Diuretic Response between Heart Failure with Reduced and Preserved Ejection Fraction. <i>Journal of Cardiac Failure</i> , 2015, 21, S182.	1.7	0
36	Aspect Ratio of Left Ventricle in Cardiac Magnetic Resonance Predicts a Future Reverse Remodeling in Non-ischemic Dilated Cardiomyopathy. <i>Journal of Cardiac Failure</i> , 2015, 21, S196.	1.7	0

#	ARTICLE	IF	CITATIONS
37	The Nutritional CONUT Score Predicts Short- and Long-Term Prognosis in Super-Elderly Patients with Acute Decompensated Heart Failure. <i>Journal of Cardiac Failure</i> , 2015, 21, S182-S183.	1.7	0
38	The Change of Cardio-Thoracic Ratio and Outcome in Patients with Acute Decompensated Heart Failure. <i>Journal of Cardiac Failure</i> , 2015, 21, S193.	1.7	0
39	Left ventricular diastolic dysfunction is associated with cerebral white matter lesions (leukoaraiosis) in elderly patients without ischemic heart disease and stroke. <i>Geriatrics and Gerontology International</i> , 2014, 14, 71-76.	1.5	23
40	Vildagliptin Stimulates Endothelial Cell Network Formation and Ischemia-induced Revascularization via an Endothelial Nitric-oxide Synthase-dependent Mechanism. <i>Journal of Biological Chemistry</i> , 2014, 289, 27235-27245.	3.4	54
41	Red Blood Cell Distribution Width Predicts Future Cardiac Events in Super-Elderly Patients with Acute Decompensated Heart Failure. <i>Journal of Cardiac Failure</i> , 2014, 20, S162.	1.7	0
42	Dipeptidyl Peptidase 4 Inhibition Ameliorates Hypertensive Heart Failure via Suppression of Angiotensin-II-dependent Natrium Loading and Modulating NHE Expression. <i>Journal of Cardiac Failure</i> , 2014, 20, S145.	1.7	0
43	Adherence to Guideline Recommendations for Systolic Dysfunction in Super-Elderly Patients with Heart Failure: A Real-world Single-center Survey. <i>Journal of Cardiac Failure</i> , 2014, 20, S162.	1.7	0
44	A Distinct Pathophysiological Role of Vascular Inflammatory Markers in Heart failure-Another Role of Angiotensin-like 2. <i>Journal of Cardiac Failure</i> , 2014, 20, S169.	1.7	0
45	Left Ventricular Contractile Entropy in 99mTc-Sestamibi SPECT is a Novel Prognostic Predictor in Patients with Non-ischemic Dilated Cardiomyopathy. <i>Journal of Cardiac Failure</i> , 2014, 20, S146.	1.7	0
46	Rationale and design of a study to evaluate the effects of sitagliptin on atherosclerosis in patients with diabetes mellitus: PROLOGUE study. <i>International Journal of Cardiology</i> , 2014, 174, 383-384.	1.7	11
47	Diabetes-Related Heart Failure. <i>Circulation Journal</i> , 2014, 78, 576-583.	1.6	53
48	Glucagon-like peptide-1 receptor activation reverses cardiac remodeling via normalizing cardiac steatosis and oxidative stress in type 2 diabetes. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2013, 305, H295-H304.	3.2	85
49	Mitochondrial SIRT3 is upregulated by Glucagon-like peptide-1 receptor activation and contributes to reversal of cardiac mitochondrial remodeling induced by type 2 diabetes. <i>European Heart Journal</i> , 2013, 34, 778-778.	2.2	1
50	Enzyme replacement therapy reverses endothelial dysfunction in Fabry disease. <i>European Heart Journal</i> , 2013, 34, P5450-P5450.	2.2	0
51	Glucose depletion is essential for the calorie-restriction-mediated cardiac angiogenesis via PKA/AMPK-dependent autophagy. <i>European Heart Journal</i> , 2013, 34, 5870-5870.	2.2	0
