

CURRICULUM VITAE

PERSONAL DATA

Name: Shu-Yuan Liang, RN, PhD.
 Current Position: Professor
 Working Address: 365, Mingde Rd., Beitou District, Taipei City 11219
 Phone (Office): 886-2-2822-7101 Ext. 3105
 E-mail Address: shuyuan@ntunhs.edu.tw

EDUCATION

Duration	Institution & Location	Degree	Major Subject
2004-2007	Queensland University of Technology, Brisbane, Australia	Ph.D.	Nursing
1997-1999	Taipei Medical University College of Nursing, Taipei, Taiwan	MSN	Adult/ Medical/Surgical Nursing
1990-1993	Taipei Medical University School of Nursing, Taipei, Taiwan,	BSN	Nursing

VISITING FELLOW

Visiting Fellow, Queensland University of Technology, Brisbane, Australia, 01/September-30/December, 2018

SPECIALTIES & RESEARCH INTERESTS

Cancer Nursing
 Cancer pain management
 Adult/ Medical/Surgical Nursing
 Instrument development
 Self-efficacy theory
 Exploratory-descriptive research with content analysis

PUBLICATIONS

Journals

90. Chiung-Yao Yu, Jia-Hua Wang, Ling-Wei Wang, Tsae-Jyy Wang, **Shu-Yuan Liang**[✉], Shu-Fang Wu, & Yu-Ying Lu (January, 2022). The influence of opioid-taking self-efficacy and social support on pain management satisfaction in outpatients with cancer pain. *Supportive Care in Cancer*, 30(1), 805–812. DOI: <https://doi.org/10.1007/s00520-021-06330-6> (SCI)
89. Jia-Hua Wang, Ling-Wei Wang, **Shu-Yuan Liang**[✉], John Rosenberg, Tsae-Jyy Wang, Shu-Fang Wu, & Chieh-Yu Liu (2021). Relationship between Prescribed Opioids, Pain Management Satisfaction and Pain Intensity in Oncology Outpatient. *Supportive Care in Cancer* DOI: 10.1007/s00520-021-06722-8 (SSCI)
88. Su-Chih Chen, Shu-Fang Vivienne Wu, Tsae-Jyy Wang, John Rosenberg, Yu-Yin Lu & **Shu-Yuan Liang**[✉] (December, 2021). Factors Influencing the Coping Strategies of Liver Cancer Patients Undergoing Transarterial Chemoembolization. *International Journal of Nursing Practice*, e13033. <https://doi.org/10.1111/ijn.13033> (SSCI)
87. Shu-Fang Vivienne Wu, Tsae-Jyy Wang, **Shu-Yuan Liang**, Li-Ju Lin, Yu-Yin Lu, Mei-Chen Lee (2021). Differences in self-care knowledge, self-efficacy, psychological distress and self-management between patients with early-and end-stage chronic kidney disease. *Journal of Clinical Nursing*, doi: 10.1111/jocn.16046. (Accepted for publish) (SSCI)
