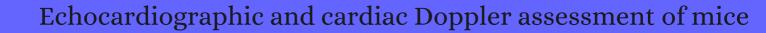
CITATION REPORT List of articles citing



DOI: 10.1016/s0894-7317(05)80373-6 Journal of the American Society of Echocardiography, 1995, 8, 602-10.

Source: https://exaly.com/paper-pdf/26655421/citation-report.pdf

Version: 2024-04-20

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
109	Evaluation of ventricular and arterial hemodynamics in anesthetized closed-chest mice. <i>Journal of the American Society of Echocardiography</i> , 1997 , 10, 915-25	5.8	39
108	Evaluation of cardiac structures and function in small experimental animals: transthoracic, transesophageal, and intraventricular echocardiography to assess contractile function in rat heart. 1998 , 93, 477-86		34
107	Transesophageal ultrasonographic imaging in rat hearts: visualization of aortic valve vegetations in non-bacterial thrombotic endocarditis. <i>Journal of the American Society of Echocardiography</i> , 1998 , 11, 201-5	5.8	7
106	Comparative efficacies of liposomal amikacin (MiKasome) plus oxacillin versus conventional amikacin plus oxacillin in experimental endocarditis induced by Staphylococcus aureus: microbiological and echocardiographic analyses. 1999 , 43, 1737-42		39
105	Echocardiographic assessment of cardiac function in conscious and anesthetized mice. 1999 , 277, H196	7-74	204
104	Matrix metalloproteinase inhibition attenuates early left ventricular enlargement after experimental myocardial infarction in mice. 1999 , 99, 3063-70		397
103	Two-dimensional echocardiography with a 15-MHz transducer is a promising alternative for in vivo measurement of left ventricular mass in mice. <i>Journal of the American Society of Echocardiography</i> , 1999 , 12, 70-5	5.8	54
102	Three-dimensional echocardiographic assessment of left ventricular wall motion abnormalities in mouse myocardial infarction. <i>Journal of the American Society of Echocardiography</i> , 1999 , 12, 834-40	5.8	60
101	Expression of cardiac cytokines and inducible form of nitric oxide synthase (NOS2) in Trypanosoma cruzi-infected mice. 1999 , 31, 75-88		113
100	Echocardiographic and survival studies in mice undergoing endotoxic shock: effects of genetic ablation of inducible nitric oxide synthase and pharmacologic antagonism of platelet-activating factor. 1999 , 86, 198-205		17
99	A novel right-heart catheterization technique for in vivo measurement of vascular responses in lungs of intact mice. 2000 , 278, H8-H15		27
98	Left ventricular torsion is equal in mice and humans. 2000 , 278, H1117-23		118
97	Induction of cardiomyopathy in severe combined immunodeficiency mice by transfer of lymphocytes from patients with idiopathic dilated cardiomyopathy. 2000 , 32, 271-80		39
96	Impairment of cardiac function and bioenergetics in adult transgenic mice overexpressing the bovine growth hormone gene. 2000 , 141, 2229-35		49
95	Cardiac septal and valvular dysmorphogenesis in mice heterozygous for mutations in the homeobox gene Nkx2-5. 2000 , 87, 888-95		282
94	The left ventricular stress-velocity relation in transgenic mice expressing a dominant negative CREB transgene in the heart. <i>Journal of the American Society of Echocardiography</i> , 2001 , 14, 209-18	5.8	15
93	Accuracy of echocardiographic estimates of left ventricular mass in mice. 2001 , 280, H1954-62		88

