

## 2) 雑誌

班員	発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
筒井裕之	Tsutsui H, Tsuchihashi- Makaya M, Kinugawa S, Goto D, Takeshita A	Clinical characteristics and outcome of hospitalized patients with heart failure in Japan; rationale and design of Japanese Cardiac Registry of Heart Failure in Cardiology (JCARE-CARD)	Circ J	70	1617-1623	2006
	Tsutsui H, Tsuchihashi- Makaya M, Kinugawa S, Goto D, Takeshita A, The JCARE- GENERAL Investigators	Characteristics and outcomes of patients with heart failure in general practices and hospitals; Japanese Cardiac Registry of Heart Failure in General Practice (JCARE-GENERAL)	Circ J	in press		2007
	筒井裕之, 眞茅みゆき	わが国における慢性心不全の特徴; 臨床疫学研究によるエビデンスから	循環器専門医	14(2)	290-297	2006
	眞茅みゆき, 筒井裕之	慢性心不全治療における疾病管理	循環器専門医	14(2)	304-308	2006
	眞茅みゆき, 筒井裕之	わが国における収縮不全・拡張不全の実態と治療の現状	医学と薬学	55(6)	809-813	2006
	眞茅みゆき, 筒井裕之	わが国における高齢者心不全の特徴:どのようなマネジメントが求められているのか?	循環器科	59(1)	90-94	2006
	眞茅みゆき, 筒井裕之	わが国における冠動脈インターベンションの実態調査	分子心血管病	7(1)	35-40	2006
	筒井裕之	わが国における収縮不全・拡張不全の頻度・予後	心臓	38(9)	1001-1002	2006
	筒井裕之	臨床疫学からみたわが国における慢性心不全の特徴	Heart Failure Today	55	2-5	2006
	筒井裕之	高齢者の拡張期心不全	日本老年医学会雑誌	43(2)	169-171	2006
眞茅みゆき, 筒井裕之	拡張不全の頻度と予後	循環器科	60(4)	312-316	2006	
久保田功	Imai H, Hotta O, Yoshimura M, Konta T, Tsubakihara Y, Miyazaki M, Tomida C, Kobayashi M, Suzuki S, Shiiki H, Yamauchi A, Yokoyama H, Nose M	Deoxyspergualin, an immunosuppressant, in patients suffering from nephropathies with crescent formation: An open-label trial to evaluate safety and efficacy	Clin Exp Nephrol	10	40-54	2006

久保田 功	Arimoto T, Takeishi Y, Takahashi H, Shishido T, Niizeki T, Koyama Y, Shiga R, Nozaki N, Nakajima O, Nishimaru K, Abe J, Endoh M, Walsh RA, Goto K, Kubota I	Cardiac-specific overexpression of diacylglycerol kinase $\alpha$ prevents Gq protein-coupled receptor agonist-induced cardiac hypertrophy in transgenic mice	Circulation	113	60-66	2006
	Niizeki T, Takeishi Y, Arimoto T, Okuyama H, Nozaki N, Hirono O, Tsunoda Y, Watanabe T, Nitobe J, Miyashita T, Takahashi H, Koyama Y, Kubota I	Hyperuricemia associated with high cardiac event rates in the elderly with chronic heart failure	J Cardiol	47	219-228	2006
	Okuyama H, Hirono O, Liu L, Takeishi Y, Kayama T, Kubota I	Higher levels of serum fibrin-monomer reflect hypercoagulable state and thrombus formation in the left atrial appendage in patients with acute ischemic stroke	Circ J	70	971-976	2006
	Shishido T, Nozaki N, Takahashi H, Arimoto T, Niizeki T, Koyama Y, Abe J, Takeishi Y, Kubota I	Central role of endogenous Toll-like receptor-2 activation in regulating inflammation, reactive oxygen species production, and subsequent neointimal formation after vascular injury	Biochem Biophys Res Comm	345	1446-1453	2006
	Ling L, Hirono O, Okuyama H, Takeishi Y, Kayama T, Kubota I	Ratio of peak early to late diastolic filling velocity of the left ventricular inflow is associated with left atrial appendage thrombus formation in elderly patients with acute ischemic stroke and sinus rhythm	J Cardiol	48	75-84	2006
	Konta T, Hao Z, Abiko H, Ishikawa M, Takahashi T, Ikeda A, Ichikawa K, Takasaki S, Kubota I	Prevalence and risk factor analysis of microalbuminuria in Japanese general population: The Takahata study	Kidney Int	70	751-756	2006
	Okazaki M, Usui S, Fukui A, Kubota I, Tomoiike H	Component analysis of HPLC profiles of unique lipoprotein subclass cholesterol for detection of coronary artery disease	Clin Chem	52	2049-2053	2006

久保田 功	Itoh S, Ding B, Shishido T, Lerner Marmarosh N, Wang N, Maekawa N, Berk BC, Takeishi Y, Yan C, Blaxall BC, Abe J	Role of p90 ribosomal S6 kinase-mediated prorenin-converting enzyme is ischemic and diabetic myocardium	Circulation	113	1787-1798	2006
	Haugan K, Miyamoto T, Takeishi Y, Kubota I, Nakayama J, Shimojo H, Hirose M	Rotigaptide (ZP123) improves atrial conduction slowing in chronic volume overload-induced dilated atria	Basic Clin Pharmacol Toxicol	99	71-79	2006
	Takabatake N, Shibata Y, Abe S, Wada T, Machiya J, Igarashi A, Tokairin Y, Ji G, Sato H, Sata M, Takeishi Y, Emi M, Muramatsu M, Kubota I	A single nucleotide polymorphism in the CCL1 gene predicts acute exacerbations in chronic obstructive pulmonary disease	Am J Respir Crit Care Med	174	875-885	2006
	Adachi Y, Oyaizu H, Taketani S, Minamino K, Yamaguchi K, Shultz LD, Iwasaki M, Tomita M, Suzuki Y, Nakano K, Koike Y, Yasumizu R, Sata M, Hiramano N, Kubota I, Fukuhara S, Ikehara S	Treatment and transfer of emphysema by a new bone marrow transplantation method from normal mice to Tsk mice and vice versa	Stem Cells	24	2071-2077	2006
	Nakada T, Saito Y, Chikenji M, Koda S, Higuchi M, Kawata K, Ishida S, Takahashi S, Kondo S, Kubota Y, Kubota I, Shimizu Y	Therapeutic outcome of hyperbaric oxygen and basic fibroblast growth factor on intractable skin ulcer in legs: preliminary report	Plast Reconstr Surg	117	646-651	2006
	Alique M, Lucio-Cazana FJ, Moreno V, Xu Q, Konta T, Nakayama K, Furusu A, Sepulveda JC, Kitamura M	Upregulation of cyclooxygenases by retinoic acid in rat mesangial cells	Pharmacol	79	57-64	2006
	竹石恭知	心不全症例に対する心臓核医学検査	医学のあゆみ	216	109-114	2006