52	Akt is essential for adaptive response of systolic left-ventricular function and aging-induced intolerance to exercise. <i>European Heart Journal</i> , 2013, 34, P5028-P5028.	2.2	0
53	Impaired force-frequency relation pattern as a novel prognostic predictor in patients with hypertrophic cardiomyopathy. <i>European Heart Journal</i> , 2013, 34, 867-867.	2.2	1
54	Hypoxic Preconditioning. <i>Circulation Journal</i> , 2012, 76, 823-824.	1.6	0

#	ARTICLE	IF	CITATIONS
55	Dipeptidyl Peptidase-4 Modulates Left Ventricular Dysfunction in Chronic Heart Failure via Angiogenesis-Dependent and -Independent Actions. <i>Circulation</i> , 2012, 126, 1838-1851.	1.6	153
56	Role of Dipeptidyl peptidase-4 in the Pathophysiology of Diastolic Heart Failure. <i>Journal of Cardiac Failure</i> , 2012, 18, S132.	1.7	0
57	Role of Dipeptidylpeptidase-4 in the Cardiac Remodeling Observed in Chronic Heart Failure Induced by Pressure Overload. <i>Journal of Cardiac Failure</i> , 2012, 18, S154.	1.7	0
58	Carolic Restriction Ameliorates Cardiac Steatosis by Activation of Autophagy via Cyclic AMP/AMPK/PKA Axis. <i>Journal of Cardiac Failure</i> , 2012, 18, S161.	1.7	0
59	Systemic Amyloidosis Diagnosed with Subcutaneous Adipose Tissue Biopsy: A Case Report. <i>Journal of Cardiac Failure</i> , 2012, 18, S176.	1.7	0
60	Association of diabetes mellitus with myocardial collagen accumulation and relaxation impairment in patients with dilated cardiomyopathy. <i>Diabetes Research and Clinical Practice</i> , 2011, 92, 348-355.	2.8	22
61	Impact on Cardiac Troponin T in Patients with Hypertrophic Cardiomyopathy. <i>Journal of Cardiac Failure</i> , 2011, 17, S150.	1.7	0
62	Impact of Mild to Moderate Renal Dysfunction on Left Ventricular Relaxation Function and Prognosis in Ambulatory Patients With Nonischemic Dilated Cardiomyopathy. <i>International Heart Journal</i> , 2011, 52, 366-371.	1.0	6
63	Atorvastatin Prevents Ischemic Limb Loss in Type 2 Diabetes: Role of p53. <i>Journal of Atherosclerosis and Thrombosis</i> , 2011, 18, 200-208.	2.0	28
64	Angiotensin Type 1 Receptor Blocker Reduces Intimal Neovascularization and Plaque Growth in Apolipoprotein E-deficient Mice. <i>Hypertension</i> , 2011, 57, 981-989.	2.7	59
65	Insulin Resistance Suppresses Cardiac Autophagy Through the AMPK/mTOR Pathway in Type 2 Diabetes. <i>Journal of Cardiac Failure</i> , 2010, 16, S175.	1.7	0
66	HEAT SHOCK-INDUCED AUGMENTATION OF VASCULAR CONTRACTILITY IS INDEPENDENT OF RHO-KINASE. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2006, 33, 264-268.	1.9	14
67	Activation of PI3K-Akt pathway mediates antiapoptotic effects of β_2 -adrenergic agonist in airway eosinophils. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2005, 288, L860-L867.	2.9	41
68	Rho/Rho-Kinase Pathway Contributes to C-Reactive Protein-induced Plasminogen Activator Inhibitor-1 Expression in Endothelial Cells. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2005, 25, 2088-2093.	2.4	69
69	Significance of IA-2 antibody in Japanese type 1 diabetes: its association with GAD antibody. <i>Diabetes Research and Clinical Practice</i> , 2005, 67, 63-69.	2.8	7
70	RhoA Activation in Vascular Smooth Muscle Cells from Stroke-Prone Spontaneously Hypertensive Rats. <i>Hypertension Research</i> , 2004, 27, 263-270.	2.7	86