86. Shu-Ping Yang, Tsae-Jyy Wang, Chi-Cheng Huang, Shih-Chang Chang, **Shu-Yuan Liang**, Chia-Hui Yu (2021). Influence of Albumin and Physical Activity on Postoperative Recovery in Patients with Colorectal Cancer: an Observational Study. *European Journal of Oncology Nursing*(Accepted for publish) (SSCI)
85. Satriya Pranata, Shu-Fang Vivienne Wu, Javad Alizargar, Ju-Han Liu, **Shu-Yuan Liang** & Yu-Ying Lu (2021). Precision Health Care Elements, Definitions, and Strategies for Patients with Diabetes: A Literature Review. *International Journal of Environmental Research and Public Health*, 18, 6535. Manuscript ID: ijerph-1246252; doi: 10.3390/ijerph18126535 (SCI)
84. Chun-Hsin Hsieh, Yu-Ying Lu & **Shu-Yuan Liang** (2021). The health concerns related to hysterectomy among Taiwanese women with uterine fibroids- a mixed-methods study. *Women & Health*, 61(6), 581-590. (SSCI)
83. Chiung-Yao Yu, Jia-Hua Wang, Ling-Wei Wang, Tsae-Jyy Wang, **Shu-Yuan Liang**[✉], Shu-Fang Wu, & Yu-Ying Lu (2021). The influence of opioid-taking self-efficacy and social support on pain management satisfaction in outpatients with cancer pain. *Supportive Care in Cancer* DOI:10.1007/s00520-021-06330-6 (Accepted for publish 29/May/2021) (SCI)
82. Hui-Ju Wu, Chi-Mu Chuang, Ching-Hui Chien, Tsae-Jyy Wang, **Shu-Yuan Liang** (2021). Changes in depression and sleep quality and associated factors in women receiving chemotherapy for ovarian cancer: An observational study. *Cancer Nursing*(accepted for publication) (SSCI)
81. Jen-Chan Cheng, Tzu-Ting Chang, Ling-Wei Wang, **Shu-Yuan Liang**[✉], Shu-Chen Hsu, Shu-Fang Wu, Tsae-Jyy Wang. & Chieh-Yu Liu (2021). Development and Psychometric Evaluation of the Caregiver Caregiving Self-Efficacy Scale for Family Members with Oral Cancer. *International Journal of Nursing Practice*, May 13; e12957. doi: 10.1111/ijn.12957. (SSCI)
80. Chia-Hui Chin, Ling-Ming Tseng, Ta-Chung Chao , Tsae-Jyy Wang , Shu-Fang Wu & **Shu-Yuan Liang**[✉] (2021). Self-Care as a Mediator between Symptom-Management Self-Efficacy and Quality of Life in Women with Breast Cancer. *PLoS ONE*, 16(2), e0246430. (SCI) <https://doi.org/10.1371/journal.pone.0246430>
79. Lee, M. C., Wu, S. F. V., Lu, K. C., Liu, C. Y., **Liang, S. Y.**, & Chuang, Y. H. (2021). Effectiveness of a self-management program in enhancing quality of life, self-care, and self-efficacy in patients under hemodialysis: A quasi-experimental design. *Seminars in Dialysis*, doi: 10.1111/sdi.12957 (SSCI)