久保田功	竹石恭知	Echocardiography: Dyssynchronous and synchronous ventricles	AHA Highlits 2005		166-171	2006
	竹石恭知	心臓とToll-like receptor	医学のあゆみ	217	1056-1057	2006
	竹石恭知	特集心肥大・心不全の分子機序フロンティア: Toll-like receptorと心不全	分子心血管病	7	16(580)-21(585)	2006
和泉徹	Nishii M, Inomata T, Niwano H, Takehana H, Takeuchi I, Nakano H, Shinagawa H, Naruke T, Koitabashi T, Nakahata J, Izumi T	Beta2-Adrenergic agonists suppress rat autoimmune myocarditis: potential role of beta2-adrenergic stimulants as new therapeutic agents for myocarditis	Circulation	114	936-44	2006
	Kawada H, Niwano S, Niwano H, Yumoto Y, Wakisaka Y, Yuge M, Kawahara K, Izumi T	Tumor necrosis factor-alpha downregulates the voltage gated outward K <sup>+</sup> current in cultured neonatal rat cardiomyocytes: a possible cause of electrical remodeling in diseased hearts	Circ J	70	605-609	2006
小川聡	Baba A, et al	Antigen-specific effects of autoantibodies against sarcolemmal Na-K-ATPase pump in immunized cardiomyopathic rabbits	Int J Cardiol	112	15-20	2006
	Mahara K, et al	Aging adversely affects postinfarction inflammatory response and early left ventricular remodeling after reperfused acute anterior myocardial infarction	Cardiology	105	67-74	2006
	Kohno T, et al	Impact of serum C-reactive protein elevation on the left ventricular spherical change and the development of mitral regurgitation after anterior myocardial infarction	Cardiology		in press	2007
	Naito K, et al	Increased body temperature following reperfused acute myocardial infarction is associated with adverse left ventricular remodeling	J Card Fail		in press	2007
永井良三	Sahara M, Sata M, Morita T, Nakamura K, Hirata Y, Nagai R	Diverse contribution of bone marrow-derived cells to vascular remodeling associated with pulmonary arterial hypertension and arterial neointimal formation	Circulation	115(4)	509-517	2007
	Yokoyama I, Inoue Y, Moritan T, Ohtomo K, Nagai R	Myocardial glucose utilisation in type II diabetes mellitus patients treated with sulphonylurea drugs	Eur J Nucl Med Mol Imaging	33(6)	703-708	2006

永井良三	Yamazaki T, Suzuki J, Shimamoto R, Tsuji T, Ohmoto Y, Toyo-oka T, Omata M, Ohtomo K, Nagai R	Focalized contractile impairment at hypertrophied myocardium proven in consideration of wall stress in patients with hypertrophic cardiomyopathy	Int Heart J	47(2)	247-258	2006
	Usui S, Yao A, Hatano M, Kohmoto O, Takahashi T, Nagai R, Kinugawa K	Upregulated neurohumoral factors are associated with left ventricular remodeling and poor prognosis in rats with monocrotaline-induced pulmonary arterial hypertension.	Circ J	70(9)	1208-1215	2006
	Nishimura S, Nagai S, Sata M, Katoh M, Yamashita H, Saeki Y, Nagai R, Sugiura S	Expression of green fluorescent protein impairs the force-generating ability of isolated rat ventricular cardiomyocytes	Mol Cell Biochem	286 (1-2)	81-87	2006
	6. Nishimura S, Nagai S, Katoh M, Yamashita H, Saeki Y, Okada J, Hisada T, Nagai R, Sugiura S	Microtubules modulate the stiffness of cardiomyocytes against shear stress	Circ Res	98(1)	509-517	2006
	7. Nishimura S, Kawai Y, Nakajima T, Hosoya Y, Fujita H, Katoh M, Yamashita H, Nagai R, Sugiura S	Membrane potential of rat ventricular myocytes responds to axial stretch in phase, amplitude and speed-dependent manners	Cardiovasc Res	72(3)	403-411	2006
	Nishimura G, Manabe I, Tsushima K, Fujiu K, Oishi Y, Imai Y, Maemura K, Miyagishi M, Higashi Y, Kondoh H, Nagai R	DeltaEF1 mediates TGF-beta signaling in vascular smooth muscle cell differentiation	Dev Cell	11(1)	93-104	2006
	Abe M, Sata M, Suzuki E, Takeda R, Takahashi M, Nishimatsu H, Nagata D, Kangawa K, Matsuo H, Nagai R, Hirata Y	Diverse contribution of bone marrow-derived cells to vascular remodeling associated with pulmonary arterial hypertension and arterial neointimal formation	Clin Sci	111 (6)	381-387	2006

