*林佩欣助理教授

所有發表期刊論文、研討會論文及專書

A. 期刊論文

- 1. <u>Pay-shin Lin</u>, Ting-Yin Lin, Chih-Chung Chen, Suh-Fen Jin, Chih-Kuang Chen, Alice, M.K. Wong*. An Simplified Comprehensive Assessment Tool for Long-term Care Residents in Taiwan. Tw J PM&R(臺灣復健醫學雜誌)42(1): 41-50, 2014.
- 2. Mau-Roung Lin, Hei-Fen Hwang, <u>Pay-Shin Lin</u>, Chih-Yi Chen. Relations of osteoporosis and follow-up duration to recurrent falls in older men and women. Osteoporos Int. 2014 Mar; 25(3): 863-71. [SCI Impact Factor: 4.039]
- 3. Chih-Chin Hsieh, <u>Pay-Shin Lin</u>*. From the health status of religious professionals to understand the relationship of religion and health. Formos J Med. (臺灣醫學) 17(2):207-16, March 2013.
- 4. <u>Pay-Shin Lin</u>, Huey-Shinn Cheng, Shin-Cheng Su, Meng-Tieh Chen, Tzu-Wen Chen, Alice M.K. Wong, Jong-Shyan Wang. Screening and predicting older adult frailty by functional performance tests. JAGS (In review)
- 5. Pei Jung Liang, <u>Pay-Shin Lin</u>, Hsu-Han Liu, Chin-Man Wang. Reliability and Validity of the Stroke Impact Scale in Taiwanese Stroke Patients. Formosan J. Physical Therapy. (In review, corresponding author)
- Tieh-cheng Fu, Chao-Hung Wang, <u>Pay-Shin Lin</u>, Chih-Chin Hsu, Wen-Jin Cherng, Shu-Chun Huang, Min-Hui Liu, Cheng-Lin Chiang, Jong-Shyan Wang. Aerobic Interval Training Effectively Improves Functional Capacity by Enhancing Cardiac-Cerebral-Muscular Hemodynamics in Patients with Heart Failure. Int J Cardiol. 2013 Jul 15;167(1):41-50. (doi: 10.1016/j.ijcard.2011.11.086. Epub 2011 Dec 22.) [SCI]
- 7. Chang YC, Lin CC, <u>Lin PS</u>, Chen CC., Lee RG, Huang JS, Tsai TH. eFurniture for home-based frailty detection using artificial neural networks and wireless sensors. Med Eng Phys. 2013 Feb;35(2):263-8. (doi: 10.1016/j.medengphy.2011.09.010. Epub 2011 Oct 5.) [SCI]
- 8. Liu WY, Hou YJ, Wong AMK, <u>Lin PS</u>, Lin YH, Chen CL. Relationships between Gross Motor Functions and Health-related Quality of Life of Taiwanese Children with Cerebral Palsy. Am J Phys Med Rehabil. 2009;88(6):473-83. [SCI]

- 9. Hsu-Han Liu, <u>Pay-Shin Lin</u>*, Pei Jung Liang, Chin-Man Wang. The predictors of 3-month Quality Of Life outcomes for stroke patients in Taiwan. Formos J. Phys Ther, 34(1):53-64, 2009. (並列第一及通訊作者)
- 10. <u>林佩欣</u>,黄靖翔,李仁貴,陳俊錩,顏輝煌,蘇信昌,陳夢蝶。老人退化量 測平台之研究。台灣職能治療研究與實務。4(2):47-56,2008。
- Yu-Cheng Pei, Shih-Wei Chou, <u>Pay-Shin Lin</u>, Yin-Chou Lin, Tony HC Hsu, Alice MK Wong. Eye-hand coordination of elderly people who practice Tai Chi Chuan. J Formos Med Assoc 107(2):103-110, 2008. [SCI]
- 12. Shou-Chuang Liu, <u>Pay-Shin Lin</u>*, Shang-Wei Tang. The Effects of Therapeutic Exercise on Physical Function in Long Term Care Elderly Residents-A Systematic Review. Formos J. Phys Ther 33(5):302-313, 2008. (並列第一及通訊作者)
- 13. Hsiang-Wei Tang, <u>Pay-Shin Lin</u>*, Hsu-Han Liu, Shou-Chuang Liu, Huey-Shinn Cheng, Alice May-Kuen Wong. The relationships between knee extensor muscle strength and 30-sec chair stand test in the community- dwelling elderly of different health status. Formos J. Phys Ther 33(5):287-293, 2008. (並列第一及通訊作者)

B. 博士論文

1. <u>Pay-Shin Lin.</u> Short-term and Long-term Outcome and Cost Analyses of Patients with Stroke or Lower-extremity Joint Replacement – Application of Decision Analytic and Markov Chain Modeling Techniques. School of Public Health, The University of Texas, Health Science Center at Houston. Dec. 2004.