78. Chang C, Wang TJ, Chen MJ, **Shu-Yuan Liang**, Wu SF, & Bai MJ (2021). Factors Influencing Readiness to Change in Patients with Alcoholic Liver Disease: a Cross-Sectional Study. *Journal of Psychiatric and Mental Health Nursing*, 28, 344-355. doi: 10.1111/jpm.12677 (SSCI)
79. Li-Ming Chuang, Shu-Fang Vivienne Wu, Mei-Chen Lee, Li-Ju Lin, **Shu-Yuan Liang**, Pao-Chin Lai & Mei-Chin Kao (2020). The effects of knowledge and self-management of patients with early-stage chronic kidney disease: Self-efficacy is a mediator. *Japan Journal of Nursing Science*, e12388 DOI: 10.1111/jjns.12388 (SSCI)
78. Yi-Lin Chang, Chi-Mu Chuang, Ching-Hui Chien, Xuan-Yi Huang, **Shu-Yuan Liang**, & Chieh-Yu Liu (2020). Factors related to changes in resilience and distress in women with endometrial cancer. *Archives of Women's Mental Health*, DOI:10.1007/s00737-020-01090-4 (SSCI)
77. Asih Dewi Setyawati, Yu-Ying Lu, Chieh-Yu Liu, & **Shu Yuan Liang** (2020). Disaster Knowledge, Skills, and Preparedness among Nurses in Bengkulu Indonesia: A Descriptive Correlational Survey Study. *Journal of Emergency Nursing* (Accepted April.21.2020) (SSCI, IF 1.489, RPI: $42/118 \times 100\% = 35.59\%$ Nursing)
76. **Shu-Yuan Liang**✉, Hui-Chun Liu, Yu-Ying Lu, Shu-Fang Wu, Ching-Hui Chien & Shiow-Luan Tsay (2020). The Influence of Resilience on the Coping Strategies in Patients with Primary Brain Tumors. *Asian Nursing Research*, 14, 50-55. DOI:10.1016/j.anr.2020.01.005 (SSCI, IF 1.256, RPI: $62/118 = 52.54\%$, Nursing)
75. Chia-Hui Yu, Tsae-Jyy Wang, Chih-Long Chang, **Shu-Yuan Liang**, Shu-Fang Wu, Chieh-Yu Liu, & Yu-Ying Lu (2020). Healthy life styles, sleep and fatigue in endometrial cancer survivors: A cross-sectional study. *Journal of Clinical Nursing*, DOI: 10.1111/jocn.15189 (SSCI, IF 1.757, RPI: $30/115 = 26.08\%$, Nursing)
74. Lee, S. Y., Lu, L.C., Tung, H. H., Wei, C.W., Wu, Y.C., & **Liang, S.Y.** (2019). Exploring the experience of returning to society in heart transplant recipients. *Aging Medicine and Healthcare*. doi:10.33879/AMH.2019.1901. Accepted June.25.2019
73. Tsae-Jyy Wang, Jung-Hui Su, Kam-Wing Leung, **Shu-Yuan Liang**, Shu-Fang Wu, & Hung-Ming Wang (2019). Effects of a mouth-opening intervention with remote support on adherence, the maximum interincisal opening and mandibular function of postoperative oral cancer patients: a randomized clinical trial. *European Journal of Oncology Nursing*, 40, 111-119. (SSCI, IF 1.618, RPI: $20/114 \times 100\% = 17.54\%$ Nursing, 2015)
72. **Shu-Yuan Liang**✉, Tzu-Ting Chang, Wei-Wen Wu, & Tsae-Jyy Wang (2019). Caring for patients with oral cancer in Taiwan: The challenges faced by family caregivers. *European Journal of Cancer Care*, 28(1), e12891. DOI:10.1111/ecc.12891 (SSCI, IF 2.41, RPI: $5/118 \times 100\% = 4.23\%$, Nursing)
71. Chiu-Ju Pan, Hui-Chun Liu, **Shu-Yuan Liang**✉, Chieh-Yu Liu, Wei-Wen Wu, Su-Fen Cheng (2019). Resilience and Coping Strategies Influencing the Quality of Life in Patients with Brain Tumor. *Clinical Nursing Research*, 28(1), 107-124. DOI: 10.1177/1054773817714562 (SSCI, IF 1.359, RPI: $36/116 \times 100\% = 31.03\%$, Nursing)
70. Wei-Wen Wu, Chieh-Yu Liu, Shiann-Tarng Jou, Giun-Yi Hung, & **Shu-Yuan Liang** (2018). Development and Feasibility of Mandarin-Language Bone Health Scales for Adolescents with Cancer in Taiwan. *Nursing and Health Sciences*, 20, 197-205. DOI: 10.1111/nhs.12402 (SSCI, IF 1.17, RPI: $57/116 \times 100\% = 49.13\%$, Nursing)
69. Chen, N-H, Lin, Y-P, **Liang, S-Y**, Tung, H-H, Tsay, S-L, & Wang, T-J (2018). Conflict when making decisions about dialysis modality. *Journal of Clinical Nursing*, 27(1-2), e138-e146. doi: 10.1111/jocn.13890. (SSCI, IF 1.384, RPI: $34/116 \times 100\% = 29.31\%$, Nursing)
68. Sheng-Han Tsai, Ching-Wen Wei, Heng-Hsin Tung, Tao-Hsin Tung, **Shu-Yuan Liang** (2019). Symptom severity and interference assessment in geriatric survivors of urinary