永井良三	Seko Y, Matsumoto A, Fukuda T, Imai Y, Fujimura T, Taka H, Mineki R, Murayama K, Hirata Y, Nagai R	A case of neonatal lupus erythematosus presenting delayed dilated cardiomyopathy with circulating autoantibody to annexin A6	Int Heart J	in press		2007
藤原久義	Li Y, Takemura G, Okada H, Miyata S, Esaki M, Maruyama R, Kanamori H, Li L, Misao Y, Khai NC, Mikami A, Minatoguchi S, Fujiwara T, Fujiwara H	Treatment with granulocyte colony- stimulating factor during the chronic stage of myocardial infarction attenuates established postinfarction heart failure	Lab Invest	86(1)	32-44	2006
	Miyata S, Takemura G, Kawase Y, Li Y, Okada H, Maruyama R, Ushikoshi H, Kanamori H, Li L, Misao Y, Tezuka A, Toyo- oka T, Minatoguchi S, Fujiwara T, Fujiwara H	Autophagic cardiomyocyte death in cardiomyopathic hamsters and its prevention by granulocyte colony- stimulating factor	Am J Pathol	108 (2)	386-397	2006
	Li L, Takemura G, Li Y, Miyata S, Esaki M, Okada H, Kanamori H, Khai NC, Maruyama R, Ogino A, Minatoguchi S, Fujiwara T, Fujiwara H	Preventive effect of erythropoietin on cardiac dysfunction in doxorubicin-induced cardiomyopathy	Circulation	113 (4)	535-543	2006
	Misao Y, Takemura G, Arai M, Sato S, Suzuki K, Miyata S, Kosai KI, Minatoguchi S, Fujiwara T, Fujiwara H	Bone marrow-derived myocyte-like cells and regulation of repair-related cytokines after bone marrow cell transplantation	Cardiovasc Res	69(2)	476-490	2006
	Maruyama R, Takemura G, Tohse N, Ohkusa T, Ikeda Y, Nao T, Tsuchiya K, Minatoguchi S, Matsuzaki M, Fujiwara T, Fujiwara H	Synchronous progression of calcium transient-dependent beating and sarcomere destruction in apoptotic adult cardiomyocytes	Am J Physiol Heart Circ Physiol	290(4)	H1493-H1502	2006

藤原久義	Suzuki, K Nagashima K, Arai M, Uno Y, Misao Y, Takemura G, Nishigaki K, Minatoguchi S, Watanabe S, Tei C, Fujiwara H	Effect of granulocyte colony-stimulating factor treatment at a low dose but long duration in patients with coronary heart disease: A pilot study	Circ J	70(4)	430-437	2006
	Takemura G, Miyata S, Kawase Y, Okada H, Maruyama R, Fujiwara H	Autophagic degeneration and death of cardiomyocytes in heart failure	Autophagy	2(3)	212-214	2006
	Koda M, Takemura G, Okada H, Kanoh M, Maruyama R, Esaki M, Li Y, Miyata S, Kanamori H, Li L, Ogino A, Kondo T, Minatoguchi S, Fujiwara T, Fujiwara H	Nuclear hypertrophy reflects increased biosynthetic activities in myocytes of human hypertrophic hearts	Circ J	70(6)	710-718	2006
	Misao Y, Takemura G, Arai M, Ohno T, Onogi H, Takahashi T, Minatoguchi S, Fujiwara T, Fujiwara H	Importance of recruitment of bone marrow-derived CXCR4 <sup>+</sup> cells in post-infarct cardiac repair mediated by G-CSF	Cardiovasc Res	71(3)	455-465	2006
	Li Y, Takemura G, Okada H, Miyata S, Maruyama R, Li L, Higuchi M, Minatoguchi S, Fujiwara T, Fujiwara H	Reduction of inflammatory cytokine expression and oxidative damage by erythropoietin in chronic heart failure	Cardiovasc Res	71(4)	684-694	2006
	Takahashi T, Kawai T, Ushikoshi H, Nagano S, Oshika H, Inoue M, Kunisada T, Takemura G, Fujiwara H, Kosai KI	Identification and isolation of embryonic stem cell-derived target cells by adenoviral conditional targeting	Mol Ther	14(5)	673-683	2006

藤原久義	Arai M, Misao Y, Nagai H, Kawasaki M, Nagashima K, Suzuki K, Tsuchiya K, Otsuka S, Uno Y, Takemura G, Nishigaki K, Minatoguchi S, Fujiwara H	Granulocyte colony-stimulating factor: A noninvasive regeneration therapy for treating atherosclerotic peripheral artery disease	Circ J	70(9)	1093-1098	2006
	Tsujimoto A, Takemura G, Mikami A, Aoyama T, Ohno T, Maruyama R, Nakagawa M, Minatoguchi S, Fujiwara H	A therapeutic dose of the lipophilic statin pitavastatin enhances oxidant-induced apoptosis in human vascular smooth muscle cells	J Cardiovasc Pharmacol	48(4)	160-165	2006
	Takemura G, Fujiwara H	Morphological aspects of apoptosis in heart diseases	J Cell Mol Med	10(1)	56-75	2006
堀正二	Mizuno H, Sato H, Sakata Y, Ohnishi Y, Hishida E, Kinjo K, Nakatani D, Shimizu M, Kondo H, Tanaka T, Ozaki K, Hirayama A, Ito H, Otsu K, Hori M	Impact of atherosclerosis-related gene polymorphisms on mortality and recurrent events after myocardial infarct	Atherosclerosis	185	400-405	2006
	Hirayama A, Kusuoka H, Yamamoto H, Sakata Y, Asakura M, Higuchi Y, Mizuno H, Kashiwase K, Ueda Y, Okuyama Y, Hori M, Kodama K	Usefulness of Plasma Brain Natriuretic Peptide Concentration for Predeicting Subsequent Left Ventricular Remodeling After Coronary Angioplasty in Patients With Acute Myocardial Infarction	Am J Cardiol	97	453-457	2006
	Ozaki K, Sato H, Iida A, Mizuno H, Nakamura T, Miyamoto Y, Takahashi A, Tsunoda T, Ikegawa S, Kamatani N, Hori M, Nakamura Y, Tanaka T	A functional SNP in PSMA6 confers risk of myocardial infarction in the Japanese population	Nature Genetics	38	921~925	2006



