

Geir Christensen

List of Publications by Year in descending order

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138
papers

5,749
citations

71102

41
h-index

91884

69
g-index

140
all docs

140
docs citations

140
times ranked

7681
citing authors

#	ARTICLE	IF	CITATIONS
1	AKAP181 Anchors and Regulates CaMKII Activity at Phospholamban-SERCA2 and RYR. <i>Circulation Research</i> , 2022, 130, 27-44.	4.5	27
2	Extreme altitude induces divergent mass reduction of right and left ventricle in mountain climbers. <i>Physiological Reports</i> , 2022, 10, e15184.	1.7	1
3	Prognostic value of cardiac biomarkers and National Early Warning Score 2 in acute dyspnoea. <i>Open Heart</i> , 2022, 9, e001938.	2.3	3
4	Integrin $\alpha 11 \beta 1$ and syndecan-4 dual receptor ablation attenuate cardiac hypertrophy in the pressure overloaded heart. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2022, 322, H1057-H1071.	3.2	4
5	High-sensitivity cardiac troponin T and N-terminal pro-B-type natriuretic peptide in acute heart failure: Data from the ACE 2 study. <i>Clinical Biochemistry</i> , 2021, 88, 30-36.	1.9	6
6	Performance of a Novel Research-Use-Only Secretoneurin ELISA in Patients with Suspected Acute Coronary Syndrome: Comparison with an Established Secretoneurin Radioimmunoassay. <i>Cardiology</i> , 2021, 146, 566-574.	1.4	3
7	Sacubitril/valsartan ameliorates cardiac hypertrophy and preserves diastolic function in cardiac pressure overload. <i>ESC Heart Failure</i> , 2021, 8, 918-927.	3.1	17
8	Circulating MicroRNA-210 Concentrations in Patients with Acute Heart Failure: Data from the Akershus Cardiac Examination 2 Study. <i>Clinical Chemistry</i> , 2021, 67, 889-898.	3.2	3
9	Biological variation of secretoneurin; a novel cardiovascular biomarker implicated in arrhythmogenesis. <i>Clinical Biochemistry</i> , 2021, 98, 74-77.	1.9	4
10	The extracellular matrix glycoprotein ADAMTSL2 is increased in heart failure and inhibits TGF β 2 signalling in cardiac fibroblasts. <i>Scientific Reports</i> , 2021, 11, 19757.	3.3	20
11	Generation of a novel mouse strain with fibroblast-specific expression of Cre recombinase. <i>Matrix Biology Plus</i> , 2020, 8, 100045.	3.5	7
12	Syndecan-4 $^{-/-}$ Mice Have Smaller Muscle Fibers, Increased Akt/mTOR/S6K1 and Notch/HES-1 Pathways, and Alterations in Extracellular Matrix Components. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 730.	3.7	17
13	The Cardiac Syndecan-2 Interactome. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 792.	3.7	7
14	Syndecan-4 Protects the Heart From the Profibrotic Effects of Thrombin-Cleaved Osteopontin. <i>Journal of the American Heart Association</i> , 2020, 9, e013518.	3.7	30
15	Moderate Loss of the Extracellular Matrix Proteoglycan Lumican Attenuates Cardiac Fibrosis in Mice Subjected to Pressure Overload. <i>Cardiology</i> , 2020, 145, 187-198.	1.4	25
16	The extracellular matrix proteoglycan lumican improves survival and counteracts cardiac dilatation and failure in mice subjected to pressure overload. <i>Scientific Reports</i> , 2019, 9, 9206.	3.3	38
17	Circulating secretoneurin concentrations in patients with moderate to severe aortic stenosis. <i>Clinical Biochemistry</i> , 2019, 71, 17-23.	1.9	7
18	Caspase-1 induces smooth muscle cell growth in hypoxia-induced pulmonary hypertension. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2019, 316, L999-L1012.	2.9	35