- bladder cancer. *Aging Medicine and Healthcare*, 10(2), 72-79.
<https://www.agingmedhealthc.com>
67. Tsae-Jyy Wang, Ming-Hsiou Lu, Pei-Ling Kuo, Wei Wei Chen, Shu-Chiung Lee, **Shu-Yuan Liang** (2018). Influences of Facial Disfigurement and Social support for Psychosocial Adjustment among Oral Cancer Patients in Taiwan: across-sectional study. *British Medical Journal*, 8, e023670.
 doi:10.1136/bmjopen-2018-023670
 66. Hung-Fu Lee, **Shu-Yuan Liang** (2018). Factors Influencing Resilience in Primary Brain Tumor Patients. *Clinical Oncology and Research*, 1(2), 2-6.
 doi:10.31487/j.COR.2018.02.003
 65. Hsiu-Wen Yeh, Hsiu-Ling Chou, Chieh-Yu Liu, **Shu-Yuan Liang** (2018). Quality of Life in Patients with Head and Neck Cancer: The Effectiveness of a Standardized Protocol for Preventing and Managing Oral Mucositis. *Oncology Research and Review*, 1(2), 1-7.
 doi: 10.15761/ORR.1000108
 64. Wei-Wen Wu, Shiann-Tarng Jou, **Shu-Yuan Liang**, & Shao-Yu Tsai (2018). The Mediating Role of Exercise on Relationships Between Fatigue, Sleep Quality, and Quality of Life for Adolescents With Cancer. *Cancer Nursing*, Accepted for publication November 19, 2017. DOI: 10.1097/NCC.0000000000000585 (SSCI, IF 1.66, RPI: $25/116 \times 100\% = 21.55\%$, Nursing)
 63. Wei-Wen Wu, Kuan-Chia Lin, **Shu-Yuan Liang**, & Shiann-Tarng Jou (2018). Using a Patient-Centered Approach to Identify Symptom Clusters Among Adolescents With Cancer. *Cancer Nursing*, Accepted for publication. Date of Decision: 12-December-2017. DOI: 10.1097/NCC.0000000000000587 (SSCI, IF 1.66, RPI: $25/116 \times 100\% = 21.55\%$, Nursing)
 62. Wei-Wen Wu, Joanne T. Chang, Shao-Yu Tsai, & **Shu-Yuan Liang** (2017). Assessing self-concept as a mediator between anger and resilience in adolescents with cancer in Taiwan. *Cancer Nursing* (Manuscript accepted 29/03/2017)(SSCI, IF 1.824, RPI: $7/104 = 6.73\%$, Nursing)
 61. Wu YC, Tung HH, Lai FC, Wei J, **Liang SY**, Wu SF (2017). Lifestyle changes in heart transplant recipients. *International Journal of Nursing Practice*, 23, e12504. doi: 10.1111/ijn.12504. accepted date:2016/10/29(SSCI, IF 0.980, RPI: $64/114 \times 100\% = 56.14\%$ Nursing, 2015)
 60. She-Anne Ding, **Shu-Yuan Liang**, Wei-Wen Wu, Chieh-Yu Liu, Su-Fen Cheng (2016). Opioid-Taking Self-Efficacy as Influencing Emotional Status in Patients with Cancer Pain. *European Journal of Oncology Nursing*, 25, 77-82. doi: 10.1016/j.ejon.2016.10.002 (SSCI, IF 1.794, RPI: $12/105 \times 100\% = 11.42\%$ Nursing)
 59. **Liang**, S. Y., Chao, T. C., Tseng, L. M., Tsay, S. L., Lin, C. K., & Tung, H. H. (2016). Symptom-Management Self-Efficacy Mediates the Effects of Symptom Distress on Quality of Life amongst Taiwanese Oncology Outpatients with Breast Cancer. *Cancer Nursing*, 39(1), 67-73. doi: 10.1097/NCC.0000000000000244 (SSCI, IF 1.824, RPI: $7/104 = 6.73\%$, Nursing)
 58. **Shu-Yuan Liang**, Hsiu-Wen Yeh, Chieh-Yu Liu, Weu-Wen Wu (2016). Effectiveness of the Standardized Protocol for Prevention and Management of Oral Mucositis. *Journal of Nursing & Care*, 5(4), 17. <http://dx.doi.org/10.4172/2167-1168.C1.020>.
 57. Wu, W. W., Liu, C. Y., Tsai, S. Y. & **Liang, S. Y.** (2016). Development and Psychometric testing of osteoporosis prevention self-care scale - Adolescents form. *Journal of Nursing & Care*, 5(4), 29. <http://dx.doi.org/10.4172/2167-1168.C1.020>.
 56. Cheng, Y. C., Huang, C. Y., Wu, W. W., Chang, S. C., Lee-Hsieh, J., **Liang, S. Y.** & Cheng, S. F. (2016). Experiences of aboriginal adolescent survivors of childhood cancer during the recovery process in Taiwan: a descriptive qualitative research. *European Journal*