堀 正 二	Inoue K, Ito H, Iwakura K, Kawano S, Okamura A, Kurotobi T, Date M, Otsu K, Hor Mi, Fujii K	Usefulness of High-Resolution Real-time Three-dimensional Echocardiography to Visualize the Left Ventricular Endocardial Surface in Myocardial Infarction	Am J Cardiol	97	1578-81	2006
松 森 昭	Matsumori A, Shimada T, Chapman NM, Tracy SM, Mason JW	Myocarditis and Heart failure associated with hepatitis C virus infection	J Card Fail	12	293-298	2006
	Nakano T, Miyazaki S, Takahashi H, Matsumori A, Maruyama T, Komoda T, Nagata A	Immunochemical quantification of free immunoglobulin light chains from an analytical perspective	Clin Chem Lab Med	44	522-532	2006
	西尾亮介, 松森 昭	弁膜症と心筋症の失神の病態生理	Heart View	10	78-83	2006
	松森 昭	心イベント：ARCH J試験	実験治療	684	31-35	2006
中 谷 武 嗣	Wada K, Takada M, Ueda T, Ochi H, Morishita H, Hanatani A, Nakatani T	Pharmacokinetic study and limited sampling strategy of cyclosporine in Japanese heart transplant recipients	Circ J	70	1307-1311	2006
	中谷武嗣	臓器移植の現状と展望：心臓および心肺移植	外科治療	94(2)	50-51	2006
	中谷武嗣	補助人工心臓の現況	循環器専門医	13	27-31	2006
	中谷武嗣	心臓移植	総合臨牀	55	2053-2062	2006
	中谷武嗣	人工心臓の現状と将来的展望：わが国における人工心臓の現状と将来展望（世界の状況もふまえて）	心臓	38	579-584	2006
中谷武嗣	左心補助人工心臓(LVAS)	分子心血管病	7	485-491	2006	
横 山 光 宏	Adiaro S, Emoto N, Iwasa N, Yokoyama M	Obesity-induced upregulation of myocardial endothelin-1 expression is mediated by leptin	Biochem Biophys Res Commun	353	623-627	2007
	Otake H, Shite J, Paredes OL, Shinke T, Yoshikawa R, Tanino Y, Watanabe S, Ozawa T, Matsumoto D, Ogasawara D, Yokoyama M	Catheter-based transcatheter myocardial hypothermia attenuates arrhythmia and myocardial necrosis in pigs with acute myocardial infarction	J Am Coll Cardiol	49	250-260	2007

横 山 光 宏	Shimizu M, Hata K, Takaoka H, Kanazawa K, Shinke T, Matsumoto H, Watanabe S, Yoshikawa R, Masai H, Miyamoto Y, Akita H, Yokoyama M	Sumatriptan provokes coronary artery spasm in patients with variant angina: possible involvement of serotonin 1B receptor	Int J Cardiol	114	188-194	2007
	Shiraki R, Inoue N, Kobayashi S, Ejiri J, Otsui K, Honjo T, Takahashi M, Hirata K, Yokoyama M, Kawashima S	Toll-like receptor 4 expressions on peripheral blood monocytes were enhanced in coronary artery disease even in patients with low C-reactive protein	Life Sci	80	59-66	2006
	Matsumoto D, Shite J, Shinke T, Otake H, Tanino Y, Ogasawara D, Sawada T, Paredes OL, Hirata KI, Yokoyama M	Neointimal coverage of sirolimus-eluting stents at 6-month follow-up: Evaluated by optical coherence tomography	Eur Heart J	in press		2006
	Sawada T, Shite J, Shinke T, Watanabe S, Otake H, Matsumoto D, Imuro Y, Ogasawara D, Paredes OL, Yokoyama M	Persistent malapposition after implantation of sirolimus-eluting stent into intramural coronary hematoma: optical coherence tomography observations	Circ J	70	1515-1519	2006
	Paredes OL, Shite J, Shinke T, Watanabe S, Otake H, Matsumoto D, Imuro Y, Ogasawara D, Sawada T, Yokoyama M	Impedance cardiography for cardiac output estimation: reliability of wrist-to-ankle electrode configuration	Circ J	70	1164-1168	2006
	Kamemura K, Fujioka Y, Takaishi H, Takahashi A, Taniguchi T, Ishikawa Y, Yokoyama M	Chylomicron remnants upregulate CD40 expression via the ERK pathway and a redox-sensitive mechanism in THP-1 cells.	Atherosclerosis	187	257-264	2006

