

Yasushi Fujio

List of Publications by Year in descending order

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Version: 2024-02-01

160
papers

12,458
citations

41344

49
h-index

24982

109
g-index

162
all docs

162
docs citations

162
times ranked

13969
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of biomarkers of chronic kidney disease among kidney-derived proteins. <i>Clinical Proteomics</i> , 2022, 19, 3.	2.1	3
2	TGF β 3 exacerbates myocardial remodeling after myocardial infarction.. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2022, 95, 1-O-036.	0.0	0
3	IL-6 family cytokines, STAT3 activators, exhibit differential effects in a ligand-specific manner in podocytes. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2022, 95, 1-O-010.	0.0	0
4	Leupaxin is upregulated in fibrotic kidneys and contributes to the proliferation of kidney fibroblasts. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2022, 95, 2-O-071.	0.0	0
5	Effects of ipragliflozin on left ventricular diastolic function in patients with type 2 diabetes and heart failure with preserved ejection fraction: The <scp>EXCEED</scp> randomized controlled multicenter study. <i>Geriatrics and Gerontology International</i> , 2022, 22, 298-304.	1.5	13
6	Yes-associated protein activation potentiates glycogen synthase kinase-3 inhibitor-induced proliferation of neonatal cardiomyocytes and iPS cell-derived cardiomyocytes. <i>Journal of Cellular Physiology</i> , 2022, 237, 2539-2549.	4.1	7
7	CXCL10 is a novel anti-angiogenic factor downstream of p53 in cardiomyocytes. <i>Physiological Reports</i> , 2022, 10, e15304.	1.7	3
8	Adenovirus Vector-Induced IL-6 Promotes Leaky Adenoviral Gene Expression, Leading to Acute Hepatotoxicity. <i>Journal of Immunology</i> , 2021, 206, 410-421.	0.8	10
9	Maresin-1 induces cardiomyocyte hypertrophy through IGF-1 paracrine pathway. <i>American Journal of Physiology - Cell Physiology</i> , 2021, 321, C82-C93.	4.6	10
10	Title: Gene transfer by pyro-drive jet injector is a novel therapeutic approach for muscle diseases. <i>Gene</i> , 2021, 788, 145664.	2.2	4
11	PKNOX2 regulates myofibroblast functions and tubular cell survival during kidney fibrosis. <i>Biochemical and Biophysical Research Communications</i> , 2021, 571, 88-95.	2.1	1
12	Transcription factor old astrocyte specifically induced substance is a novel regulator of kidney fibrosis. <i>FASEB Journal</i> , 2021, 35, e21158.	0.5	12
13	Vascular Endothelial Growth Factor Receptor Inhibitors Impair Left Ventricular Diastolic Functions. <i>International Heart Journal</i> , 2021, 62, 1297-1304.	1.0	4
14	Progesterone receptor membrane component 1 leads to erlotinib resistance, initiating crosstalk of Wnt/ β -catenin and NF- κ B pathways, in lung adenocarcinoma cells. <i>Scientific Reports</i> , 2020, 10, 4748.	3.3	18
15	Thorough QT/QTc Study Shows That a Novel 5-HT $_4$ Receptor Partial Agonist Minesapride Has No Effect on QT Prolongation. <i>Clinical Pharmacology in Drug Development</i> , 2020, 9, 938-951.	1.6	4
16	β 2-adrenergic stimulation induces interleukin-6 by increasing Arid5a, a stabilizer of mRNA, through cAMP/PKA/CREB pathway in cardiac fibroblasts. <i>Pharmacology Research and Perspectives</i> , 2020, 8, e00590.	2.4	9
17	The Robo4-TRAF7 complex suppresses endothelial hyperpermeability in inflammation. <i>Journal of Cell Science</i> , 2019, 132, .	2.0	13
18	Myofibroblast β 2 adrenergic signaling amplifies cardiac hypertrophy in mice. <i>Biochemical and Biophysical Research Communications</i> , 2019, 510, 149-155.	2.1	19