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19	The cardiac syndecan-4 interactome reveals a role for syndecan-4 in nuclear translocation of muscle LIM protein (MLP). <i>Journal of Biological Chemistry</i> , 2019, 294, 8717-8731.	3.4	22
20	Secretoneurin Is an Endogenous Calcium/Calmodulin-Dependent Protein Kinase II Inhibitor That Attenuates Ca ²⁺ -Dependent Arrhythmia. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2019, 12, e007045.	4.8	12
21	Circulating Secretoneurin Concentrations After Cardiac Surgery: Data From the FINNish Acute Kidney Injury Heart Study. <i>Critical Care Medicine</i> , 2019, 47, e412-e419.	0.9	13
22	Regional diastolic dysfunction in post-infarction heart failure: role of local mechanical load and SERCA expression. <i>Cardiovascular Research</i> , 2019, 115, 752-764.	3.8	22
23	Sweet, yet underappreciated: Proteoglycans and extracellular matrix remodeling in heart disease. <i>Matrix Biology</i> , 2019, 75-76, 286-299.	3.6	79
24	Prognostic Value of Secretoneurin in Patients With Severe Sepsis and Septic Shock. <i>Critical Care Medicine</i> , 2018, 46, e404-e410.	0.9	23
25	Fibroblast growth factor 23 in patients with acute dyspnea: Data from the Akershus Cardiac Examination (ACE) 2 Study. <i>Clinical Biochemistry</i> , 2018, 52, 41-47.	1.9	4
26	STIM1 R304W causes muscle degeneration and impaired platelet activation in mice. <i>Cell Calcium</i> , 2018, 76, 87-100.	2.4	21
27	Diagnostic and prognostic properties of procalcitonin in patients with acute dyspnea: Data from the ACE 2 Study. <i>Clinical Biochemistry</i> , 2018, 59, 62-68.	1.9	4
28	Prognostic and diagnostic significance of mid-regional pro-atrial natriuretic peptide in acute exacerbation of chronic obstructive pulmonary disease and acute heart failure: data from the ACE 2 Study. <i>Biomarkers</i> , 2018, 23, 654-663.	1.9	6
29	The extracellular matrix proteoglycan fibromodulin is upregulated in clinical and experimental heart failure and affects cardiac remodeling. <i>PLoS ONE</i> , 2018, 13, e0201422.	2.5	41
30	A novel method for high precision aortic constriction that allows for generation of specific cardiac phenotypes in mice. <i>Cardiovascular Research</i> , 2018, 114, 1680-1690.	3.8	36
31	Circulating chromogranin B levels in patients with acute respiratory failure: data from the FINNALI Study. <i>Biomarkers</i> , 2017, 22, 775-781.	1.9	2
32	Glycosylated Chromogranin A in Heart Failure. <i>Circulation: Heart Failure</i> , 2017, 10, .	3.9	28
33	Mid-regional pro-adrenomedullin in patients with acute dyspnea: Data from the Akershus Cardiac Examination (ACE) 2 Study. <i>Clinical Biochemistry</i> , 2017, 50, 394-400.	1.9	9
34	Wnt5a is elevated in heart failure and affects cardiac fibroblast function. <i>Journal of Molecular Medicine</i> , 2017, 95, 767-777.	3.9	45
35	NEIL3-Dependent Regulation of Cardiac Fibroblast Proliferation Prevents Myocardial Rupture. <i>Cell Reports</i> , 2017, 18, 82-92.	6.4	45
36	Glycosylated Chromogranin A: Potential Role in the Pathogenesis of Heart Failure. <i>Current Heart Failure Reports</i> , 2017, 14, 478-488.	3.3	2