横 山 光 宏	Okamoto H, Fujioka Y, Takahashi A, Takahashi T, Taniguchi T, Ishikawa Y, Yokoyama M	Trichostatin A, an inhibitor of histone deacetylase, inhibits smooth muscle cell proliferation via induction of p21(WAF1)	J Atheroscler Thromb	13	183-191	2006
	Maekawa K, Tsujino T, Saito K, Kim JI, Ikeda Y, Emoto N, Yokoyama M	Inhibitory effect of insulin on vasopressin-induced intracellular calcium response is blunted in hyperinsulinemic hypertensive patients: role of membrane fatty acid composition	Heart Vessels	21	205-212	2006
	Takaya T, Kawashima S, Shinohara M, Yamashita T, Toh R, Sasaki N, Inoue N, Hirata K, Yokoyama M	Angiotensin II type 1 receptor blocker telmisartan suppresses superoxide production and reduces atherosclerotic lesion formation in apolipoprotein E-deficient mice	Atherosclerosis	186	402-410	2006
	Shite J, Matsumoto D, Yokoyama M	Improved regional myocardial diastolic function assessed by strain rate imaging in patients with coronary artery disease undergoing percutaneous coronary intervention	J Am Soc Echocardiogr	19	756-762	2006
	Ninomiya K, Takahashi A, Fujioka Y, Ishikawa Y, Yokoyama M	Transforming growth factor-beta signaling enhances transdifferentiation of macrophages into smooth muscle-like cells	Hypertens Res	29	269-276	2006
	Tanaka H, Kawai H, Tatsumi K, Kataoka T, Onishi T, Nose T, Mizoguchi T, Yokoyama M	Improved regional myocardial diastolic function assessed by strain rate imaging in patients with coronary artery disease undergoing percutaneous coronary intervention	J Am Soc Echocardiogr	19	756-762	2006
	Toh R, Shinohara M, Takaya T, Yamashita T, Masuda S, Kawashima S, Yokoyama M, Yagi N	An X-Ray diffraction study on mouse cardiac cross-bridge function in vivo: Effects of adrenergic $\beta$ -stimulation	Biophys J	90	1723-1728	2006
	Watanabe S, Shite J, Takaoka H, Shinke T, Imuro Y, Ozawa T, Otake H, Matsumoto D, Ogasawara D, Paredes OL, Yokoyama M	Myocardial stiffness is an important determinant of the plasma brain natriuretic peptide concentration in patients with both diastolic and systolic heart failure	Eur Heart J	27	832-838	2006
松 崎 益 徳	Nakamura H, et al	Induction of left ventricular remodeling and dysfunction in the recipient heart following donor heart myocardial infarction	J Am Coll Cardiol	42	173-181	2003

松崎益徳	Takata S, et al	Identification of autoantibodies with the corresponding antigen for repetitive coxsackievirus infection-induced cardiomyopathy	Circulation Journal	68	677-682	2004
	Okuda S, et al	Valsartan restores sarcoplasmic reticulum function with no appreciable effect on resting cardiac function in pacing-induced heart failure	Circulation	109	911-919	2004
	Inoue N, et al	Rapid electrical stimulation of contraction modulates gap junction protein in neonatal rat cultured cardiomyocytes	J Am Coll Cardiol	44	914-922	2004
	Hayashi T, et al	TCAP mutations in hypertrophic cardiomyopathy and dilated cardiomyopathy	J Am Coll Cardiol	44	2192-2201	2004
	Oda T, et al	Defective regulation of interdomain interactions within the ryanodine receptor plays a key role in the pathogenesis of heart failure	Circulation	111	3400-3410	2005
	Yamada M, et al	Inhibition of protein phosphatase 1 by inhibitor-2 gene delivery ameliorates heart failure progression in genetic cardiomyopathy	FASEB J	20	1197-1199	2006
今泉勉	Kai H, Mori T, Tokuda K, Takayama N, Tahara N, Takemiya K, Kudo H, Sugi Y, Fukui D, Yasukawa H, Kuwahara F, Imaizumi T	Pressure overload-induced transient oxidative stress mediates perivascular inflammation and cardiac fibrosis through angiotensin II	Hypertens Res	29(9)	711-718	2006
	Yamagishi S, Nakamura K, Matsui T, Inagaki Y, Takenaka K, Jinnouchi Y, Yoshida Y, Matsuura T, Narama I, Motomiya Y, Takeuchi M, Inoue H, Yoshimura Y, Bucala R, Imaizumi T	Pigment epithelium-derived factor inhibits advanced glycation end product-induced retinal vascular hyperpermeability by blocking reactive oxygen species-mediated vascular endothelial growth factor expression	J Biol Chem	281 (29)	20213-20220	2006
	Miyazaki H, Oka N, Koga A, Ohmura H, Ueda T, Imaizumi T	Comparison of gene expression profiling in pressure and volume overload-induced myocardial hypertrophies in rats	Hypertens Res	29(12)	1029-1045	2006
砂川賢治	Matsusaka H, Kinugawa S, Ide T, Matsushima S, Shiomi T, Kubota T, Sunagawa K, Tsutsui H	Angiotensin II type 1 receptor blocker attenuates exacerbated left ventricular remodeling and failure in diabetes-associated myocardial infarction	J Cardiovasc Pharmacol	48	95-102	2006

砂川賢治	Matsushima S, Kinugawa S, Ide T, Matsusaka H, Inoue N, Ohata Y, Yokota T, Sunagawa K, Tsutsui H	Overexpression of glutathione peroxidase attenuates myocardial remodeling and preserves diastolic function in diabetic heart	Am J Physiol Heart Circ Physiol	291	H2237-45	2006
	Matsushima S, Ide T, Yamato M, Matsusaka H, Hattori F, Ikeuchi M, Kubota T, Sunagawa K, Hasegawa Y, Kurihara T, Oikawa S, Kinugawa S, Tsutsui H	Overexpression of mitochondrial peroxiredoxin-3 prevents left ventricular remodeling and failure after myocardial infarction in mice	Circulation	113	1779-86	2006
	Matsusaka H, Ide T, Matsushima S, Ikeuchi M, Kubota T, Sunagawa K, Kinugawa S, Tsutsui H	Targeted deletion of p53 prevents cardiac rupture after myocardial infarction in mice	Cardiovasc Res	70	457-65	2006
	Matsusaka H, Ide T, Matsushima S, Ikeuchi M, Kubota T, Sunagawa K, Kinugawa S, Tsutsui H	Targeted deletion of matrix metalloproteinase 2 ameliorates myocardial remodeling in mice with chronic pressure overload	Hypertension	47	711-717	2006
	Ikeuchi M, Matsusaka H, Kang D, Matsushima S, Ide T, Kubota T, Fujiwara T, Hamasaki N, Takeshita A, Sunagawa K, Tsutsui H	Overexpression of mitochondrial transcription factor A ameliorate mitochondrial deficiencies and cardiac failure after myocardial infarction	Circulation	112	683-90	2005
鄭忠和	Akasaki Y, Miyata M, Eto H, Shirasawa T, Hamada N, Ikeda Y, Biro S, Otsuji Y, Tei C	Repeated thermal therapy up-regulates endothelial nitric oxide synthase and augments angiogenesis in a mouse model of hindlimb ischemia	Circ J	70	463-470	2006
	Tanaka Y, Yoshinaga M, Anan R, Tanaka Y, Nomura Y, Oku S, Nishi S, Kawano Y, Tei C, Arima K	Usefulness and cost effectiveness of cardiovascular screening of young adolescents	Med Sci Sports Exerc	38	2-6	2006