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19	Verification of pharmacogenomics-based algorithms to predict warfarin maintenance dose using registered data of Japanese patients. <i>European Journal of Clinical Pharmacology</i> , 2019, 75, 901-911.	1.9	11
20	The CalcR-PKA-Yap1 Axis Is Critical for Maintaining Quiescence in Muscle Stem Cells. <i>Cell Reports</i> , 2019, 29, 2154-2163.e5.	6.4	38
21	Old-Age Onset Progressive Cardiac Contractile Dysfunction in a Patient with Polycystic Kidney Disease Harboring a β -PKD1 Frameshift Mutation. <i>International Heart Journal</i> , 2019, 60, 220-225.	1.0	12
22	Blockade of NKG2D/NKG2D ligand interaction attenuated cardiac remodelling after myocardial infarction. <i>Cardiovascular Research</i> , 2019, 115, 765-775.	3.8	10
23	Eukaryotic translation initiation factor 3 subunit C is associated with acquired resistance to erlotinib in non-small cell lung cancer. <i>Oncotarget</i> , 2018, 9, 37520-37533.	1.8	7
24	Low-Dose Erythropoietin in Patients With ST-Segment Elevation Myocardial Infarction (EPO-AMI-II) – A Randomized Controlled Clinical Trial. <i>Circulation Journal</i> , 2018, 82, 1083-1091.	1.6	13
25	The cardioprotective effect of interleukin-11 against ischemia-reperfusion injury in a heart donor model. <i>Annals of Cardiothoracic Surgery</i> , 2018, 7, 99-105.	1.7	17
26	Caveolae-Specific CaMKII Signaling in the Regulation of Voltage-Dependent Calcium Channel and Cardiac Hypertrophy. <i>Frontiers in Physiology</i> , 2018, 9, 1081.	2.8	10
27	Genotype-based warfarin dosing algorithms are applicable for the patients with left ventricular assist device. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2018, WCP2018, PO4-10-30.	0.0	0
28	Caveolae-specific activation loop between CaMKII and L-type Ca ²⁺ channel aggravates cardiac hypertrophy in β -adrenergic stimulation. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2017, 312, H501-H514.	3.2	14
29	Mouse model of Epstein-Barr virus LMP1- and LMP2A-driven germinal center B-cell lymphoproliferative disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 4751-4756.	7.1	44
30	Sustained Activation of Guanylate Cyclase-A with TDT, a Natriuretic Peptide Derivative, Exhibits Cardiorenal Protection in Dahl Salt-Sensitive Hypertensive Rats. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2017, 363, 402-410.	2.5	5
31	Phospholamban Inhibition by a Single Dose of Locked Nucleic Acid Antisense Oligonucleotide Improves Cardiac Contractility in Pressure Overload-Induced Systolic Dysfunction in Mice. <i>Journal of Cardiovascular Pharmacology and Therapeutics</i> , 2017, 22, 273-282.	2.0	9
32	2-aminoethoxydiphenyl borate provides an anti-oxidative effect and mediates cardioprotection during ischemia reperfusion in mice. <i>PLoS ONE</i> , 2017, 12, e0189948.	2.5	19
33	Adult murine cardiomyocytes exhibit regenerative activity with cell cycle reentry through STAT3 in the healing process of myocarditis. <i>Scientific Reports</i> , 2017, 7, 1407.	3.3	29
34	ROR γ t-expressing cells attenuate cardiac remodeling after myocardial infarction. <i>PLoS ONE</i> , 2017, 12, e0183584.	2.5	3
35	Myeloid cell-derived LRC attenuates adverse cardiac remodelling after myocardial infarction. <i>Cardiovascular Research</i> , 2016, 109, 272-282.	3.8	36
36	Moesin is activated in cardiomyocytes in experimental autoimmune myocarditis and mediates cytoskeletal reorganization with protrusion formation. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2016, 311, H476-H486.	3.2	6

