

Ohgo T, Okamura H, Noda T, Satomi K, Suyama K, Kurita T, Aihara N, Kamakura S, Ohe T, Shimizu W	Acute and chronic management in patients with Brugada syndrome associated with electrical storm of ventricular fibrillation.	Heart Rhythm	4	695-700	2007;::
Otomo K, Suyama K, Okamura H, Noda T, Satomi K, Shimizu W, Kurita T, Aihara N, Kamakura S:	Participation of a concealed atriohisian tract in the reentrant circuit of the slow-fast type of atrioventricular nodal reentrant tachycardia.	Heart Rhythm	4	703-10	2007;::
Otomo K, Suyama K, Okamura H, Noda T, Satomi K, Shimizu W, Kurita T, Aihara N, Kamakura S:	Implications of 2:1 atrioventricular block during typical atrioventricular nodal reentrant tachycardia.	J Interv Card Electrophysiol	19	109-19.	2007
Yokokawa M, Noda T, Okamura H, Satomi K, Suyama K, Kurita T, Aihara N, Kamakura S, Shimizu W:	Comparison of long-term follow-up of electrocardiographic features in Brugada syndrome between the SCN5A-positive probands and the SCN5A-negative probands	Am J Cardiol	100	649-55	2007
Aiba T, Yamagata K, Shimizu W, Taguchi A, Satomi K, Noda T, Okamura H, Suyama K, Aihara N, Kamakura S, Kurita T:	Electrophysiologic study-guided amiodarone for sustained ventricular tachyarrhythmias associated with structural heart diseases.	Circ J	72	88-93.	2008
Takumi Jun-ichi Washio, Okada, Toshiaki Hisada,	A parallel multilevel technique for solving the bidomain equation on a human heart with Purkinje fibers and a torso model, SIAM	Journal on Scientific Computing			in print
岡田純一, 久田俊明	混合型有限要素法を用いた均質化法における超弾性体の圧縮性制御に関する研究	日本機械学会論文集 A編 735	第 73 卷	1201-1208	2007
名古屋大学					
Harada M Honjo H Kodama I et al	Moderate hypothermia increases the chance of spiral wave collision in favor of self-termination of ventricular tachycardia/fibrillation	Am J Physiol (Heart Circ Physiol)		In press	2008
Honjo H Yamazaki M Kodama I et al	Modulation of spiral wave reentry by K channel blockade	Circ J	71 Suppl A	A26-A31	2007

児玉逸雄 本荘晴朗 他	薬物による心室スパイナル・リエン トリーの制御：K チャネル遮断薬の 有用性と限界	心電図	27	275-286	2007
東北大学 Makoto Yoshizawa, Hiroyuki Kinoshita, Kanako Yamamoto, Kazuo Shimizu, Masashi Inagaki, Kazunori Uemura, Masaru Sugimachi, Kenji Sunagawa	Detection algorithm of fatal arrhythmia for a new implantable cardioverter defibrillator using self-organizing map	<i>Annual Report 2007 of Tohoku University Global COE Program: Global Nano-Biomedical Engineering Education and Research Network Centre</i>	In press		2008
Hiroshi Oyamada, Atsuhiko Iijima, Akira Tanaka, Kazuhiko Ukai, Haruo Toda, Norihiro Sugita, Makoto Yoshizawa, Takehiko Bando	A pilot study on pupillary and cardiovascular changes induced by stereoscopic video movies	<i>Journal of NeuroEngineering and Rehabilitation</i>	4(37)	(online journal; http://www.jneuroengrehab.com/content/4/1/37)	2007
E. Santos Filho, Y. Saijo, A. Tanaka, M. Yoshizawa	Detection and quantification of calcifications in intravascular ultrasound images by automatic thresholding	<i>Ultrasound in Medicine & Biology</i>	34(1)	160-165	2008
稻垣正司、杉町勝、砂 川賢二	ペースメーカー治療の将来	Heart View	11	647-653	2007
稻垣正司、砂川賢二	循環の制御	計測と制御	46	808-814	2007