C. 研討會論文

- Min-Li Ciou, <u>Pay-Shin Lin</u>, Chih-Chin Hsieh, Huei-Tzu Hsu, Tai-Hsian Liao, Yi-Wen Wang. Effects of Resistance Training on Cognitive Function and Muscle Strength in Mild Demented Elderly. ANZSGM (Australia & New Zealand Society for Geriatric Medicine) Annual Scientific Meeting, Melbourne, Australia, May 28-30, 2014.
- Huei-Tzu Hsu, <u>Pay-Shin Lin</u>, Chih-Chin Hsieh, Tsai-Jou Tseng, Shin-Cheng Su, Min-Li Ciou. 3-year changes of physical and psychological function in older adults of different frailty levels. Singapore International Physiotherapy Congress, Singapore, May 3-4, 2014.
- 3. <u>Pay-Shin Lin</u>, Hsin-hsien Wu, Tsai-Jou Tseng, Tai-Hsiang Liao, Bing-Hong Gi, Ting-Yin Lin, Li-lan Fu, Andrew FW Tsai. The effect of 3-month resistance exercise on physical fitness in the pre-frail elderly. The 6th Asia Western Pacific

- Region (AWP) Congress of the World Confederation for Physical Therapy (WCPT) & The 12th International Congress of Asian Confederation for Physical Therapy (ACPT), Taichung, Taiwan, Sept. 7~9, 2013.
- 4. Hsin-Hsien Wu, <u>Pay-Shin Lin</u>*, Tai-Hsiang Liao, Syuan-Ping Chen, Su-Chu Chiu. Associations between functional fitness and daily walking steps in community-dwelling older adults. (Poster) The 6th Asia Western Pacific Region (AWP) Congress of the World Confederation for Physical Therapy (WCPT) & The 12th International Congress of Asian Confederation for Physical Therapy (ACPT), Taichung, Taiwan, Sept. 7~9, 2013.
- 5. Chih-Chin Hsieh, Pay-Shin Lin, Huey-Shinn Cheng, Tsai-Jou Tseng. Exploring the Determinants of Successful Aging among Taiwan Community-dwelling Elderly. (Poster) The 6th Asia Western Pacific Region (AWP) Congress of the World Confederation for Physical Therapy (WCPT) & The 12th International Congress of Asian Confederation for Physical Therapy (ACPT), Taichung, Taiwan, Sept. 7~9, 2013.
- Pay-Shin Lin*, Tsai-Jou Tseng, Huey-Shinn Cheng, May-Kuen Wong, Min-Chi Chen, Bing-Hong Gi. Predicting of adverse health outcomes by the five frailty indices.(Oral) The 20th IAGG World Congress of Gerontology and Geriatrics, Seoul, Korea, June 23-27, 2013.
- C.-C. Hsieh, <u>P.-S. Lin</u>*, T.-H. Liao, S.-P. Chen, H.-H. Wu, A. F. Tsai. Is the Outcome of Functional Performance of Older Adults with Cognition Impaired Different from Normal Group After 3-Month Exercise Training? 28th International Conference of Alzheimer's Disease International, Taipei, Taiwan, April 18-20, 2013.
- 8. H.-H. Wu, <u>P.-S. Lin</u>*, T.-H. Liao, S.-P. Chen, A. F. Tsai. Differences in Functional Fitness Between Normal and Mild Cognitive Impaired Older Adults. (Poster) 28th International Conference of Alzheimer's Disease International, Taipei, Taiwan, April 18-20, 2013.
- 9. Bing-Hong Gi, Huey-Shinn Cheng, Chiao-Nan Cheng, Tsai-Jou Tseng, <u>Pay-shin Lin*</u>. The effect of type 2 diabetes mellitus and glycemic level on physical performance tests in older adults. (Oral)中華民國物理治療學會第六十六次學術研討會,台北,March 23, 2013.
- 10. Pay-shin Lin*, Tai-Hsiang Liao, Syuan-ping Chen, Hsin-hsien Wu, Tsai-Jou Tseng, Bing-Hong Gi, Ting-Yin Lin, Andrew FW Tsai. The physical fitness and frailty condition of residents in an elderly center in Northern Taiwan. (Oral) 9th World Congress on Long Term Care in Chinese Communities. HangZhou, China, Nov. 7-9, 2012
- 11. Tsai-Jou Tseng, Pay-Shin Lin*, Huey-Shinn Cheng, May-Kuen Wong, Min-Chi Chen,

