## 張瑞麟教授著作目錄(近5年)

振埽麟教授者作日銶(近 5 年)							
出版年月	著作類別	著作名稱	作者	收錄出處			
2015-12	期刊論文	Optical interactions with a charged metallic nanoshell	TINGTING BIAN,RAILING CHANG, AND P. T. LEUNG	Journal of the Optical Society of America B: Optical Physics			
2014-11	期刊論文	Effects of gain medium on the plasmonic enhancement of Forster resonance energy transfer in the vicinity of a metallic particle or cavity	R. Chang, PT. Leung, and D. P. Tsai	Optics Express			
2014-05	期刊論文	Generalized reciprocal relations for transmission and reflection of light through a 1D stratified anisotropic metamaterial	R. Chang and PT. Leung	Optics Communications			
2014-01	期刊論文	Theoretical investigation on the strong coupling between a molecule and a metallic nanosphere clad with a gain medium	Jung-Hao Huang and Railing Chang	Journal of Optics			
2010-07	期刊論文	Spectroscopic Study of Organic Light-emitting Polymers: A Review	R. Chang, M. Chang, and S. H. Lin	Journal of Chinese Chemical Society			
2010-04	期刊論文	Nonlocal and nonlinear effects on the dispersion relation for surface plasmon at a metal – Kerr medium interface	Jung-Hao Huang, Railing Chang Chang*	Journal of Optics			
2009-04	期刊論文	Nonlinear dispersion relation for surface plasmon at a metal – Kerr medium	Jung-Hao Huang, Railing Chang, Pui-Tak Leung,	Optics Communications			

		interface	Ding Ping Tsai	
2008-05	期刊論文	Reciprocity in nonlocal nano-optics	Railing Chang	JOURNAL OF OPTICS A: PURE AND APPLIED OPTICS
2006-03	期刊論文	Nonlocal effects on optical and molecular interactions with metallic nanoshells	Railing Chang	Phys. Rev. B
2005-02	期刊論文	Optical force acting on a molecule near a metal sphere:effects of decay rate change and resonance frequency shift	Railing Chang	Optics Communications
2005-	期刊論文	Nonlocal effects in the optical response of composite materials with metallic nanoparticles	Railing Chang	Solid state communications
2003-	期刊論文	Field and size dependence of exciton – LO-phonon interaction in a semiconductor quantum dot	Railing Chang	Physical Review B
2003-	期刊論文	Nonlocal electrodynamic effects in the optical excitation of the surface plasmon resonance	Railing Chang	Optics Communications
2001-09	期刊論文	Ultrafast dynamics of excitations in conjugated polymers: A spectroscopic study	Railing Chang	Journal of chemical physics