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37	Four cases of investigational therapy with interleukin-11 against acute myocardial infarction. <i>Heart and Vessels</i> , 2016, 31, 1574-1578.	1.2	10
38	Cardiac-specific ablation of the <i>STAT3</i> gene in the subacute phase of myocardial infarction exacerbated cardiac remodeling. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2015, 309, H471-H480.	3.2	37
39	Interleukin-27 induces the endothelial differentiation in Sca-1+ cardiac resident stem cells. <i>Cytokine</i> , 2015, 75, 365-372.	3.2	9
40	The Inhibition of N-Glycosylation of Glycoprotein 130 Molecule Abolishes STAT3 Activation by IL-6 Family Cytokines in Cultured Cardiac Myocytes. <i>PLoS ONE</i> , 2014, 9, e111097.	2.5	12
41	NAT2 genotype guided regimen reduces isoniazid-induced liver injury and early treatment failure in the 6-month four-drug standard treatment of tuberculosis: A randomized controlled trial for pharmacogenetics-based therapy. <i>European Journal of Clinical Pharmacology</i> , 2013, 69, 1091-1101.	1.9	196
42	Genetic polymorphisms of CYP17A1 in steroidogenesis pathway are associated with risk of progression to castration-resistant prostate cancer in Japanese men receiving androgen deprivation therapy. <i>International Journal of Clinical Oncology</i> , 2013, 18, 711-717.	2.2	20
43	Cathelicidin antimicrobial peptide inhibits fibroblast migration via P2X7 receptor signaling. <i>Biochemical and Biophysical Research Communications</i> , 2013, 437, 609-614.	2.1	12
44	Polymorphisms of CYP2D6 Gene and Gefitinib-Induced Hepatotoxicity. <i>Clinical Lung Cancer</i> , 2013, 14, 502-507.	2.6	50
45	Minimal dose for effective clinical outcome and predictive factors for responsiveness to carvedilol: Japanese chronic heart failure (J-CHF) study. <i>International Journal of Cardiology</i> , 2013, 164, 238-244.	1.7	30
46	Requirement of SLD5 for Early Embryogenesis. <i>PLoS ONE</i> , 2013, 8, e78961.	2.5	17
47	Therapeutic administration of IL-11 exhibits the postconditioning effects against ischemia-reperfusion injury via STAT3 in the heart. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2012, 303, H569-H577.	3.2	58
48	JAK-STAT signaling in cardiomyogenesis of cardiac stem cells. <i>Jak-stat</i> , 2012, 1, 125-130.	2.2	19
49	Endothelial Gab1 Deletion Accelerates Angiotensin II-Dependent Vascular Inflammation and Atherosclerosis in Apolipoprotein E Knockout Mice. <i>Circulation Journal</i> , 2012, 76, 2031-2040.	1.6	19
50	STAT3/Pim-1 signaling pathway plays a crucial role in endothelial differentiation of cardiac resident Sca-1+ cells both in vitro and in vivo. <i>Journal of Molecular and Cellular Cardiology</i> , 2011, 51, 207-214.	1.9	37
51	Safe and Successful Treatment With Erlotinib After Gefitinib-Induced Hepatotoxicity: Difference in Metabolism As a Possible Mechanism. <i>Journal of Clinical Oncology</i> , 2011, 29, e588-e590.	1.6	47
52	Glycoprotein 130 Cytokine Signal as a Therapeutic Target Against Cardiovascular Diseases. <i>Journal of Pharmacological Sciences</i> , 2011, 117, 213-222.	2.5	47
53	Docking Protein Gab1 Is an Essential Component of Postnatal Angiogenesis After Ischemia via HGF/c-Met Signaling. <i>Circulation Research</i> , 2011, 108, 664-675.	4.5	50
54	IL-6-mediated Th17 differentiation through ROR γ t is essential for the initiation of experimental autoimmune myocarditis. <i>Cardiovascular Research</i> , 2011, 91, 640-648.	3.8	72