- Bing-Hong Gi. The relationships between five frailty indices and the adverse health outcomes. (Oral)中華民國物理治療學會第六十五次學術研討會,高雄, Sept. 22, 2012
- 12. <u>Pay-Shin Lin</u>^{1,2}, Huey-Shinn Cheng³, Tsai-Jou Tseng¹, Yu-Tien Tsai¹, Bing-Hong Gi. The Adverse Health Outcomes and Predictors in Community-Dwelling Older Adults of Different Frailty Levels. (Oral) 8th World Congress on Active Ageing, Glasgow, Scotland, UK, Aug.13-17, 2012.
- 13. Tsai-Jou Tseng, <u>Pay-Shin Lin</u>*, Huey-Shinn Cheng, Bing-Hong Gi. The Functional Performance Predictors of Adverse Health Outcomes in Community-Dwelling Older Adults: A preliminary study. (Poster) 2012 American Geriatrics Society Annual Scientific Meeting, Seattle, USA, May 3~7, 2012
- 14. Ting-Yin Lin, Alice M.K. Wong, <u>Pay-shin Lin</u>. The Validity of PRABC for Long-term Care Facilities in Taiwan: A Preliminary Study. (Poster) 2012 American Geriatrics Society Annual Scientific Meeting, Seattle, USA, May 3~7, 2012
- 15. <u>Tsai-Jou Tseng</u>, Bing-Hong Gi, Wen-Yu Liu, <u>Pay-shin Lin</u>* The Effects of Physical Activity on Cognition in Older Adults with Mild Cognitive Impairment: A Systematic Review. 中華民國物理治療學會第六十三次學術研討會,台北,Sept 15, 2011。
- 16. <u>Pay-Shin Lin</u>, Huey-Shinn Cheng, Shin-Cheng Su, Meng-Tieh Chen, Tzu-Wen Chen, Alice M.K. Wong, Jong-Shyan Wang. Predicting elderly frailty by functional performance tests. 2011 World Confederation for Physical Therapy, Amsterdam, Netherlands, June 20-23, 2011.
- 17. Yu-Tien Tsai, Huey-Shinn Cheng, Chung-Hao Lin, Tsai-Jou Tseng, Bing-Hong Ji, Tzu-Wen Chen, <u>Pay-Shin Lin</u>*. The frailty syndrome and health related quality of life in the elderly.(Oral presentation)中華民國物理治療學會第六十二次學術研討會,台北,March 19-20, 2011。
- 18. Tzu-Wen Chen, <u>Pay-Shin Lin</u>*, Shun-Hwa Wei, Yi-Chun Chen, Wen-Yu Liu. Kinetic analysis of sit-to-stand task between young adults and elderly with different frailty level-A preliminary study. 2010 American Geriatrics Society Annual Scientific Meeting, Orlando, FL, USA, May 12~15, 2010.
- 19. Meng-Tieh Chen, Hsu-Min Tseng, Huey-Shinn Cheng, Shin-Chang Su, Tzu-Wen Chen, Syu-Han Liou, Shou-Jhuang Liou, <u>Pay-Shin Lin*</u>. Depressive symptom and physical function decline in the community-dwelling elderly. (Poster) 2nd Asia-Oceanian Conference of Physical and Rehabilitation Medicine. Rehabilitation: From cell to society. 台北市國際會議中心, 4/29~5/2, 2010.