71	The Pro- and Antiangiogenic Effects of Statins. <i>Seminars in Vascular Medicine</i> , 2004, 4, 395-400.	2.1	15
72	Surgical stress-induced transient nephrogenic diabetes insipidus (NDI) associated with decreased Vasopressin receptor2 (AVPR2) expression linked to nonsense-mediated mRNA decay and incomplete skewed X-inactivation in a female patient with a heterozygous AVPR2 mutation (c. 89-90 delAC). <i>Clinical Endocrinology</i> , 2004, 60, 773-775.	2.4	8

#	ARTICLE	IF	CITATIONS
73	Akt and Ca ²⁺ -signaling in endothelial cells. <i>Molecular and Cellular Biochemistry</i> , 2004, 259, 169-176.	3.1	6
74	KATP Channel Knockout Mice Crossbred with Transgenic Mice Expressing a Dominant-negative Form of Human Insulin Receptor Have Glucose Intolerance but not Diabetes. <i>Endocrine Journal</i> , 2004, 51, 133-144.	1.6	13
75	Activation of RhoA and Inhibition of Myosin Phosphatase as Important Components in Hypertension in Vascular Smooth Muscle. <i>Circulation Research</i> , 2003, 92, 411-418.	4.5	301
76	Predictive Value of Autoantibodies to IA-2 for Insulin Requirements in Japanese Subjects With Type 1 Diabetes. <i>Diabetes Care</i> , 2003, 26, 3188-3189.	8.6	3
77	HMG-CoA reductase inhibitors promote cholesterol-dependent Akt/PKB translocation to membrane domains in endothelial cells. <i>Cardiovascular Research</i> , 2003, 57, 253-264.	3.8	76
78	Regulation of Angiogenesis by Glycogen Synthase Kinase-3 β . <i>Journal of Biological Chemistry</i> , 2002, 277, 41888-41896.	3.4	111
79	Akt Signaling Mediates Postnatal Heart Growth in Response to Insulin and Nutritional Status. <i>Journal of Biological Chemistry</i> , 2002, 277, 37670-37677.	3.4	197
80	Non-Autoimmune Primary Hypothyroidism in Diabetic and Non-Diabetic Chronic Renal Dysfunction. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2002, 110, 408-415.	1.2	42
81	Myogenic Akt Signaling Regulates Blood Vessel Recruitment during Myofiber Growth. <i>Molecular and Cellular Biology</i> , 2002, 22, 4803-4814.	2.3	146
82	Akt signaling mediates VEGF/VPF vascular permeability in vivo. <i>FEBS Letters</i> , 2002, 532, 67-69.	2.8	54
83	Cardiac myosin phosphatase. <i>Journal of Molecular and Cellular Cardiology</i> , 2002, 34, A22.	1.9	0
84	Painless Thyroiditis Associated with Severe Inflammatory Reactions in Amyloid Goiter: A Case Report.. <i>Endocrine Journal</i> , 2001, 48, 323-329.	1.6	4
85	Self-aggregates of synthetic zinc chlorins as the photosensitizer on carbon paste electrodes for a novel solar cell. <i>Journal of Electroanalytical Chemistry</i> , 2001, 496, 13-20.	3.8	21
86	Arachidonic acid-induced Ca ²⁺ sensitization of smooth muscle contraction through activation of Rho-kinase. <i>Pflugers Archiv European Journal of Physiology</i> , 2001, 441, 596-603.	2.8	76
87	The Relationship of Fasting Plasma Glucose Values and Other Variables to 2-h Postload Plasma Glucose in Japanese Subjects. <i>Diabetes Care</i> , 2001, 24, 1156-1160.	8.6	19
88	Akt Down-regulation of p38 Signaling Provides a Novel Mechanism of Vascular Endothelial Growth Factor-mediated Cytoprotection in Endothelial Cells. <i>Journal of Biological Chemistry</i> , 2001, 276, 30359-30365.	3.4	253
89	Thyrotoxicosis Masked by Diabetic Ketoacidosis: A fatal complication. <i>Diabetes Care</i> , 2001, 24, 171-171.	8.6	48
90	Activated Akt Protects the Lung from Oxidant-Induced Injury and Delays Death of Mice. <i>Journal of Experimental Medicine</i> , 2001, 193, 545-550.	8.5	88