92	Cardiac output in mice overexpressing beta2-adrenoceptors or with myocardial infarct. 2001, 28, 364-70	11
91	Angiotensin II type 2 receptor is essential for left ventricular hypertrophy and cardiac fibrosis in chronic angiotensin II-induced hypertension. 2001 , 104, 346-51	246
90	Mobilized bone marrow cells repair the infarcted heart, improving function and survival. 2001 , 98, 10344-9	1759
89	Ultrasound imaging: principles and applications in rodent research. 2001 , 42, 233-47	97
88	Reversible cardiac fibrosis and heart failure induced by conditional expression of an antisense mRNA of the mineralocorticoid receptor in cardiomyocytes. 2002 , 99, 7160-5	83
87	Echocardiographic assessment of LV hypertrophy and function in aortic-banded mice: necropsy validation. 2002 , 282, H1703-8	107
86	Use of pulse wave and color flow Doppler echocardiography in mouse models of human disease. Journal of the American Society of Echocardiography, 2002 , 15, 708-14	27
85	Evaluation of left ventricular diastolic function from spectral and color M-mode Doppler in genetically altered mice. <i>Journal of the American Society of Echocardiography</i> , 2002 , 15, 1065-73	36
84	Assessment of left ventricular mass in mice: comparison between two-dimensional and m-mode echocardiography. 2002 , 19, 199-205	32
83	Transthoracic echocardiography in rats. Evalution of commonly used indices of left ventricular dimensions, contractile performance, and hypertrophy in a genetic model of hypertrophic heart failure (SHHF-Mcc-facp-Rats) in comparison with Wistar rats during aging. 2003 , 98, 275-84	61
82	Left ventricular response to sustained volume overload from chronic aortic valve regurgitation in rats. 2003 , 9, 128-40	37
81	Evaluation of left ventricular diastolic function by pulsed Doppler tissue imaging in mice. <i>Journal of the American Society of Echocardiography</i> , 2003 , 16, 1144-9	60
80	Developmental changes in ventricular diastolic function correlate with changes in ventricular myoarchitecture in normal mouse embryos. 2003 , 93, 857-65	66
79	Ultrafast multiplanar determination of left ventricular hypertrophy in spontaneously hypertensive rats with single-shot spin-echo nuclear magnetic resonance imaging. 2003 , 21, 429-36	2
7 ⁸	Use of echocardiography for the phenotypic assessment of genetically altered mice. 2003, 13, 227-39	119
77	Developmental changes in left and right ventricular diastolic filling patterns in mice. 2003 , 285, H1563-75	82
76	The Cardiovascular System. 2004 , 207-224	1
75	Evaluation of lung injury in rats and mice. 2004 , 286, L231-46	161

74	Regeneration of the infarcted heart with stem cells derived by nuclear transplantation. 2004 , 94, 820-7	97
73	Bone marrow mononuclear cell transplantation had beneficial effects on doxorubicin-induced cardiomyopathy. 2004 , 23, 436-45	38
72	Comprehensive transthoracic cardiac imaging in mice using ultrasound biomicroscopy with anatomical confirmation by magnetic resonance imaging. 2004 , 18, 232-44	109
71	Effects of anesthesia on diastolic function in mice assessed by echocardiography. 2005 , 22, 665-70	27
70	Pulsed Doppler signal processing for use in mice: design and evaluation. 2005 , 52, 1764-70	19
69	Targeted disruption of p53 attenuates doxorubicin-induced cardiac toxicity in mice. 2005 , 273, 25-32	112
68	Abnormal cardiac inflow patterns during postnatal development in a mouse model of Holt-Oram syndrome. 2005 , 289, H992-H1001	36
67	Reference values from M-mode and Doppler echocardiography for normal Syrian hamsters. 2005 , 6, 41-6	28
66	Atrial fibrillation in KCNE1-null mice. 2005, 97, 62-9	68
65	Quantitative assessment of regional myocardial function in mice by tissue Doppler imaging: comparison with hemodynamics and sonomicrometry. 2005 , 111, 2611-6	84
64	Evaluation of Tissue Doppler Tei index for global left ventricular function in mice after myocardial infarction: comparison with Pulsed Doppler Tei index. 2005 , 6, 367-75	34
63	Murine echocardiography: a practical approach for phenotyping genetically manipulated and surgically modeled mice. <i>Journal of the American Society of Echocardiography</i> , 2005 , 18, 982-90	47
62	Evaluation of pulsed Doppler tissue velocity imaging for assessing systolic function of murine global heart failure. <i>Journal of the American Society of Echocardiography</i> , 2005 , 18, 148-54	10
61	Selective cerebral overexpression of growth hormone alters cardiac function, morphology, energy metabolism and catecholamines in transgenic mice. 2005 , 15, 148-55	9
60	Cardiovascular phenotyping of fetal mice by noninvasive high-frequency ultrasound facilitates recovery of ENU-induced mutations causing congenital cardiac and extracardiac defects. 2005 , 24, 23-36	44
59	Cyclosporin A regulates sodium-calcium exchanger (NCX1) gene expression in vitro and cardiac hypertrophy in NCX1 transgenic mice. 2002 , 976, 259-67	8
58	Echocardiographic assessment of left ventricular mass in neonatal and adult mice: accuracy of different echocardiographic methods. 2006 , 23, 900-7	38
57	In vivo quantitative three-dimensional motion mapping of the murine myocardium with PC-MRI at 17.6 T. 2006 , 55, 1058-64	30