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37	Wnt5a is associated with right ventricular dysfunction and adverse outcome in dilated cardiomyopathy. <i>Scientific Reports</i> , 2017, 7, 3490.	3.3	31
38	The Soft- and Hard-Heartedness of Cardiac Fibroblasts: Mechanotransduction Signaling Pathways in Fibrosis of the Heart. <i>Journal of Clinical Medicine</i> , 2017, 6, 53.	2.4	128
39	Toll-Like Receptor 9 Promotes Survival in SERCA2a KO Heart Failure Mice. <i>Mediators of Inflammation</i> , 2017, 2017, 1-11.	3.0	5
40	Prognostic and diagnostic significance of copeptin in acute exacerbation of chronic obstructive pulmonary disease and acute heart failure: data from the ACE 2 study. <i>Respiratory Research</i> , 2017, 18, 184.	3.6	21
41	Prevalence and Prognostic Significance of Hyponatremia in Patients with Acute Exacerbation of Chronic Obstructive Pulmonary Disease: Data from the Akershus Cardiac Examination (ACE) 2 Study. <i>PLoS ONE</i> , 2016, 11, e0161232.	2.5	7
42	Prognostic Value of Secretoneurin in Patients with Acute Respiratory Failure: Data from the FINNALI Study. <i>Clinical Chemistry</i> , 2016, 62, 1380-1389.	3.2	14
43	Syndecans in heart fibrosis. <i>Cell and Tissue Research</i> , 2016, 365, 539-552.	2.9	52
44	Prognostic Value of Secretoneurin in Critically Ill Patients With Infections. <i>Critical Care Medicine</i> , 2016, 44, 1882-1890.	0.9	13
45	The influence of heart failure co-morbidity on high-sensitivity troponin T levels in COPD exacerbation in a prospective cohort study: data from the Akershus cardiac examination (ACE) 2 study. <i>Biomarkers</i> , 2016, 21, 173-179.	1.9	11
46	The Heparan Sulfate Proteoglycan Glypican-6 Is Upregulated in the Failing Heart, and Regulates Cardiomyocyte Growth through ERK1/2 Signaling. <i>PLoS ONE</i> , 2016, 11, e0165079.	2.5	22
47	Sustained Toll-Like Receptor 9 Activation Promotes Systemic and Cardiac Inflammation, and Aggravates Diastolic Heart Failure in SERCA2a KO Mice. <i>PLoS ONE</i> , 2015, 10, e0139715.	2.5	13
48	Small-molecule activation of SERCA2a SUMOylation for the treatment of heart failure. <i>Nature Communications</i> , 2015, 6, 7229.	12.8	102
49	Absence of the inflammasome adaptor ASC reduces hypoxia-induced pulmonary hypertension in mice. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2015, 309, L378-L387.	2.9	63
50	Secretoneurin Is a Novel Prognostic Cardiovascular Biomarker Associated With Cardiomyocyte Calcium Handling. <i>Journal of the American College of Cardiology</i> , 2015, 65, 339-351.	2.8	45
51	Syndecan-4 is a key determinant of collagen cross-linking and passive myocardial stiffness in the pressure-overloaded heart. <i>Cardiovascular Research</i> , 2015, 106, 217-226.	3.8	87
52	Lack of collagen VIII reduces fibrosis and promotes early mortality and cardiac dilatation in pressure overload in mice. <i>Cardiovascular Research</i> , 2015, 106, 32-42.	3.8	49
53	Influence of Glycosylation on Diagnostic and Prognostic Accuracy of N-Terminal Pro-B-Type Natriuretic Peptide in Acute Dyspnea: Data from the Akershus Cardiac Examination 2 Study. <i>Clinical Chemistry</i> , 2015, 61, 1087-1097.	3.2	47
54	Shedding of syndecan-4 promotes immune cell recruitment and mitigates cardiac dysfunction after lipopolysaccharide challenge in mice. <i>Journal of Molecular and Cellular Cardiology</i> , 2015, 88, 133-144.	1.9	58