- of *Oncology Nursing*, 22, 78-84. doi: 10.1016/j.ejon.2016.03.005. (SSCI, IF 1.426, 5 year IF: 1.814, RPI: $23/111 \times 100\% = 20.70\%$ Nursing, 2014) (accepted for publication)
55. Wei-Wen Wu, **Shu-Yuan Liang**, Gung-Yi Hung, Shao-Yu Tsai, Tzu-Ying Lee (2016). The Experiences of Adolescent Patients with Osteosarcoma during the One-Year of Treatment in Taiwan. *Journal of Child Health Care*, 20(4), 473-482. (SSCI, IF, RPI: **63/109=57.79%, Nursing**)
54. **Liang**, S. Y., Wu, W. W., Kuo, C. Y., & Lu, Y. Y. (2015). Development and preliminary evaluation of psychometric properties of the Symptom-Management Self-Efficacy Scale for breast cancer. *Asian Nursing Research*, 9(4), 312-317. 10.1016/j.anr.2015.09.001 (SSCI, IF 1.0, RPI: **51/108 $\times 100\% = 47.22\%$**)
53. **Liang**, S. Y., Ding, S. A., Wu, Wei-Wen., Liu, Chieh-Yu & Lin, C. C. (2015). Opioid-taking self-efficacy affects the quality of life in Taiwanese patient with cancer pain. *Supportive Care in Cancer*, 23(7), 2113-2120. DOI: 10.1007/s00520-014-2575-7 (SCI, IF **2.649**, RPI: **6/64 $\times 100\% = 9.37\%$** , Rehabilitation)
52. Kuo, C. Y., **Liang**, S. Y., Tsay, S. L., & Wang T. J. (2015). Symptoms Management Tasks and Behaviors related to Chemotherapy in Taiwanese Outpatients with Breast Cancer. *European Journal of Oncology Nursing*, 19(6), 654-659. (SSCI, IF **1.794**, RPI: **12/105 $\times 100\% = 11.42\%$** Nursing)
51. **Liang**, S. Y., Wu, S. F., Chao, T. C., Tseng, L. M., Wu W. W., Wang, T. J., & Lu, Y. Y. (2015). The impact of pain on the quality of life of Taiwanese oncology patients. *Pain Management Nursing*, 16(2), 128-136. DOI:10.1016/j.pmn.2014.05.009 (SSCI, IF **1.696**, RPI: **9/104 $\times 100\% = 8.65\%$** Nursing)
50. Wang, T-J, Chang, C-F, Lou, M-F, Ao, M-K, Liu, C-C, **Liang, S-Y**, Wu, S-F V, & Tung, H-H (2015). Biofeedback Relaxation for Pain Associated with Continuous Passive Motion in Taiwanese Patients Undergoing Total Knee Arthroplasty. *Research in Nursing and Health*, 38(1):39-50. doi: 10.1002/nur.21633 (SSCI, IF **1.163**, RPI: **31/104 $\times 100\% = 29.80\%$** Nursing)
49. Wu, W. W., Tsai, S. Y., **Liang, S. Y.**, Liu, C. Y., Jou, S. T., Berry, & D. L. (2015). The mediating role of resilience on quality of life and cancer symptom distress in adolescent patients with cancer. *Journal of Pediatric Oncology Nursing*, 32(5), 304-313. (SSCI, IF **0.873**, RPI: **57/104= 54.80%** Nursing)
48. Lai, C. Y., Wu, W. W., Tsai, S. Y., Cheng, S. F., Lin, K. C., & **Liang, S. Y.** (2015). The Effectiveness of a Facebook-Assisted Teaching Method on Knowledge and Attitudes about Cervical Cancer Prevention and HPV Vaccination Intention among Female Adolescent Students in Taiwan. *Health Education & Behavior*, 42(3):352-60. doi: 10.1177/1090198114558591 (SSCI, IF **1.044**, RPI: **34/104= 32.69%**)
47. Chiu-Lien Tseng, Su-Fen Cheng (Corresponding Author), Chu-Yu Huang, Jeong-Hwan Park, Hung-Ru Lin, **Shu-Yuan Liang** (2015). Experiences of Indonesian Mother Managing Preschool Children's Acute Abdominal Pain in Taiwan. *Journal of Pediatric Oncology Nursing*, 30(2), 301-9. doi: 10.1016/j.pedn.2014.08.001 (SSCI, IF **0.873**, RPI: **57/104= 54.80%** Nursing)
46. Liu, W. I., **Liang, S. Y.**, Wu, S. F., & Chuang, Y. H. (2014). Hand hygiene compliance among the nursing staff in freestanding nursing homes in Taiwan: A preliminary study. *International Journal of Nursing Practice*, 20, 46-52. (SSCI, IF **0.881**, RPI: **49/104= 47.11%** Nursing)
45. Shu-Fang Vivienne Wu, Heng-Hsin Tung, **Shu-Yuan Liang**, Mei-Chen Lee, & Neng-Chun Yu (2014). Differences in the perceptions of self-care, health education barriers and educational needs between diabetes patients and nurses. *Contemporary Nurse*, 46(2), 191-200. (SSCI, IF **0.439**, RPI: **87/104 $\times 100\% = 83.65\%$** Nursing)
44. Tung, H. H., Lu, T. M., Chen, L. K., Liang, S. Y., Wu, S. F., & Chu, K. U. (2014). Health