(2009-2006)

56	Epinephrine increases mortality after brief asphyxial cardiac arrest in an in vivo rat model. 2006 , 102, 542-8		42
55	The duration of hypotension before the initiation of antibiotic treatment is a critical determinant of survival in a murine model of Escherichia coli septic shock: association with serum lactate and inflammatory cytokine levels. 2006 , 193, 251-8		154
54	Infection of cardiomyocytes and induction of left ventricle dysfunction by neurovirulent polytropic murine retrovirus. 2007 , 81, 12307-15		15
53	Targeted deletion of class A macrophage scavenger receptor increases the risk of cardiac rupture after experimental myocardial infarction. 2007 , 115, 1904-11		59
52	Association between a cell-seeded collagen matrix and cellular cardiomyoplasty for myocardial support and regeneration. 2007 , 13, 2681-7		72
51	Comparative study of high-resolution microimaging with 30-MHz scanner for evaluating cardiac function in mice. <i>Journal of the American Society of Echocardiography</i> , 2007 , 20, 1203-10	5.8	8
50	Role of oxidative stress in cardiac dysfunction of PPARalpha-/- mice. 2007, 293, H93-H102		61
49	Early myocardial dysfunction in streptozotocin-induced diabetic mice: a study using in vivo magnetic resonance imaging (MRI). 2007 , 6, 6		45
48	Initial experience with high frequency ultrasound for the newborn C57BL mouse. 2007, 24, 412-9		13
47	Adenosine induces dilation of epicardial coronary arteries in mice: relationship between coronary flow velocity reserve and coronary flow reserve in vivo using transthoracic echocardiography. 2008 , 34, 1053-62		29
46	Chronic doxycycline exposure accelerates left ventricular hypertrophy and progression to heart failure in mice after thoracic aorta constriction. 2008 , 295, H352-60		29
45	Activation of c-kit is necessary for mobilization of reparative bone marrow progenitor cells in response to cardiac injury. 2008 , 22, 930-40		55
44	Echocardiography, a non-invasive method for the assessment of cardiac function and morphology in preclinical drug toxicology and safety pharmacology. 2008 , 4, 681-96		26
43	Cardiac structure and function in a mouse model of uraemia without hypertension. 2008 , 68, 660-6		11
42	Developmental regulation of cardiovascular function is dependent on both genotype and environment. 2009 , 297, H2234-41		9
41	End-systolic stressNelocity relation and circumferential fiber velocity shortening for analysing left ventricular function in mice. 2009 , 15, 258-261		
40	Tissue Doppler characterization of cardiac phenotype in mouse. 2009 , 72, 82-4		3
39	Overexpression of apolipoprotein-B improves cardiac function and increases survival in mice with myocardial infarction. 2009 , 385, 336-40		6

38	Echocardiographic examination in rats and mice. 2009 , 573, 139-55	41
37	Cardiovascular Genomics. 2009,	1
36	Doxycycline suppresses doxorubicin-induced oxidative stress and cellular apoptosis in mouse hearts. 2010 , 644, 176-87	40
35	Long-term improvement in mdx cardiomyopathy after therapy with peptide-conjugated morpholino oligomers. 2010 , 85, 444-53	67
34	Growth factor-induced mobilization of cardiac progenitor cells reduces the risk of arrhythmias, in a rat model of chronic myocardial infarction. <i>PLoS ONE</i> , 2011 , 6, e17750	26
33	New approaches in small animal echocardiography: imaging the sounds of silence. 2011 , 301, H1765-80	98
32	Mice expressing ouabain-sensitive ¶-Na,K-ATPase have increased susceptibility to pressure overload-induced cardiac hypertrophy. 2011 , 300, H347-55	32
31	Overexpression of apolipoprotein B attenuates pathologic cardiac remodeling and hypertrophy in response to catecholamines and after myocardial infarction in mice. 2012 , 72, 230-6	1
30	Effects of doxorubicin on myocardial expression of apolipoprotein-B. <i>Scandinavian Cardiovascular Journal</i> , 2012 , 46, 93-8	2
29	A three-dimensional model-based partial volume correction strategy for gated cardiac mouse PET imaging. 2012 , 57, 4309-34	7
28	Echocardiographic Characterization of Postnatal Development in Mice with Reduced Arterial Elasticity. 2012 , 3, 424-438	8
27	The Cardiovascular System. 2012 , 241-270	2
26	Evidence for a novel mechanism independent of myocardial iron in Ethalassemia cardiac pathogenesis. <i>PLoS ONE</i> , 2012 , 7, e52128	8
25	FKBP12.6 overexpression does not protect against remodelling after myocardial infarction. 2013 , 98, 134-48	4
24	Interleukin 10 knockout frail mice develop cardiac and vascular dysfunction with increased age. 2013 , 48, 128-35	72
23	Systematic characterization of myocardial inflammation, repair, and remodeling in a mouse model of reperfused myocardial infarction. 2013 , 61, 555-70	78
22	Development and testing of gold nanoparticles for drug delivery and treatment of heart failure: a theranostic potential for PPP cardiology. 2013 , 4, 20	54
21	Doxorubicin dose for congestive heart failure modeling and the use of general ultrasound equipment for evaluation in rats. Longitudinal in vivo study. 2013 , 15, 23-8	13