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55	Psychological distress and mortality in patients with acute dyspnea: data from the Akershus Cardiac Examination (ACE) 2 Study. <i>General Hospital Psychiatry</i> , 2015, 37, 548-553.	2.4	3
56	In memory of Guro Valen (1960–2014). <i>Journal of Molecular and Cellular Cardiology</i> , 2015, 79, 254-255.	1.9	0
57	Prognostic Value of Circulating MicroRNA-210 Levels in Patients with Moderate to Severe Aortic Stenosis. <i>PLoS ONE</i> , 2014, 9, e91812.	2.5	35
58	The Homeostatic Chemokine CCL21 Predicts Mortality in Aortic Stenosis Patients and Modulates Left Ventricular Remodeling. <i>PLoS ONE</i> , 2014, 9, e112172.	2.5	21
59	In active juvenile dermatomyositis, elevated eotaxin and MCP-1 and cholesterol levels in the upper normal range are associated with cardiac dysfunction. <i>Rheumatology</i> , 2014, 53, 2214-2222.	1.9	18
60	A Dominant STIM1 Mutation Causes Stormorken Syndrome. <i>Human Mutation</i> , 2014, 35, 556-564.	2.5	143
61	Attenuated development of cardiac fibrosis in left ventricular pressure overload by SM16, an orally active inhibitor of ALK5. <i>Journal of Molecular and Cellular Cardiology</i> , 2014, 76, 148-157.	1.9	86
62	Pentosan Polysulfate Decreases Myocardial Expression of the Extracellular Matrix Enzyme ADAMTS4 and Improves Cardiac Function In Vivo in Rats Subjected to Pressure Overload by Aortic Banding. <i>PLoS ONE</i> , 2014, 9, e89621.	2.5	36
63	Increased Levels of Eotaxin and MCP-1 in Juvenile Dermatomyositis Median 16.8 Years after Disease Onset; Associations with Disease Activity, Duration and Organ Damage. <i>PLoS ONE</i> , 2014, 9, e92171.	2.5	30
64	Syndecan-4 promotes myocardial stiffness by regulating collagen expression and cross-linking in response to pressure overload (1152.2). <i>FASEB Journal</i> , 2014, 28, 1152.2.	0.5	0
65	Beta-Adrenergic Stimulation Maintains Cardiac Function in Serca2 Knockout Mice. <i>Biophysical Journal</i> , 2013, 104, 1349-1356.	0.5	17
66	The NLRP3 inflammasome is up-regulated in cardiac fibroblasts and mediates myocardial ischaemia–reperfusion injury. <i>Cardiovascular Research</i> , 2013, 99, 164-174.	3.8	400
67	Innate immune signaling induces expression and shedding of the heparan sulfate proteoglycan syndecan-4 in cardiac fibroblasts and myocytes, affecting inflammation in the pressure-overloaded heart. <i>FEBS Journal</i> , 2013, 280, 2228-2247.	4.7	78
68	Syndecan-4 signaling via NFAT regulates extracellular matrix production and cardiac myofibroblast differentiation in response to mechanical stress. <i>Journal of Molecular and Cellular Cardiology</i> , 2013, 54, 73-81.	1.9	122
69	Differential regulation of extracellular matrix constituents in myocardial remodeling with and without heart failure following pressure overload. <i>Matrix Biology</i> , 2013, 32, 133-142.	3.6	17
70	Effect of short- and long-term physical activities on circulating granin protein levels. <i>Regulatory Peptides</i> , 2013, 185, 14-19.	1.9	14
71	Synchrony of Cardiomyocyte Ca ²⁺ Release is Controlled by t-tubule Organization, SR Ca ²⁺ Content, and Ryanodine Receptor Ca ²⁺ Sensitivity. <i>Biophysical Journal</i> , 2013, 104, 1685-1697.	0.5	39
72	Long-term levosimendan treatment improves systolic function and myocardial relaxation in mice with cardiomyocyte-specific disruption of the Serca2 gene. <i>Journal of Applied Physiology</i> , 2013, 115, 1572-1580.	2.5	8

