

出版日期	著作類別	期刊論文名稱	作者	收錄出處
2017-6	期刊論文	Computational and Experimental of Propeller Thrust Fluctuation in Waves for Propeller Open Water condition	Emel Tokgoz, Ping-Chen Wu, Sumire Takasu, Yasuyuki Toda	Journal of the Japan Society of Naval Architects and Ocean Engineers
2016-12	期刊論文	Nominal Wake Fluctuation due to Waves – Volume Mean and Distribution Based on CFD –	Ping-Chen Wu, Hamid Sadat-Hosseini, Frederick Stern, Yasuyuki Toda	Journal of the Japan Society of Naval Architects and Ocean Engineers
2016-9	期刊論文	Numerical study on cavitating flow due to a hydrofoil near a free surface	Wu, P.-C., and Chen, J.-H.	Journal of Ocean Engineering and Science
2016-6	期刊論文	RANS Simulation of KVLCC2 using Simple Body-Force Propeller Model with Rudder and Without Rudder	Yan Naing Win, Ping-Chen Wu, Keisuke Akamatsu, Hiroshi Okawa, Frederick Stern, Yasuyuki Toda	Journal of the Japan Society of Naval Architects and Ocean Engineers
2015-2	期刊論文	Recent progress in CFD for naval architecture and ocean engineering	Stern, F., Wang, Z., Yang, J., Sadat-Hosseini, H., Mousaviraad, M., Bhushan, S., Diez, M., Yoon, S.H., Wu, P.-C., Yeon, S.M., Dogan, T., Kim, D.-H., Volpi, S., Conger, M., Michael, T., Xing, T., Thodal, R., Grenestedt, J.	Journal of Hydrodynamics
2014-10	期刊論文	CFD based hydrodynamic optimization and structural analysis of the hybrid ship hull	M. Kandasamy, P.-C. Wu, S. Zalek, D. Karr, S. Bartlett, L. Nguyen, and F. Stern	Transactions - Society of Naval Architects and Marine Engineers (SNAME)
2013-12	期刊論文	Computation of Propeller-Hull Interaction using Simple Body-Force Distribution Model around Series 60 CB = 0.6	Yan Naing Win, Emel Tokgoz, Ping-Chen Wu, Frederick Stern, Yasuyuki Toda	Journal of the Japan Society of Naval Architects and Ocean Engineers
2013-1	期刊論文	CFD verification and validation of added resistance and motions of KVLCC2 with fixed and free surge in short and long head waves	Hamid Sadat-Hosseini, Ping-Chen Wu, Pablo M.Carrica, Ho Kim, Yasuyuki Toda, Frederick Stern	Ocean Engineering
2009-3	期刊論文	Measurement of pressure distribution from PIV experiments	Jaw S. Y., Chen J. H., Wu P. C.	Journal of Visualization
2005-3	期刊論文	Effects of closure models on supercavitating bubble development	Wu, B.-C. and Chen, J.-H.	Journal of Marine Science and Technology