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55	Association between osteopontin promoter variants and diastolic dysfunction in hypertensive heart in the Japanese population. <i>Hypertension Research</i> , 2011, 34, 1141-1146.	2.7	15
56	Cigarette Smoke Extract Induces CYP2B6 through Constitutive Androstane Receptor in Hepatocytes. <i>Drug Metabolism and Disposition</i> , 2011, 39, 1-3.	3.3	40
57	Cardiac and skeletal muscle abnormality in taurine transporter-knockout mice. <i>Journal of Biomedical Science</i> , 2010, 17, S20.	7.0	71
58	Therapeutic Activation of Signal Transducer and Activator of Transcription 3 by Interleukin-11 Ameliorates Cardiac Fibrosis After Myocardial Infarction. <i>Circulation</i> , 2010, 121, 684-691.	1.6	155
59	RGS2 determines the preventive effects of ARBs against vascular remodeling: toward personalized medicine of anti-hypertensive therapy with ARBs. <i>Hypertension Research</i> , 2010, 33, 1221-1222.	2.7	3
60	Calcium-mediated Cell Death in Heart Failure. <i>Journal of Cardiac Failure</i> , 2010, 16, S133.	1.7	0
61	SHP2 mediates gp130-dependent cardiomyocyte hypertrophy via negative regulation of skeletal alpha-actin gene. <i>Journal of Molecular and Cellular Cardiology</i> , 2010, 49, 157-164.	1.9	16
62	Pharmacogenomics of Adrenergic Receptors; from Hypertension to Heart Failure. <i>Open Hypertension Journal</i> , 2010, 3, 14-20.	0.8	1
63	Signals Through Glycoprotein 130 Regulate the Endothelial Differentiation of Cardiac Stem Cells. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2009, 29, 754-760.	2.4	28
64	Clinical significance of plasma endothelin-1 level after bosentan administration in pulmonary arterial hypertension. <i>Journal of Cardiology</i> , 2009, 53, 374-380.	1.9	9
65	Influence of clinical and genetic factors on warfarin dose requirements among Japanese patients. <i>European Journal of Clinical Pharmacology</i> , 2009, 65, 1097-1103.	1.9	51
66	Involvement of transcriptional factor TonEBP in the regulation of the taurine transporter in the cardiomyocyte. , 2009, 643, 523-32.		12
67	Beneficial Effect of Taurine Treatment Against Doxorubicin-Induced Cardiotoxicity in Mice. <i>Advances in Experimental Medicine and Biology</i> , 2009, 643, 65-74.	1.6	30
68	Pharmacokinetics/Genotype Associations for Major Cytochrome P450 Enzymes in Native and First- and Third-generation Japanese Populations: Comparison With Korean, Chinese, and Caucasian Populations. <i>Clinical Pharmacology and Therapeutics</i> , 2008, 84, 347-361.	4.7	195
69	MTHFR gene polymorphism is susceptible to diabetic retinopathy but not to diabetic nephropathy in Japanese type 2 diabetic patients. <i>Journal of Diabetes and Its Complications</i> , 2008, 22, 119-125.	2.3	46
70	Taurine depletion caused by knocking out the taurine transporter gene leads to cardiomyopathy with cardiac atrophy. <i>Journal of Molecular and Cellular Cardiology</i> , 2008, 44, 927-937.	1.9	194
71	SHP2 Negatively Regulates Skeletal alpha-actin Gene Expression Downstream of LIF-dependent Hypertrophic Signaling in Cardiomyocytes. <i>Journal of Molecular and Cellular Cardiology</i> , 2008, 45, S18.	1.9	0
72	Connective tissue growth factor induces cardiac hypertrophy through Akt signaling. <i>Biochemical and Biophysical Research Communications</i> , 2008, 370, 274-278.	2.1	84