鄭忠和	Masuda A, Hattanmaru M, Tei C	Repeated thermal therapy improves outcomes in patients with chronic pain	International Cogress Sereies	1287	298-303	2006
	Kawano M, Takenaka T, Otsuji Y, Teraguchi H, Yoshifuku S, Yuasa T, Yu B, Miyata M, Hamasaki S, Minagoe S, Kanmura Y, Tei C	Significance of asymmetric basal posterior wall thinning in patients with cardiac Fabry's disease	Am J Cardiol	99	261-263	2007
	Anan R, Niimura H, Takenaka T, Hamasaki S, Tei C	Mutations in the genes for sarcomeric proteins in Japanese patients with onset sporadic hypertrophic cardiomyopathy after age 40 years	Am J Cardiol	in press		2007
豊岡照彦	Miyata S, Takemura G, Kawase Y, Li Y, Okada H, Maruyama R, Ushikoshi H, Esaki M, Kanamori H, Li L, Misao Y, Tezuka A, Toyooka T, Minatoguchi S, Fujiwara T, Fujiwara H	Autophagic cardiomyocyte death in cardiomyopathic hamsters and its prevention by granulocyte colony-stimulating factor	Am J Pathol	168	386-397	2006
	Yamazaki T, Suzuki J, Shimamoto R, Tsuji T, Ohmoto Y, Toyooka T, Omata M, Ohtomo K, Nagai R	Focalized contractile impairment at hypertrophied myocardium proven in consideration of wall stress in patients with hypertrophic cardiomyopathy	Int Heart J	47	247-258	2006
川名正敏	Shimamoto K, Sakai R, Ihara S, Watanabe H, Kawana M	Usefulness of brain natriuretic peptide/atrial natriuretic peptide ratio in determining the severity for mitral regurgitation	Canadian J Cardiol	in press		2007
	Watanabe E, Matsuda N, Shiga T, Kajimoto K, Ajiro Y, Kawarai H, Kasanuki H, Kawana M	Significance of 8-hydroxy-2'-deoxyguanosine levels in patients with idiopathic dilated cardiomyopathy	J Card Fail	12	527-532	2006

川名正敏	Ihara S, Shimamoto K, Watanabe H, Sakai R, Kawana M	An alpha1-receptor blocker reduces plasma leptin levels in hypertensive patients with obesity and hyperleptinemia	Hypertens Res	29	805-811	2006
	Isobe M, Kosuge H, Suzuki J	T cell costimulation in the development of cardiac allograft vasculopathy: Potential targets for therapeutic interventions	Arterioscler Throm Vasc Biol	26	1447-1456	2006
磯部光章	Isobe M, Futamatsu H, Suzuki J	Hepatocyte growth factor: Effects on immune-mediated heart diseases	Trend Cardiovasc Med	16	188-193	2006
	Inagaki H, Suzuki J, Ogawa M, Taniyama Y, Morishita R, Isobe M	Ultrasound-microbubble mediated NF- $\kappa$ B decoy transfection attenuates neointimal formation after arterial injury in mice	J Vasc Res	43	12-18	2006
	Izawa A, Sano K, Takehara M, Inobe M, Suzuki J, Oka T, Imamura H, Kubo K, Takahashi M, Ikeda U, Amano J, Isobe M, Uede T	Adenovirus vector containing CTLA4IgG induces clinically relevant immunosuppression via Cre/LoxP- mediated gene recombination	Cardiovasc Res	69	289-297	2006
	Futamatsu H, Suzuki J, Adachi S, Okada H, Otomo K, Ohara T, Hashimoto Y, Kakuta T, Iesaka Y, Yamaguchi H, Sakurada H, Sato A, Obayasghi T, Niwa A, Hirao K, Isobe M	Utility of gallium-67 scintigraphy for evaluation of cardiac sarcoidosis with ventricular tachycardiaUtility of gallium- 67 scintigraphy for evaluation of cardiac sarcoidosis with ventricular tachycardia	Int J Cardiovasc Imaging	22	443-448	2006
	Suzuki J, Ogawa M, Futamatsu H, Kosuge H, Tanaka H, Isobe M	A cyclooxygenase-2 inhibitor alters Th1/Th2 cytokine balance and suppresses autoimmune myocarditis in rats	J Mol Cell Cardiol	40	688-695	2006
	Sato A, Aonuma K, Imanaka- Yoshida K, Yoshida T, Isobe M, Kinoshita N, Yazaki Y, Isobe M	Serum tenascin-C might be a novel predictor of left ventricular remodeling and prognosis after acute myocardial infarction	J Am Coll Cardiol	47	2319-2325	2006
	Kosuge H, Haraguchi G, Koga N, Maejima Y, Suzuki J, Isobe M	Pioglitazone prevents acute and chronic cardiac allograft rejection	Circulation	113	2613-2622	2006