#	ARTICLE	IF	CITATIONS
91	HMG-CoA reductase inhibitor mobilizes bone marrow-derived endothelial progenitor cells. <i>Journal of Clinical Investigation</i> , 2001, 108, 399-405.	8.2	587
92	The HMG-CoA reductase inhibitor simvastatin activates the protein kinase Akt and promotes angiogenesis in normocholesterolemic animals.. <i>Nature Medicine</i> , 2000, 6, 1004-1010.	30.7	1,355
93	Acute modulation of endothelial Akt/PKB activity alters nitric oxide-dependent vasomotor activity in vivo. <i>Journal of Clinical Investigation</i> , 2000, 106, 493-499.	8.2	186
94	Akt1/PKB upregulation leads to vascular smooth muscle cell hypertrophy and polyploidization. <i>Journal of Clinical Investigation</i> , 2000, 106, 1011-1020.	8.2	66
95	Development of Graves' Hyperthyroidism from Primary Hypothyroidism in a Case of Thyroid Hemiagenesis. <i>Thyroid</i> , 1999, 9, 183-187.	4.5	33
96	Rho-associated Kinase of Chicken Gizzard Smooth Muscle. <i>Journal of Biological Chemistry</i> , 1999, 274, 3744-3752.	3.4	242
97	Photoinduced electron transfer from synthetic chlorophyll analogue to fullerene C60 on carbon paste electrode. <i>Bioelectrochemistry</i> , 1999, 48, 95-100.	1.0	22
98	Regulation of Ca ²⁺ -independent smooth muscle contraction by alternative staurosporine-sensitive kinase. <i>European Journal of Pharmacology</i> , 1999, 376, 315-320.	3.5	20
99	Diabetic Nephropathy Accompanied by Iodine-Induced Non-Autoimmune Primary Hypothyroidism: Two Case Reports.. <i>Endocrine Journal</i> , 1999, 46, 803-810.	1.6	9
100	Antibodies to glutamic acid decarboxylase (GAD) in non-obese Japanese diabetics without insulin therapy: a comparison of two commercial RIA kits based on recombinant and pig brain GAD. <i>Diabetes Research and Clinical Practice</i> , 1998, 41, 25-33.	2.8	6
101	Myosin Light Chain Phosphorylation and Contractile Proteins in a Canine Two-Hemorrhage Model of Subarachnoid Hemorrhage. <i>Stroke</i> , 1998, 29, 2149-2154.	2.0	26
102	Synthesis and self-aggregation of zinc 20-acylhalogenochlorins as a model for bacteriochlorophylls c/d. <i>Journal of Porphyrins and Phthalocyanines</i> , 1998, 2, 159-169.	0.8	3
103	Rho-associated Kinase Directly Induces Smooth Muscle Contraction through Myosin Light Chain Phosphorylation. <i>Journal of Biological Chemistry</i> , 1997, 272, 12257-12260.	3.4	527
104	The relaxant effect of adrenomedullin on particular smooth muscles despite a general expression of its mRNA in smooth muscle, endothelial and epithelial cells. <i>British Journal of Pharmacology</i> , 1997, 120, 193-200.	5.4	30
105	Expression, Reconstitution and Characterization of Prolixin-S as a Vasodilator. A Salivary Gland Nitric-Oxide-Binding Hemoprotein of <i>Rhodnius Prolixus</i> . <i>FEBS Journal</i> , 1997, 249, 337-342.	0.2	23
106	Adrenomedullin Decreases Both Cytosolic Ca ²⁺ Concentration and Ca ²⁺ Sensitivity in Pig Coronary Arterial Smooth Muscle. <i>Biochemical and Biophysical Research Communications</i> , 1995, 212, 572-579.	2.1	56
107	Modulation of smooth muscle calponin by protein phosphorylation. <i>European Journal of Pharmacology</i> , 1990, 183, 672.	3.5	0
108	Modulation of smooth muscle calponin by protein kinase C and calmodulin. <i>Biochemical and Biophysical Research Communications</i> , 1990, 171, 933-937.	2.1	52