- 20. Tzu-Wen Chen, <u>Pay-Shin Lin*</u>, Wen-Yu Liu, Shou-Chuang Liou. Is the effect of power training superior to strength training on physical performances of the community-dwelling older adults- A meta-analysis. (Poster) International conference in Geriatric syndrome, Taipei, Nov. 27-29, 2009.
- 21. <u>Pay-Shin Lin</u>, Huey-Shinn Cheng, Meng-Tieh Chen, Tzu-Wen Chen, Alice M.K. Wong, Jong-Shyan Wang, Hsiang-Wei Tang, Shin-Cheng Su*. Screening elderly frailty level by functional performance tests.(Poster) International conference in Geriatric syndrome, Taipei, Nov. 27-29, 2009.
- 22. 鄭惠信,<u>林佩欣</u>*, 陳夢蠂,蘇信昌.糖尿病老人體適能相關研究探討.(Oral presentation)台灣老年醫學會年會, May,2009。
- 23. Meng-Tieh Chen, Huey-Shinn Cheng, Shin-Chang Su, Tzu-Wen Chen, Siang-Wei Tang, Syu-Han Liou, <u>Pay-Shin Lin</u>* The appropriateness of applying the traditional anthropometric indexes for screening metabolic syndrome in the elderly. (Oral presentation)中華民國物理治療學會第五十八次學術研討會,台北,March 6-7, 2009。
- 24. <u>Pay-Shin Lin</u>, Pei-Jung Liang, Hsu-Han Liu, Chin-Man Wang..Quality of Life Measure of Taiwanese Stroke Patient-Stroke Impact Scale and Supplemental Questions. (Poster) 6th World Stroke Congress, Vienna, Austria, Sept. 25~29, 2008.
- 25. Hsu-Han Liu, <u>Pay-Shin Lin</u>, Pei Jung Liang, Chin-Man Wang. Longitudinal changes & the predictors of QOL of stroke patients- The use of Stroke Impact Scale. (Poster) 6th World Stroke Congress, Vienna, Austria, Sept. 25~29, 2008.
- 26. Hsiang-Wei Tang, <u>Pay-Shin Lin</u>, Hsu-Han Liu, Shou-Chuang Liu, Huei-Sin Cheng, Alice May-Kuen Wong. The relationships between knee extensor muscle strength and 30-sec chair stand test in the community- dwelling elderly of different health status. (Poster) ISAPA 7th World Congress for Aging and Physical Activity. Japan, July 26-29, 2008.
- 27. Shou-Chuang Liu, <u>Pay-Shin Lin</u>, The Effects of Therapeutic Exercise on Walking Speed in Long Term Care Elderly Residents- Meta-analysis. (Poster) 2008 American Geriatrics Society Annual Scientific Meeting, Washington DC, USA, April 30~May 4, 2008
- 28. 劉栩含,<u>林佩欣</u>,梁佩蓉,王錦滿。以中風衝擊量表追蹤中風病患一年內之生活品質變化。中華民國物理治療學會第五十六次學術研討會,台北,March 29-30, 2008。

- 29. 唐翔威,<u>林佩欣</u>,劉守莊,劉栩含,鄭惠信、黃美涓。「計時坐站起走測試」施測於社區居住老年人之探討。中華民國物理治療學會第五十六次學術研討會,台北,March 29-30, 2008。
- 30. 梁佩蓉,<u>林佩欣</u>,王錦滿,劉栩含。台灣中風患者之生活品質測量—利用中 風衝擊量表與增補之題目。中華民國物理治療學會第五十五次學術研討會, 台北,Sept. 29-30, 2007。
- 31. 梁佩蓉,<u>林佩欣</u>,王錦滿,劉栩含。*中風衝擊量表用於台灣中風患者之信效 度測量*。中華民國物理治療學會第五十四次學術研討會,台北,April 21-22, 2007。

D. 專書著作

- 1. 林佩欣。長期照護尿失禁處置。衛生署長期照護科,2009。(網路數位教材)
- 2. 樓迎統、楊雅晴、鄭惠信、<u>林佩欣</u>、許勤。*老人生理學*。台北,華都文化。 2011。
- 3. <u>林佩欣</u>。老人物理治療臨床處置的實證應用(Chapter 11)。In:吳英黛總校閱。實證物理治療。台北,禾楓。2013。