

出版日期	著作類別	期刊論文名稱	作者	收錄出處
2018-5	研討會論文	Solar-Powered Boat Design Using Standalone Distributed PV System	Chao R, Jhang J, Wang I, Hsu S	
2017-11	研討會論文	Hardware implementation of a distributed PV system based on the central operation of the MPPT algorithm	趙儒民、張智超、王逸鑑、許世強、Ru-Min Chao, Jhin-Chao Jhang, I-Kai Wang, Shih-Chiang Hsu	
2016-10	研討會論文	Development of a Stand-Alone Photovoltaic System With Bluetooth Communication Tech	Shih-Chiang Hsu, Ru-Min Chao, Ahmad Nasirudin	
2016-10	研討會論文	Mission based optimization design of the PV harvesting and storage system for a solar powered boat	Ahmad Nasirudin and Ru-Min Chao	
2014-10	研討會論文	A multivariable Maximum Power Point Tracking method by the Golden Section search algorithm	Ru-Min Chao and Shih-Hung Ko	
2014-10	研討會論文	Energy Harvesting and Battery Management Systems Development for a Solar Powered Boat Application	Ahmad Nasirudin, Ru-Min Chao	
2014-6	研討會論文	Simulation for the performance of PV panels considering panel level partial shading conditions	Ru-Min Chao, Po-Long Chen, Ahmad Nasirudin, IKAP Utama	
2013-10	研討會論文	Performance test of a solar tree using the novel design of a distributed PV power harvesting system	Ru-Min Chao, Chen-Fong Lo, Chih-Wei Hsieh, I-Chun Chen, Shuo-Fang Liu,	
2012-8	研討會論文	A Distributed PV Harvesting System Using FPGA Control Technology	R.M. Chao*, P.L. Chen, S.M. Ko, and Y.T. Jeng	
2012-8	研討會論文	A Path Following Autonomous Auxiliary Solar-Powered Boat Using Fuzzy Control	R.M. Chao*, S.M. Ko, J.H. Yeh, Y.T. Jeng and P.L. Chen	
2012-3	研討會論文	A quadratic Maximization MPPT method applied to PV system on a moving Vehicle	S.H. Ko and R.M. Chao	
2010-9	研討會論文	A Flexible Thin Film SWCNN/Parylene Piezo-resist sensor using Transfer Printing Process	C C Hsu, R M Chao, C W Liu, and Steven Y Liang	
2010-9	研討會論文	A new MPPT algorithm for operating on a moving vehicle	Shih-Hung Ko, Ru-Min Chao, Po-Long Chen, Henry Pan, and Jason Chu	
2010-9	研討會論文	應用模糊理論實現自主式太陽能輔助動力船	趙儒民、陳柏龍、柯仕鴻、葉俊宏	
2009-12	研討會論文	Development of auxiliary solar-power ship with low cost underwater sonar system	K.M. Lin, Y.H. Pan, J.X. Zhong, S.H. Ko and R.M. Chao	
2008-12	研討會論文	水下載具之深度控制模擬與實驗	柯仕鴻、黃世銘、趙儒民	
2008-11	研討會論文	鋼襯預力混凝土管受內壓作用之結構強度評估	羅守枝、許智超、柯仕鴻、趙儒民	
2008-4	研討會論文	微控制器結合GPS與水深感測器之水下地貌量測系統整合開發	鍾家軒、柯仕鴻、羅守枝、趙儒民	
2006-12	研討會論文	A robust solar energy system using real time module and FPGA technique	Ru-Min Chao, Fu-Sheng Pai and Tin-Wei Chang,	
2006-6	研討會論文	A Novel Design of the Tunable Vertical Micro-mirror	R. M. Chao, J. W. Jeng, F. I. Chu, and C. C. Hsu	
2006-5	研討會論文	A Novel Design of Piezo-Resistive Type Underwater Acoustic Sensor Using SOI wafers	Sie-Yu Li, Chih-Chao Hsu, Shi-Zheng Lin, Ru-Min Chao*	
2006-5	研討會論文	The Implementation of PC-based Instrumentation for Underwater Acoustic Communication System	Ru-Min Chao, Shi-Cheng Lin, and Yu-Xiang Huang,	