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73	Atrogin-1 ubiquitin ligase is upregulated by doxorubicin via p38-MAP kinase in cardiac myocytes. <i>Cardiovascular Research</i> , 2008, 79, 89-96.	3.8	83
74	Polymorphisms of norepinephrine transporter and adrenergic receptor β_1 are associated with the response to β_2 -blockers in dilated cardiomyopathy. <i>Pharmacogenomics Journal</i> , 2008, 8, 78-84.	2.0	20
75	Interaction of Scaffolding Adaptor Protein Gab1 with Tyrosine Phosphatase SHP2 Negatively Regulates IGF-I-dependent Myogenic Differentiation via the ERK1/2 Signaling Pathway. <i>Journal of Biological Chemistry</i> , 2008, 283, 24234-24244.	3.4	25
76	Adrenergic β_1 Receptor Polymorphism (Ser49Gly) Is Associated with Obesity in Type II Diabetic Patients. <i>Biological and Pharmaceutical Bulletin</i> , 2008, 31, 295-298.	1.4	14
77	Enhancement of proteasome-linked TonEBP/NFAT5 degradation in cardiomyocytes exposed to doxorubicin. <i>FASEB Journal</i> , 2008, 22, .	0.5	0
78	Regulation of Cytochrome P450 2E1 under Hypertonic Environment through TonEBP in Human Hepatocytes. <i>Molecular Pharmacology</i> , 2007, 72, 173-181.	2.3	23
79	Degradation of NFAT5, a Transcriptional Regulator of Osmotic Stress-related Genes, Is a Critical Event for Doxorubicin-induced Cytotoxicity in Cardiac Myocytes. <i>Journal of Biological Chemistry</i> , 2007, 282, 1152-1160.	3.4	43
80	Genetic Polymorphism of Bile acid CoA: Amino acid N-acyltransferase in Japanese Individuals. <i>Drug Metabolism and Pharmacokinetics</i> , 2007, 22, 125-128.	2.2	4
81	Effect of Bosentan on Plasma Endothelin-1 Concentration in Patients With Pulmonary Arterial Hypertension. <i>Circulation Journal</i> , 2007, 71, 367-369.	1.6	30
82	Carbacyclin induces carnitine palmitoyltransferase-1 in cardiomyocytes via peroxisome proliferator-activated receptor (PPAR) γ independent of the IP receptor signaling pathway. <i>Journal of Molecular and Cellular Cardiology</i> , 2007, 43, 54-62.	1.9	4
83	Rac1 activity is required for cardiac myocyte alignment in response to mechanical stress. <i>Biochemical and Biophysical Research Communications</i> , 2007, 353, 1023-1027.	2.1	26
84	Identification of cardiac myocytes as the target of interleukin 11, a cardioprotective cytokine. <i>Cytokine</i> , 2007, 38, 107-115.	3.2	61
85	アミノ酸 N-アシルトランスフェラーゼの遺伝的多型と日本人との関係. <i>Japanese Journal of Clinical Pharmacology</i> , 2007, 47, 125-128.		
86	Gab family proteins are essential for postnatal maintenance of cardiac function via neuregulin-1/ErbB signaling. <i>Journal of Clinical Investigation</i> , 2007, 117, 1771-1781.	8.2	60
87	N-cadherin signals through Rac1 determine the localization of connexin 43 in cardiac myocytes. <i>Journal of Molecular and Cellular Cardiology</i> , 2006, 40, 495-502.	1.9	59
88	Myogenic differentiation induces taurine transporter in association with taurine-mediated cytoprotection in skeletal muscles. <i>Biochemical Journal</i> , 2006, 394, 699-706.	3.7	34
89	CYP2A6 polymorphisms are associated with nicotine dependence and influence withdrawal symptoms in smoking cessation. <i>Pharmacogenomics Journal</i> , 2006, 6, 115-119.	2.0	75
90	Warfarin dose requirement for patients with both VKORC1 3673A/A and CYP2C9/3 genotypes. <i>Clinical Pharmacology and Therapeutics</i> , 2006, 80, 553-554.	4.7	6