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73	Lumican is increased in experimental and clinical heart failure, and its production by cardiac fibroblasts is induced by mechanical and proinflammatory stimuli. <i>FEBS Journal</i> , 2013, 280, 2382-2398.	4.7	80
74	Decorin, lumican, and their GAG chain-synthesizing enzymes are regulated in myocardial remodeling and reverse remodeling in the mouse. <i>Journal of Applied Physiology</i> , 2013, 114, 988-997.	2.5	23
75	Prominent Heart Organ-Level Performance Deficits in a Genetic Model of Targeted Severe and Progressive SERCA2 Deficiency. <i>PLoS ONE</i> , 2013, 8, e79609.	2.5	7
76	IL-18 and IL-12 synergy induces matrix degrading enzymes in the lung. <i>Experimental Lung Research</i> , 2012, 38, 406-419.	1.2	12
77	Chemokines regulate small leucine-rich proteoglycans in the extracellular matrix of the pressure-overloaded right ventricle. <i>Journal of Applied Physiology</i> , 2012, 112, 1372-1382.	2.5	36
78	Cardiac O-GlcNAc signaling is increased in hypertrophy and heart failure. <i>Physiological Genomics</i> , 2012, 44, 162-172.	2.3	150
79	Extreme sarcoplasmic reticulum volume loss and compensatory T-tubule remodeling after <i>Serca2</i> knockout. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 3997-4001.	7.1	56
80	Endothelin-1 in the Human Myocardium and Circulating Plasma: Evaluation before, during and after Correction of Aortic Stenosis with Aortic Valve Replacement. <i>Cardiology</i> , 2012, 123, 1-10.	1.4	4
81	Inhibition of SMAD2 phosphorylation preserves cardiac function during pressure overload. <i>Cardiovascular Research</i> , 2012, 93, 100-110.	3.8	31
82	No Rest for the Weary: Diastolic Calcium Homeostasis in the Normal and Failing Myocardium. <i>Physiology</i> , 2012, 27, 308-323.	3.1	64
83	Calcium release units in heart failure: that's about the size of it. <i>Cardiovascular Research</i> , 2012, 95, 397-398.	3.8	2
84	Sodium Accumulation in SERCA Knockout-Induced Heart Failure. <i>Biophysical Journal</i> , 2012, 102, 2039-2048.	0.5	39
85	The Homeostatic Chemokine CCL21 Predicts Mortality and May Play a Pathogenic Role in Heart Failure. <i>PLoS ONE</i> , 2012, 7, e33038.	2.5	33
86	Secretogranin II; a Protein Increased in the Myocardium and Circulation in Heart Failure with Cardioprotective Properties. <i>PLoS ONE</i> , 2012, 7, e37401.	2.5	31
87	Dephosphorylation of cardiac proteins in vitro â€” a matter of phosphatase specificity. <i>Proteomics</i> , 2012, 12, 973-978.	2.2	18
88	Mechanical Stress activates NFATc4 in Cardiac Fibroblasts via Syndecanâ€4. <i>FASEB Journal</i> , 2012, 26, 1059.7.	0.5	0
89	Syndecan-4 Is Essential for Development of Concentric Myocardial Hypertrophy via Stretch-Induced Activation of the Calcineurin-NFAT Pathway. <i>PLoS ONE</i> , 2011, 6, e28302.	2.5	72
90	Slowed relaxation and preserved maximal force in soleus muscles of mice with targeted disruption of the <i>Serca2</i> gene in skeletal muscle. <i>Journal of Physiology</i> , 2011, 589, 6139-6155.	2.9	9