- literacy impact on elderly patients with heart failure in Taiwan. *Journal of Clinical Gerontology and Geriatric*. 5, 72-76.
43. **Liang** , **S. Y.**, Tung, H. H., Wu, S. F., Tsay, S. L., Wang, T. J., Chen, K. P. & Lu, Y. Y. (2013). Concerns about pain and prescribed opioids in Taiwanese oncology outpatients. *Pain Management Nursing*, 14(4), 336-342. DOI:10.1016/j.pmn.2011.08.004 (SSCI, IF 1.696, RPI: $9/104 \times 100\% = 8.65\%$ Nursing)
 42. **Liang** , **S. Y.**, Wu, S. F., Tsay, S. L. Wang T. J., & Tung, H. H. (2013). Prescribed Opioids Adherence amongst Taiwanese Oncology Outpatients. *Pain Management Nursing*, 14(3), 155-160. DOI:10.1016/j.pmn.2011.02.001 (SSCI, IF 1.696, RPI: $9/104 \times 100\% = 8.65\%$ Nursing)
 41. **Liang** , **S. Y.**, Wang, T. J., Wu, S. F., Chao, T. C., Chuang Y. H., Tsay, S. L., Tung, H. H., & Lee, M. D. (2013). Gender Differences Associated with Pain Intensity and Treatment in Taiwanese Oncology Outpatients. *Asian Pacific Journal of Cancer Prevention*, 14(7), 4077-4082. Doi:http://dx.doi.org/10.7314/APJCP.2013.14.7.4077 (SCI, IF 1.271, RPI: $164/197 \times 100\% = 83.24\%$ Oncology)
 40. **Liang** , **S. Y.**, Ding, S. A., Tsay, S. L., Wu, S. F., & Lu, Y. Y. (2013). The relationship between opioid-taking self-efficacy and quality of life in Taiwanese oncology outpatients. *Supportive Care in Cancer*, 21(issue 1 supplement), S81-S82. (SCI, IF 2.649, RPI: $6/64 \times 100\% = 9.37\%$, Rehabilitation)
 39. **Liang** , **S. Y.**, Chen, K. P., Tsay, S. L., Wu, S. F., Chuang, Y. H., Wang, T. J., Tung, H. H. & Cheng, S. F. (2013). Relationship between belief about analgesics, analgesic adherence and pain experience in Taiwanese cancer outpatients. *Asian Pacific Journal of Cancer Prevention*, 14(2), 823-826. Doi:http://dx.doi.org/10.7314/APJCP.2013.14.2.823 (SCI, IF 1.271, RPI: $164/197 \times 100\% = 83.24\%$ Oncology)
 38. Peng, L. I., Chen, Y., Chen, L. K., Tung, H. H., Chu, K. H., **Liang, S. Y.** (2013). Cognition and Social- Physiological Factors Associated With Malnutrition in Hospitalized Older Adults in Taiwan. *Journal of Nursing Research*, 23(1), 1-5. doi: 10.1097/jnr.0000000000000074. (SSCI, IF 0.578, RPI: $80/104 \times 100\% = 76.92\%$ Nursing)
 37. Wang, Tsae-Jyy, Cheng, Ching-Hui, Lin, Yu-Ping, **Liang, Shu-Yuan**, Wu, Shu-Fang Vivienne, & Tung, Heng-Hsing (2013). The Illness Experience of Middle-Aged Men with Oral Cancer. *Journal of Clinical Nursing*, 22, 3549-3556. (SSCI, IF 1.316, RPI: $21/104 \times 100\% = 20.19\%$ Nursing)
 36. Wu S. F. V., **Liang, S. Y.**, Lee, M. C., Yu, N. C., & Kao, M. J. (2013). The efficacy of a self-management program for people with diabetes, after a special training program for healthcare workers in Taiwan: A quasi-experimental design. *Journal of Clinical Nursing*, 23, 2515-2524. doi:10.1111/jocn.12440 (SSCI, IF 1.316, RPI: $21/104 \times 100\% = 20.19\%$ Nursing)
 35. Hung, H. C. Chien, T. W., Tsay, S. L., Hang, H. M., & **Liang, S. Y.** (2013). Patient and Clinical Variables Account for Changes in Health-related Quality of Life and Symptom Burden as Treatment Outcomes in Colorectal Cancer: A Longitudinal Study. *Asian Pacific Journal of Cancer Prevention*, 14 (3), 1969-1973. (SCI, IF 1.271, RPI: $164/197 \times 100\% = 83.24\%$)
 34. Tsai, W. H., Tung, H. H., **Liang, S. Y.**, Wang, T. J., Wu, S. F., & Liu, C. Y. (2013). The Efficacy of Digital Remote Tele-System for Stroke Patients in Taiwan . *International Journal of Medicine and Medical Sciences*, 5(4), 168-170. Doi:10.5897/IJMMS12.055
 33. Wang, T-J, Lin, M-Y, **Liang, S-Y**, Wu, S-F Vivienne, Tsay, S-L, & Tung, H-H (2013).

