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所有發表期刊論文及會議論文

1. **Chang PC**, Hsieh MJ, Chen CC, Lee CH and Hsieh IC. Subclinical Atherosclerotic Plaques and Significant Coronary Artery Stenoses in Stable Angina Patients Present Equivalent Inflammatory Activity. *Acta Cardiologica Sinica*. 2008; 24:29-34.
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 11. Lee YS, Maruyama M, **Chang PC**, Park HW, Rhee KS, Hsieh YC, Hsueh CH, Shen C, Lin SF, Hwang HS, Yin H, Knollmann BC, Chen PS. Ryanodine receptor inhibition potentiates the activity of Na channel blockers against spontaneous calcium elevations and delayed afterdepolarizations in Langendorff-perfused rabbit ventricles. *Heart Rhythm.* 2012 Jul;9(7):1125-32.
 12. Lee HL, **Chang PC**, Chou CC, Wo HT, Chu Y, Wen MS, Yeh SJ, Wu D. Blunted Proarrhythmic Effect of Nicorandil in a Langendorff-Perfused Phase-2 Myocardial Infarction Rabbit Model. *Pacing Clin Electrophysiol.* 2013; 36: 142-51.
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 15. Shen MJ, Hao-Che Chang, Park HW, George Akingba A, **Chang PC**, Zheng Zhang, Lin SF, Shen C, Chen LS, Chen Z, Fishbein MC, Chiamvimonvat N, Chen PS. Low-level vagus nerve stimulation upregulates small conductance calcium-activated potassium channels in the stellate ganglion. *Heart Rhythm.* 2013;10:910-5.
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 17. Chen TH, Tsai ML, **Chang PC**, Wo HT, Chou CC, Wen MS, Wang CC, Yeh SJ, Wu D. Risk factors of recurrence and complication in radiofrequency catheter ablation of atrioventricular reentrant tachycardia in children and adolescents. *Cardiol Young.* 2013 [In press]
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 21. **Chang PC**, Chen WT, Wo HT, Chen TH, Wen MS, Yeh SJ, Wang CC. Long-term survival of MADIT II eligible patients in Taiwan. *Acta Cardiol Sin.* 2013 [In press].
 22. **Chang PC**, Wo HT, Chen TH, Wu D, Lin FC, Wang CC. Remote past left ventricular function before chronic right ventricular pacing predicts responses to cardiac resynchronization therapy upgrade. *Pacing Clin Electrophysiol.* 2013 [In press].

Presentation

1. LV reverse remodelling after CRT upgrade in chronic RV pacing patients. *Europace* 2009, Berlin, Germany, Jun/21~24/2009, poster presentation. [Chang P-C, Lin F-C, Wang C-C. LV Reverse Remodeling after CRT Upgrade in Chronic RV pacing Patients. *Europace Journal* 2009, 11(Supplement 2), Abstract 997.]
2. Small Conductance Calcium Activated Potassium Channel and Recurrent Ventricular Fibrillation in Failing Rabbit Ventricles. Su-Kiat Chua, Mitsunori Maruyama, Tomohiko Ai, Po-Cheng Chang, Tetsuji Shinohara, Mark J. Shen, Zhenhui Chen, Shen Changyu, Lohe Michael Rubart-von der, John C. Lopshire, Weiss James N., Shien-Fong Lin, and Peng-Sheng Chen. American Heart Association Scientific Session, 2010. *Circulation.* 2010;122:A21122
3. Heterogenous up-regulation of apamin-sensitive currents in failing human hearts. Indiana Chapter of American College of Cardiology 2010, Indianapolis, IN, USA, Oct/30/2010, oral presentation, first place of abstract competition.
4. Heterogenous up-regulation of apamin-sensitive currents (IKAS) in failing human hearts. American College of Cardiology Leadership Forum 2011, Washington DC, USA, Jan/28~29/2011, invited poster presentation. [Po-Cheng Chang, John C. Lopshire, Isik Turker, Christopher L. Corr, Susan P. Straka, Jason B. Garlie, Zhenhui Chen, Su-Kiat Chua, Mitsunori Maruyama, Thomas C. Wozniak, John W. Brown, Mark W. Turrentine, Jacqueline A. O'Donnel, Irmina

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Heterogenous up-regulation of apamin-sensitive currents (IKAS) in failing human hearts. *J. Am. Coll. Cardiol.*, April 5, 2011; 57: E2009]

5. Upregulation of small-conductance calcium-activated K⁺ current in failing rabbit ventricular cells is due to increased sensitivity to cytosolic Ca²⁺. Heart Rhythm Society 2011, San Francisco, CA, USA, May/4~7/2011, poster presentation. (*Heart Rhythm* 2011; 5:S250)
6. Heterogenous upregulation of IKAS in failing human ventricles. Heart Rhythm Society 2011, San Francisco, CA, USA, May/4~7/2011, poster presentation. (*Heart Rhythm* 2011; 5:S198).
7. Increased Protein and Increased Ca²⁺ Sensitivity are Both Responsible for the Increased Apamin-Sensitive K⁺ Current In Failing Human Ventricles. Chang P-C, Chen Z, Lopshire JC, Turker I, Corr CL, Straka SP, Garlie JB, Chua S-K, Maruyama M, Wozniak TC, Brown JW, Turrentine MW, O'Donnel JA, Gradus-Pizlo I, Malik A, Lin S-F, Chen P-S, Ai T. American Heart Association Scientific Session 2011. *Circulation* 2011; 124: A13518.
8. Po-Cheng Chang, Hans Reinecke, Mark H. Soonpaa, Young Soo Lee, Loren J. Field, Charles E. Murry, Peng-Sheng Chen, Shien-Fong Lin, Michael Rubart(2012, May). Electrophysiological Consequences of Connexin43 Expression in Intracardiac Skeletal Muscle Grafts. *Heart Rhythm* 2012, Boston, MA, USA. *Heart Rhythm* 2012; 5:S401-2.