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91	Cardiomyocyte-specific disruption of Serca2 in adult mice causes sarco(endo)plasmic reticulum stress and apoptosis. <i>Cell Calcium</i> , 2011, 49, 201-207.	2.4	25
92	Angiotensin II and norepinephrine activate specific calcineurin-dependent NFAT transcription factor isoforms in cardiomyocytes. <i>Journal of Applied Physiology</i> , 2011, 111, 1278-1289.	2.5	33
93	Lack of CCR7 induces pulmonary hypertension involving perivascular leukocyte infiltration and inflammation. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2011, 301, L50-L59.	2.9	28
94	Ca ²⁺ wave probability is determined by the balance between SERCA2-dependent Ca ²⁺ reuptake and threshold SR Ca ²⁺ content. <i>Cardiovascular Research</i> , 2011, 90, 503-512.	3.8	25
95	Collagen isoform shift during the early phase of reverse left ventricular remodelling after relief of pressure overload. <i>European Heart Journal</i> , 2011, 32, 236-245.	2.2	31
96	Lack of Chemokine Signaling through CXCR5 Causes Increased Mortality, Ventricular Dilatation and Deranged Matrix during Cardiac Pressure Overload. <i>PLoS ONE</i> , 2011, 6, e18668.	2.5	30
97	Sodium accumulation promotes diastolic dysfunction in end-stage heart failure following <i>Serca2</i> knockout. <i>Journal of Physiology</i> , 2010, 588, 465-478.	2.9	85
98	High-intensity exercise training in mice with cardiomyocyte-specific disruption of <i>Serca2</i> . <i>Journal of Applied Physiology</i> , 2010, 108, 1311-1320.	2.5	10
99	Chromogranin B in Heart Failure. <i>Circulation: Heart Failure</i> , 2010, 3, 503-511.	3.9	36
100	Multiple cytokine biomarkers in heart failure. <i>Expert Review of Molecular Diagnostics</i> , 2010, 10, 147-157.	3.1	25
101	Plasma IL-18 and IL-18BP are altered differently in reverse remodeling following aortic valve replacement. <i>Scandinavian Cardiovascular Journal</i> , 2010, 44, 113-118.	1.2	1
102	Reduced SERCA2 abundance decreases the propensity for Ca ²⁺ wave development in ventricular myocytes. <i>Cardiovascular Research</i> , 2010, 86, 63-71.	3.8	46
103	Cre-loxP DNA recombination is possible with only minimal unspecific transcriptional changes and without cardiomyopathy in Tg(I±MHC-MerCreMer) mice. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2010, 299, H1671-H1678.	3.2	34
104	Separate mechanisms cause anemia in ischemic vs. nonischemic murine heart failure. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2010, 298, R808-R814.	1.8	13
105	Exercise training before cardiac-specific <i>Serca2</i> disruption attenuates the decline in cardiac function in mice. <i>Journal of Applied Physiology</i> , 2010, 109, 1749-1755.	2.5	6
106	Circulating cytokine levels in mice with heart failure are etiology dependent. <i>Journal of Applied Physiology</i> , 2010, 108, 1357-1364.	2.5	42
107	Elevated levels of activin A in clinical and experimental pulmonary hypertension. <i>Journal of Applied Physiology</i> , 2009, 106, 1356-1364.	2.5	55
108	Cardiac Troponin I Degradation in Serum of Patients with Hypertrophic Obstructive Cardiomyopathy Undergoing Percutaneous Septal Ablation. <i>Cardiology</i> , 2009, 114, 167-173.	1.4	8

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109	Increased systemic and myocardial expression of neutrophil gelatinase-associated lipocalin in clinical and experimental heart failure. <i>European Heart Journal</i> , 2009, 30, 1229-1236.	2.2	260
110	Increased Production of CXCL16 in Experimental and Clinical Heart Failure. <i>Circulation: Heart Failure</i> , 2009, 2, 624-632.	3.9	38
111	Mice carrying a conditional <i>Serca2</i> ^{flox} allele for the generation of Ca ²⁺ handling-deficient mouse models. <i>Cell Calcium</i> , 2009, 46, 219-225.	2.4	27
112	Moderate heart dysfunction in mice with inducible cardiomyocyte-specific excision of the <i>Serca2</i> gene. <i>Journal of Molecular and Cellular Cardiology</i> , 2009, 47, 180-187.	1.9	128
113	Cytokine expression profiling of the myocardium reveals a role for CX3CL1 (fractalkine) in heart failure. <i>Journal of Molecular and Cellular Cardiology</i> , 2008, 45, 261-269.	1.9	69
114	Alterations in circulating activin A, GDF ¹⁵ , TGF ^{β3} and MMP ² , ³ , and ⁹ during one year of left ventricular reverse remodelling in patients operated for severe aortic stenosis. <i>European Journal of Heart Failure</i> , 2008, 10, 1201-1207.	7.1	23
115	Diastolic dysfunction in alveolar hypoxia: a role for interleukin-18-mediated increase in protein phosphatase 2A. <i>Cardiovascular Research</i> , 2008, 80, 47-54.	3.8	28
116	Alveolar hypoxia induces left ventricular diastolic dysfunction and reduces phosphorylation of phospholamban in mice. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2006, 291, H507-H516.	3.2	31
117	Time Course of Degradation of Cardiac Troponin I in Patients With Acute ST-Elevation Myocardial Infarction. <i>Circulation Research</i> , 2006, 99, 1141-1147.	4.5	47
118	Effects of Congestive Heart Failure on Ca ²⁺ Handling in Skeletal Muscle During Fatigue. <i>Circulation Research</i> , 2006, 98, 1514-1519.	4.5	33
119	Daily administration of interleukin-18 causes myocardial dysfunction in healthy mice. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2005, 289, H708-H714.	3.2	84
120	Echocardiographic parameters discriminating myocardial infarction with pulmonary congestion from myocardial infarction without congestion in the mouse. <i>Journal of Applied Physiology</i> , 2005, 98, 680-689.	2.5	82
121	Reduced immune responses to an aseptic inflammation in mice with congestive heart failure. <i>European Journal of Haematology</i> , 2005, 75, 156-163.	2.2	10
122	Dysregulated Osteoprotegerin/RANK Ligand/RANK Axis in Clinical and Experimental Heart Failure. <i>Circulation</i> , 2005, 111, 2461-2468.	1.6	213
123	Elevated Levels of Activin A in Heart Failure. <i>Circulation</i> , 2004, 109, 1379-1385.	1.6	150
124	Increased syndecan expression following myocardial infarction indicates a role in cardiac remodeling. <i>Physiological Genomics</i> , 2004, 16, 301-308.	2.3	40
125	Embryonic and Neonatal Cardiac Gene Transfer In Vivo. , 2003, 219, 169-178.		2
126	Cardiopulmonary alterations in mRNA expression for interleukin-1 ^β , the interleukin-6 superfamily and CXC-chemokines during development of postischaemic heart failure in the rat. <i>Clinical Physiology and Functional Imaging</i> , 2003, 23, 263-268.	1.2	9