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91	Leukemia Inhibitory Factor Induces Endothelial Differentiation in Cardiac Stem Cells. Journal of Biological Chemistry, 2006, 281, 6442-6447.	3.4	41
92	Antisense to Cyclin D1 Inhibits Vascular Endothelial Growth Factor-Induced Growth of Vascular Endothelial Cells: Implication of Tumor Vascularization. Clinical Cancer Research, 2006, 12, 4720-4729.	7.0	60
93	Molecular Mechanisms of Cardioprotection by Taurine on Ischemia-Induced Apoptosis in Cultured Cardiomyocytes. , 2006, 583, 257-263.		6
94	Myogenic Induction of Taurine Transporter Prevents Dexamethasone-Induced Muscle Atrophy. , 2006, 583, 265-270.		12
95	TauT Gene Expression is Regulated by TonEBP and Plays a Role in Cell Survival. , 2006, 583, 91-98.		3
96	MTHFR Gene Polymorphism and Diabetic Retinopathy. Current Diabetes Reviews, 2006, 2, 467-476.	1.3	20
97	No positive association between adrenergic receptor variants of alpha2cDel322-325, beta1Ser49, beta1Arg389 and the risk for heart failure in the Japanese population. British Journal of Clinical Pharmacology, 2005, 60, 414-417.	2.4	40
98	STAT3 mediates cardioprotection against ischemia/reperfusion injury through metallothionein induction in the heart. Cardiovascular Research, 2005, 65, 428-435.	3.8	140
99	Platelet activating factor induces cytoskeletal reorganization through Rho family pathway in THP-1 macrophages. FEBS Letters, 2005, 579, 4038-4042.	2.8	11
100	Constitutive Activation of JAK3/STAT3 in Colon Carcinoma Tumors and Cell Lines. American Journal of Pathology, 2005, 167, 969-980.	3.8	195
101	Leptin Stimulates Ischemia-Induced Retinal Neovascularization. Diabetes, 2004, 53, 2443-2448.	0.6	135
102	Selective inhibition of STAT3 induces apoptosis and G1 cell cycle arrest in ALK-positive anaplastic large cell lymphoma. Oncogene, 2004, 23, 5426-5434.	5.9	148
103	CYP3A5 genotype did not impact on nifedipine disposition in healthy volunteers. Pharmacogenomics Journal, 2004, 4, 34-39.	2.0	45
104	Circulating interleukin-6 family cytokines and their receptors in patients with congestive heart failure. Heart and Vessels, 2004, 19, 237-41.	1.2	77
105	Expression of taurine transporter is regulated through the TonE (tonicity-responsive) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 187 Biochemical Journal, 2004, 382, 177-182.	3.7	107
106	Taurine inhibits apoptosis by preventing formation of the Apaf-1/caspase-9 apoptosome. American Journal of Physiology - Cell Physiology, 2004, 287, C949-C953.	4.6	133
107	Signals through gp130 upregulate Wnt5a and contribute to cell adhesion in cardiac myocytes. FEBS Letters, 2004, 573, 202-206.	2.8	43
108	Pioglitazone induces plasma platelet activating factor-acetylhydrolase and inhibits platelet activating factor-mediated cytoskeletal reorganization in macrophage. Biochimica Et Biophysica Acta - General Subjects, 2004, 1673, 115-121.	2.4	18