- Factors Influencing Peritoneal Dialysis Patients' Psychosocial Adjustment. *Journal of Clinical Nursing*, 23, 1-2, 82-90. DOI: 10.1111/jocn.12045 (SSCI, IF 1.316, RPI: $21/104 \times 100\% = 20.19\%$ Nursing)
32. Wang, T. J., Lan, L. C., Lu, C. S., Lin, K. C., Tung, H. H., Wu, S. F., **Liang, S. Y.** (2013). The Efficacy of Narrowband Ultraviolet Phototherapy on Renal Pruritus. *Journal of Clinical Nursing*, 23, 1592-1602. doi: 10.1111/jocn.12252 (SSCI, IF 1.316, RPI: $21/104 \times 100\% = 20.19\%$ Nursing)
31. Wu, S. F. V., Lee, M. C., **Liang, S. Y.**, Chuang, Y. H., Lu, Y. Y. & Wu, M. P. (2012). Self-efficacy, professional commitment, and job satisfaction of diabetic medical care personnel. *Contemporary Nurse*, 43(1), 38-46. (SSCI, IF 0.439, RPI: $87/104 \times 100\% = 83.65\%$ Nursing)
30. Tung, H. H. **Liang, S. Y.**, Cliniciu, L. C., Lin, K. C., & Jang, M. S. (2012). The Coronary Calcium Score (Re: Prediction model to estimate presence of coronary artery disease: retrospective pooled analysis of existing cohorts). *British Medical Journal*, 344. E3485. Online available. June, 18, 2012. SCI
<http://www.bmj.com/content/344/bmj.e3485?tab=responses> (SCI, IF 17.215, RPI: $4/155 = 2.58\%$, Medicine)
29. **Liang, S. Y.**, Yates, P., Edwards, H., & Tsay, S. L. (2012). Opioid-taking self-efficacy amongst Taiwanese outpatients with cancer. *Supportive Care in Cancer*, 20(2), 199-206. DOI:10.1007/S00520-009-0451-z. (SCI, IF 2.649, RPI: $6/64 \times 100\% = 9.37\%$, Rehabilitation)
28. Shieh, S. C., Tung, H. H., & **Liang**[✉], S. Y. (2012). Social support as influencing primary family caregiver burden in Taiwanese patients with colorectal cancer. *Journal of Nursing Scholarship*, 44(3), 223-231. doi:10.1111./j1547-5069.2012.01453.x (SSCI, IF 1.612, RPI: $11/104 \times 100\% = 10.57\%$ Nursing)
27. Tsay, S. L., Chang, J. Y., Yates P., Lin, K. C. & **Liang**[✉], S. Y. (2012). Factors influencing quality of life in patients with benign primary brain tumors: prior to and following surgery. *Supportive Care in Cancer*, 20, 57-64. DOI: 10.1007/s00520-010-1053-0. (SCI, IF 2.649, RPI: $6/64 \times 100\% = 9.37\%$, Rehabilitation)
26. Tseng, L. H., Tung, H. H., Wang, T. J. & **Liang, S. Y.** & Daniel, L. C. (2012). Food pattern and quality of life in metabolic syndrome patients undergoing CABG: responds to debatable facts. *European Journal of Cardiovascular Nursing*, 11(2), 256. (SSCI, IF: 2.042, $6/104 \times 100\% = 5.76\%$ Nursing)
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