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127	Increased cardiac IL-18 mRNA, pro-IL-18 and plasma IL-18 after myocardial infarction in the mouse; a potential role in cardiac dysfunction. <i>Cardiovascular Research</i> , 2003, 59, 122-131.	3.8	88
128	Decreased hematopoiesis in bone marrow of mice with congestive heart failure. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2002, 282, R166-R172.	1.8	107
129	Reduced level of serine16 phosphorylated phospholamban in the failing rat myocardium: a major contributor to reduced SERCA2 activity. <i>Cardiovascular Research</i> , 2002, 53, 382-391.	3.8	120
130	Effect of endothelin antagonism on the production of cytokines in eosinophilic airway inflammation. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2001, 280, L659-L665.	2.9	52
131	Monocyte chemoattractant protein-1 enhances and interleukin-10 suppresses the production of inflammatory cytokines in adult rat cardiomyocytes. <i>Basic Research in Cardiology</i> , 2001, 96, 345-352.	5.9	42
132	High-Efficiency, Long-Term Cardiac Expression of Foreign Genes in Living Mouse Embryos and Neonates. <i>Circulation</i> , 2000, 101, 178-184.	1.6	58
133	Reduced Myocardial Na ⁺ , K ⁺ -pump Capacity in Congestive Heart Failure Following Myocardial Infarction in Rats. <i>Journal of Molecular and Cellular Cardiology</i> , 1998, 30, 1311-1328.	1.9	79
134	Increased Synthesis and Release of Endothelin-1 during the Initial Phase of Airway Inflammation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1998, 158, 1600-1606.	5.6	34
135	Transient, isopeptide-specific induction of myocardial endothelin-1 mRNA in congestive heart failure in rats. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 1997, 273, H1727-H1736.	3.2	37
136	Endothelin Release Associated with Splanchnic Ischemia is Abolished by Inhibition of Leukocyte-derived Proteases. <i>Endothelium: Journal of Endothelial Cell Research</i> , 1995, 3, 225-234.	1.7	1
137	Increased In Vivo Expression and Production of Endothelin-1 by Porcine Cardiomyocytes Subjected to Ischemia. <i>Circulation Research</i> , 1995, 76, 767-772.	4.5	110
138	Release of endothelin from the porcine heart after short term coronary artery occlusion. <i>Cardiovascular Research</i> , 1993, 27, 1482-1485.	3.8	42