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109	Taurine prevents the ischemia-induced apoptosis in cultured neonatal rat cardiomyocytes through Akt/caspase-9 pathway. <i>Biochemical and Biophysical Research Communications</i> , 2004, 316, 484-489.	2.1	89
110	N-cadherin-mediated cell adhesion determines the plasticity for cell alignment in response to mechanical stretch in cultured cardiomyocytes. <i>Biochemical and Biophysical Research Communications</i> , 2004, 326, 228-232.	2.1	52
111	Signal Transducer and Activator of Transcription-3 Activation Contributes to High Tissue Inhibitor of Metalloproteinase-1 Expression in Anaplastic Lymphoma Kinase-Positive Anaplastic Large Cell Lymphoma. <i>American Journal of Pathology</i> , 2004, 164, 2251-2258.	3.8	21
112	Novel Insertional Mutation in the Bone Morphogenetic Protein Receptor Type II Associated With Sporadic Primary Pulmonary Hypertension. <i>Circulation Journal</i> , 2004, 68, 592-594.	1.6	11
113	Homocysteine induces vascular endothelial growth factor expression in differentiated THP-1 macrophages. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2003, 1623, 41-46.	2.4	33
114	MTHFR Gene Polymorphism as a Risk Factor for Diabetic Retinopathy in Type 2 Diabetic Patients Without Serum Creatinine Elevation. <i>Diabetes Care</i> , 2003, 26, 547-548.	8.6	35
115	Activation of gp130 Transduces Hypertrophic Signal Through Interaction of Scaffolding/Docking Protein Gab1 With Tyrosine Phosphatase SHP2 in Cardiomyocytes. <i>Circulation Research</i> , 2003, 93, 221-229.	4.5	86
116	Diabetic Retinopathy Possibly Results From Poor Blood Sugar Control Associated With MTHFR Gene Polymorphism in Type 2 Diabetic Patients: Response to Yoshioka et al.. <i>Diabetes Care</i> , 2003, 26, 1948-1948.	8.6	3
117	No Association Between the MTHFR Gene Polymorphism and Diabetic Retinopathy in Type 2 Diabetic Patients Without Overt Nephropathy: Response to Maeda et al.. <i>Diabetes Care</i> , 2003, 26, 1947-1948.	8.6	30
118	A Novel Role for Cytokine Signaling in Cardiac Remodeling. <i>Progress in Experimental Cardiology</i> , 2003, , 259-264.	0.0	0
119	Cardiac-specific Activation of Signal Transducer and Activator of Transcription 3 Promotes Vascular Formation in the Heart. <i>Journal of Biological Chemistry</i> , 2002, 277, 6676-6681.	3.4	134
120	Bcl-xl reduces doxorubicin-induced myocardial damage but fails to control cardiac gene downregulation. <i>Cardiovascular Research</i> , 2002, 53, 936-943.	3.8	35
121	Specific Cardiomyopathy Caused by Multisystemic Lipid Storage in Jordan's Anomaly. <i>Circulation</i> , 2002, 106, 280-281.	1.6	8
122	Aldosterone augments endothelin-1-induced cardiac myocyte hypertrophy with the reinforcement of the JNK pathway. <i>FEBS Letters</i> , 2002, 524, 123-126.	2.8	16
123	A case of hypereosinophilic syndrome presenting mid-ventricular obstruction. <i>Heart and Vessels</i> , 2002, 16, 121-124.	1.2	2
124	Cardiomyocyte Grafting for Cardiac Repair: Graft Cell Death and Anti-Death Strategies. <i>Journal of Molecular and Cellular Cardiology</i> , 2001, 33, 907-921.	1.9	823
125	β^2 -Amyloid Peptide Expression Is Sufficient for Myotube Death: Implications for Human Inclusion Body Myopathy. <i>Molecular and Cellular Neurosciences</i> , 2001, 17, 793-810.	2.2	41
126	Protein kinase B/Akt activates c-Jun NH ₂ -terminal kinase by increasing NO production in response to shear stress. <i>Journal of Applied Physiology</i> , 2001, 91, 1574-1581.	2.5	91