磯部光章	Futamatsu H, Suzuki J, Koga N, Adachi S, Kosuge H, Maejima Y, Haga T, Hirao K, Horuk R, Isobe M	A CCR1 antagonist prevents the development of experimental autoimmune myocarditis in association with T cell inactivation	J Moll Cell Cardiol	40	853-861	2006
	Morikawa Futamatsu K, Adachi S, Maejima Y, Tamamori Adachi M, Suzuki J, Kitajima S, Ito H, Isobe M	Fluvastatin prevents angiotensin II-induced cardiac hypertrophy via Rho kinase and inhibition of cyclin D1	Life Sci	79	1380-1390	2006
	Suzuki J, Ishihara T, Sakurai K, Inagaki H, Kawabata M, Hachiya H, Hata A, Hirao H, Hasegawa M, Isobe M	An oxygen therapy prevents ventricular arrhythmias in patients with congestive heart failure and sleep apnea	Circ J	70	1142-1147	2006
	Kosuge H, Suzuki J, Haraguchi, Koga N, Maejima Y, Inobe M, Isobe M (corresponding author), Uede T	Critical role of inducible costimulator (ICOS) in the development of arteriosclerosis and atherogenesis	Arterioscler Throm Vasc Biol	26	2660-2665	2006
	Suzuki J, Kawauchi M, Ogawa M, Isobe M	Altered expression of hepatocyte growth factor in cardiac allografts of non-human primates	Transplant Proc	38	3318-3320	2006
	Suzuki J, Ogawa M, Maejima Y, Isobe K, Tanaka H, Sagesaka YM, Isobe M	Tea catechins attenuate chronic ventricular remodeling after myocardial ischemia in rats	J Mol Cell Cardiol	42	432-440	2007
	Suzuki J, Ogawa M, Futamatsu H, Kosuge H, Sagesaka YM, Isobe M	Tea catechins improve left ventricular dysfunction, suppress myocardial inflammation, fibrosis, and alter cytokine expression in rat autoimmune myocarditis	Eur J Heart Fail		available on line/in press	2007
	Onai Y, Suzuki J, Maejima Y, Haraguchi G, Muto S, Itai A, Isobe M	Inhibition of NF- $\kappa$ B improves left ventricular remodeling and cardiac dysfunction after myocardial infarction	Am J Physiol		in press	2007
	Nishiwaki Y, Yoshida M, Iwaguro H, Masuda H, Nitta N, Asahara T, Isobe M	: Endothelial E-selectin potentiates neovascularization via endothelial progenitor cells dependent and independent mechanisms	Arterioscler Throm Vasc Biol		in press	2007
	Suzuki J, Koga N, Isobe M	Pitavastatin suppresses acute and chronic rejection in murine cardiac allografts	Transplantati on		in press	2007



小室一成	Takano H, Qin Y, Hasegawa H, Ueda K, Niitsuma Y, Ohtsuka M, Komuro I	Effects of G-CSF on left ventricular remodeling and heart failure after acute myocardial infarction	J Mol Med	84	185-193	2006
	Hasegawa H, Takano H, Shiraishi H, Ueda K, Niitsuma Y, Tadokoro H, Komuro I	Intracoronary injection of granulocyte colony-stimulating factor ameliorates the progression of left ventricular remodeling after myocardial ischemia/reperfusion in rabbits	Circ J	70	942-944	2006
	Hasegawa H, Takano H, Ohtsuka M, Ueda K, Niitsuma Y, Qin Y, Tadokoro H, Shiomi M, Komuro I	G-CSF prevents the progression of atherosclerosis and neointimal formation in rabbits	Biochem Biophys Res Commun	344	370-376	2006
	Hasegawa, H., Takano, H., Iwanaga, K., Ohtsuka, M., Qin, Y., Niitsuma, Y., Ueda, K., Toyoda, T., Tadokoro, H., Komuro I	Cardioprotective effects of granulocyte colony-stimulating factor in swine with chronic myocardial ischemia	J Am Coll Cardiol	47	842-849	2006
	Ueda K, Takano H, Hasegawa H, Niitsuma Y, Qin Y, Ohtsuka M, Komuro I	Granulocyte colony stimulating factor directly inhibits myocardial ischemia-reperfusion injury through Akt-Endothelial NO synthase pathway	Arterioscler Thromb Vasc Biol	26	108-113	2006
廣江道昭	Nishioka T, Suzuki M, Onishi K, Takakura N, Inada H, Yoshida T, Hiroe M, and Imanaka-Yoshida K	Eplerenone Attenuates Myocardial Fibrosis in the Angiotensin II Induced Hypertensive Mouse: Involvement of Tenascin-C Induced by Aldosterone-Mediated Inflammation	J Cardiovasc Pharmacol	in press		2007
	Terasaki F, Okamoto H, Onishi K, Sato A, Shimomura H, Tsukada B, Imanaka-Yoshida K, Hiroe M, Yoshida T, Kitaura Y, Kitabatake A, and Study Group for Intractable Diseases by a Grant from the Ministry of Health, Labor and Welfare of Japan	Higher serum tenascin-C levels reflect the severity of heart failure, left ventricular dysfunction and remodeling in patients with dilated cardiomyopathy	Circ J	in press		2007

廣江道昭	Sato A, Aonuma K, Imanaka Y, Yoshida K, Yoshida T, Isobe M, Kawase D, Kinoshita N, Yazaki Y, Hiroe M	Serum tenascin-C might be a novel predictor of left ventricular remodeling and prognosis after acute myocardial infarction	J Am Coll Cardiol	47	2319-25	2006
木村彰方	Inagaki N, Hayashi T, Arimura T, Koga Y, Takahashi M, Shibata H, Teraoka K, Chikamori T, Yamashina A, Kimura A	alphaB-crystallin in mutation in dilated cardiomyopathy	Biochem Biophys Res Commun	342(2)	379-386	2006
	Aizawa Y, Mitsuma W, Ikrar T, Komura S, Hanawa H, Miyajima S, Miyoshi F, Kobayashi Y, Chinushi M, Kimura A, Hiraoka M, Aizawa Y	Human cardiac ryanodine receptor mutations in ion channel disorders in Japan	Int J Cardiol		in press	2007
	Kimura A, Takahashi M, Choi B-Y, Bae S-W, Hohta S, Sasaoka T, Nakahara K, Chida K, Sawabe M, Naruse T, Izumi T, Park J-E	Lack of association between LTA and LGALS2 polymorphisms and myocardial infarction in Japanese and Korean populations	Tissue Antigens		in press	2007
福田恵一	Furuta A, Miyoshi S, Itabashi Y, Shimizu T, Kira S, Hayakawa K, Nishiyama N, Tanimoto K, Hagiwara Y, Satoh T, Fukuda K, Okano T, Ogawa S	Pulsatile cardiac tissue grafts using a novel 3- dimensional cell sheet manipulation technique functionally integrates with the host heart, in vivo	Cric Res	98	705-712	2006
	Yoshida S, Shinmura S, Nagoshi N, Matsuzaki Y, Fukuda K, Okano H, Tsubota K	Isolation of multipotent neural crest derived stem cells from the adult mouse cornea	Stem Cells		in press	2007
	Ieda Y, Fujita J, Ieda M, Yagi T, Kawada H, Ando K, Fukuda K	G-CSF and HGF: Combination of vasculogenesis and angiogenesis synergistically improves recovery in murine hind limb ischemia	J Mol Cell Cardiol		in press	2007