20	Role of tumor necrosis factor- II n the pathogenesis of atrial fibrosis and development of an arrhythmogenic substrate. 2013 , 77, 1171-9		55
19	Feasibility of strain and strain rate evaluation by two-dimensional speckle tracking in murine model of myocardial infarction: comparison with tissue Doppler echocardiography. 2013 , 14, 136-43		5
18	Fibulin-5 null mice with decreased arterial compliance maintain normal systolic left ventricular function, but not diastolic function during maturation. 2014 , 2, e00257		14
17	Molecular Biology of Valvular Heart Disease. 2014 ,		O
16	Controlled dual delivery of fibroblast growth factor-2 and Interleukin-10 by heparin-based coacervate synergistically enhances ischemic heart repair. 2015 , 72, 138-51		77
15	The role of GRIP1 and ephrin B3 in blood pressure control and vascular smooth muscle cell contractility. 2016 , 6, 38976		12
14	Decellularized zebrafish cardiac extracellular matrix induces mammalian heart regeneration. 2016 , 2, e1600844		77
13	Deficiency of Natriuretic Peptide Receptor 2 Promotes Bicuspid Aortic Valves, Aortic Valve Disease, Left Ventricular Dysfunction, and Ascending Aortic Dilatations in Mice. 2018 , 122, 405-416		28
12	Decellularized neonatal cardiac extracellular matrix prevents widespread ventricular remodeling in adult mammals after myocardial infarction. 2019 , 87, 140-151		33
11	Platelet Membrane-Coated Nanoparticles Target Sclerotic Aortic Valves in ApoE Mice by Multiple Binding Mechanisms Under Pathological Shear Stress. 2020 , 15, 901-912		7
10	Transthoracic echocardiography in models of cardiac disease in the mouse. 1996 , 94, 1109-17		259
9	Dilated cardiomyopathy in transgenic mice expressing a dominant-negative CREB transcription factor in the heart. <i>Journal of Clinical Investigation</i> , 1998 , 101, 2415-26	15.9	196
8	Neonatal cardiomyopathy in mice homozygous for the Arg403Gln mutation in the alpha cardiac myosin heavy chain gene. <i>Journal of Clinical Investigation</i> , 1999 , 103, 147-53	15.9	85
7	Effect of anesthesia level on murine cardiac function. <i>F1000Research</i> , 3, 165	3.6	1
6	Enhanced sensitivity to low dose irradiation of ApoE-/- mice mediated by early pro-inflammatory profile and delayed activation of the TGFI cascade involved in fibrogenesis. <i>PLoS ONE</i> , 2013 , 8, e57052	3.7	37
5	Impacts of different anesthetic agents on left ventricular systolic function in mice assessed by echocardiography. <i>Physiological Research</i> , 2019 , 68, 365-374	2.1	5
4	Effects of doxorubicin on myocardial expression of apolipoprotein-B. <i>Scandinavian Cardiovascular Journal</i> , 1-13	2	
3	Echocardiography: Standard Techniques (M-mode, Two-Dimensional Imaging, and Doppler). 254-274		

2 Mouse Models of Calcific Aortic Valve Disease. **2014**, 67-80

1

Slowing heart rate protects against pathological cardiac hypertrophy.

1