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127	Activation of Signal Transducer and Activator of Transcription 3 Protects Cardiomyocytes from Hypoxia/Reoxygenation-Induced Oxidative Stress Through the Upregulation of Manganese Superoxide Dismutase. <i>Circulation</i> , 2001, 104, 979-981.	1.6	229
128	Activation of Akt2 Inhibits anoikis and apoptosis induced by myogenic differentiation. <i>Cell Death and Differentiation</i> , 2001, 8, 1207-1212.	11.2	35
129	Glycoprotein 130 Regulates Cardiac Myocyte Survival in Doxorubicin-Induced Apoptosis Through Phosphatidylinositol 3-Kinase/Akt Phosphorylation and Bcl-xL/Caspase-3 Interaction. <i>Circulation</i> , 2001, 103, 555-561.	1.6	201
130	Bone Morphogenetic Protein-2 Inhibits Serum Deprivation-induced Apoptosis of Neonatal Cardiac Myocytes through Activation of the Smad1 Pathway. <i>Journal of Biological Chemistry</i> , 2001, 276, 31133-31141.	3.4	82
131	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
132	Vascular Endothelial Growth Factor-stimulated Actin Reorganization and Migration of Endothelial Cells Is Regulated via the Serine/Threonine Kinase Akt. <i>Circulation Research</i> , 2000, 86, 892-896.	4.5	386
133	Signal Transducer and Activator of Transcription 3 Is Required for Glycoprotein 130-mediated Induction of Vascular Endothelial Growth Factor in Cardiac Myocytes. <i>Journal of Biological Chemistry</i> , 2000, 275, 10561-10566.	3.4	143
134	Akt Promotes Survival of Cardiomyocytes In Vitro and Protects Against Ischemia-Reperfusion Injury in Mouse Heart. <i>Circulation</i> , 2000, 101, 660-667.	1.6	783
135	Isolation and Characterization of the Murine Cardiotrophin-1 Gene: Expression and Norepinephrine-Induced Transcriptional Activation. <i>Journal of Molecular and Cellular Cardiology</i> , 2000, 32, 1275-1284.	1.9	48
136	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
137	gp130-Dependent Signaling Pathways: Recent Advances and Implications for Cardiovascular Disease. <i>Progress in Experimental Cardiology</i> , 2000, , 321-331.	0.0	0
138	Induction of interleukin (IL)-6 by hypoxia is mediated by nuclear factor (NF)- κ B and NF-IL6 in cardiac myocytes. <i>Cardiovascular Research</i> , 1999, 42, 104-112.	3.8	105
139	Akt Mediates Cytoprotection of Endothelial Cells by Vascular Endothelial Growth Factor in an Anchorage-dependent Manner. <i>Journal of Biological Chemistry</i> , 1999, 274, 16349-16354.	3.4	501
140	Reactive Oxygen Species Mediate the Activation of Akt/Protein Kinase B by Angiotensin II in Vascular Smooth Muscle Cells. <i>Journal of Biological Chemistry</i> , 1999, 274, 22699-22704.	3.4	504
141	Regulation of endothelium-derived nitric oxide production by the protein kinase Akt. <i>Nature</i> , 1999, 399, 597-601.	27.8	2,384
142	Hypoxic Stress Induces Cardiotrophin-1 Expression in Cardiac Myocytes. <i>Biochemical and Biophysical Research Communications</i> , 1999, 264, 436-440.	2.1	62
143	Cell Cycle Withdrawal Promotes Myogenic Induction of Akt, a Positive Modulator of Myocyte Survival. <i>Molecular and Cellular Biology</i> , 1999, 19, 5073-5082.	2.3	200
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#	ARTICLE	IF	CITATIONS
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146	Activation of Phosphatidylinositol 3-Kinase through Glycoprotein 130 Induces Protein Kinase B and p70 S6 Kinase Phosphorylation in Cardiac Myocytes. <i>Journal of Biological Chemistry</i> , 1998, 273, 9703-9710.	3.4	196
147	Novel Missense Mutation in Cardiac Troponin T Gene Found in Japanese Patient with Hypertrophic Cardiomyopathy. <i>Journal of Molecular and Cellular Cardiology</i> , 1997, 29, 839-843.	1.9	67
148	Signals through gp130 upregulate bcl-x gene expression via STAT1-binding cis-element in cardiac myocytes.. <i>Journal of Clinical Investigation</i> , 1997, 99, 2898-2905.	8.2	186
149	Roles of gp130 signaling pathways in cardiac myocytes: Recent advances and implications for cardiovascular disease. <i>Journal of Cardiac Failure</i> , 1996, 2, S63-S67.	1.7	4
150	Clinical implications of hypertrophic cardiomyopathy associated with mutations in the alpha-tropomyosin gene.. <i>Heart</i> , 1996, 76, 63-65.	2.9	71
151	Activation of JAK-STAT and MAP Kinases by Leukemia Inhibitory Factor Through gp130 in Cardiac Myocytes. <i>Circulation</i> , 1996, 94, 2626-2632.	1.6	159
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156	Immunochemical Evidence That Myosin I Heavy Chain-Like Protein Is Identical to the 110-Kilodalton Brush-Border Protein1. <i>Journal of Biochemistry</i> , 1989, 106, 455-459.	1.7	17
157	Significances of Two Different Mr Caldesmons. <i>Advances in Experimental Medicine and Biology</i> , 1989, 255, 325-335.	1.6	5
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159	Immunocytochemical localization of caldesmon (a non-erythroid spectrin-like protein) in thyroid glands of normal and TSH-treated rats. <i>Histochemistry</i> , 1987, 86, 537-539.	1.9	7
160	Glycoprotein 130 orchestrates signal transduction network to promote cardiomyocyte proliferation for normal growth. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 0, , .	3.2	0