福田恵一	Ieda M, Kanazawa H, Ieda Y, Kimura K, Matsumura K, Tomita Y, Ogawa S, Makino S, Sano M, Fukuda K	Nerve growth factor is critical for cardiac sensory innervation and rescues neuropathy in diabetic hearts	Circulation	114	2351-2363	2006
	Nagaoka M, Koshimizu U, Yuasa S, Hattori F, Chen H, Tanaka T, Okabe M, Fukuda K, Akaike T	ES cells cultured on an E-cadherin protein-coated surface proliferate without aggregation and retain full pluripotency in mice	PLoS ONE		in press	2007
	Miyagawa S, Sawa Y, Fukuda K, Hisaka Y, Taketani S, Memon IA, Matsuda H	Angiogenic gene cell therapy using suicide gene system regulates the effect of angiogenesis in infarcted rat heart	Transplantation	81	902-907	2006
	Tomita Y, Makino S, Hakuno D, Hattan N, Kimura K, Miyoshi S, Murata M, Ieda M, Fukuda K	Application of mesenchymal stem cell-derived cardiomyocytes as bio-pacemakers	Med Biol Engineering Computing		in press	2007
	Higa K, Shinmura S, Kato N, Kawakita T, Miyashita H, Itabashi Y, Fukuda K, Shimazaki J, Tsubota K	Proliferation and differentiation of transplantable rabbit epithelial sheets engineered with or without an aminiotic membrane carrier	Invest Ophthalmol Vis Sci		in press	2007
	Kimura K, Yoon SH, Kimura T, Takahashi K, Imai A, Noma S, Suzuki N, Fukuda K	Cardiac 'bradykinesia' in advanced Parkinson's disease	Movement Disorders		in press	2007
	Yoshioka M, Yuasa S, Kimura K, Kimura N, Matsumura K, Shiomi T, Shukunami C, Okada Y, Mukai M, Shin H, Yozu R, Sata M, Ogawa S, Hiraki Y, Fukuda K	Chondromodulin-I maintains cardiac valvular function by preventing angiogenesis	Nat Med	12	1151-1159	2006
	Fukuda K, Yuasa S	Stem cells as a source of regenerative cardiomyocytes	Circ Res	98	1002-1013	2006

福田恵一	Kawada H, Takizawa S, Takanashi T, Morita Y, Fujita J, Fukuda K, Takagi S, Okano H, Ando K, Hotta T	Administration of hematopoietic cytokines in the subacute phase after cerebral infarction is effective for functional recovery facilitating proliferation of intrinsic neural stem/progenitor cells and transition of bone marrow-derived neuronal cells	Circulation	113	701-710	2006
河合祥雄	山田京志, 河合祥雄	たこつぼ心筋症の成因と診断	Cardiac Practice	17(1)	59-64	2006
	上野めぐみ, 河合祥雄, 三野大來, 鴨下 博	本邦における在宅生活高齢者の転倒関連因子についてのSystematic Review : メタアナリシス手法を用いて	日本老年医学会雑誌	43(1)	92-101	2006
	星本正姫, 小山良治, 小池朗, 加藤祐子, 丸山麻子, 中島宣行, 河合祥雄, 高山重光	職域での食事・運動療法およびFAXを用いた双方向の生活習慣修正プログラムの効果 : 高コレステロール血症への対策	日本臨床スポーツ医学会誌	14(3)	352-62	2006
	吉村雅利, 新田順一, 丹羽明博, 瀧和 博, 鈴木宏昌, 河合祥雄, 磯部光章	心筋炎所見を示す不整脈源性右室心筋症の1例	心臓	38	1025-1030	2006
富永恵子, 蔵野亘之, 松井瑠璃, 内山 晃, 熊田聡子, 倉田清子, 新井信隆, 林雅晴, 河合祥雄	熱と呼吸困難にて発症, 急性心不全で死亡し, 剖検にて克山病様心筋症と診断された1剖検例	日本重症心身障害学雑誌	31(3)	311-315	2006	
室原豊明	Izawa H, Murohara T, Nagata K, Isobe S, Asano H, Amano T, Ichihara S, Kato T, Ohshima S, Murase Y, Iino S, Obata K, Noda A, Okumura K, Yokota M	Mineralocorticoid receptor antagonism ameliorates left ventricular diastolic dysfunction and myocardial fibrosis in mildly symptomatic patients with idiopathic dilated cardiomyopathy: A pilot study	Circulation	112	2940	2005
	Isobe S, Izawa H, Iwase M, Nanasato M, Nonokawa M, Ando A, Ohshima S, Nagata K, Kato K, Nishizawa T, Murohara T, Yokota, M	Cardiac 123I-MIBG reflects left ventricular functional reserve in patients with nonobstructive hypertrophic cardiomyopathy	J Nucl Med	46	909	2005