



# WOUNG-RU TANG

## PROFESSOR

### EDUCATION

PhD, University of Kansas (2001)

MS, Fort Hays State University (1993)

BS, School of Nursing, National Taipei College of Nursing (1988)

### CONTACT

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### RESEARCH AREA

- Communication skill training on cancer truth-telling
- Management of cancer-related fatigue
- Hospice care

### TEACHING SUBJECTS

- Undergraduate Nursing Program: Introduction to Nursing
- Graduate Nursing Program: Nursing Theory, Palliative Care, Advanced Medical-Surgical Nursing Theory and Practicum, Nursing Research, Master's Thesis
- Ph.D. Nursing Program: Research Ethics, Doctoral Dissertation
- Undergraduate Medical Program: Communication Skills Training on Cancer Truth-telling
- Graduate Medical Program: Foundations of Medical Education Theory

### AWARDS

- Who's who in American / Marquis Who's who (2009)
- 2nd place award for student research forum from University of Kansas Medical Center (2001)
- Melba Carter Award for best dissertation from University of Kansas School of Nursing (2001)
- Leora Stroup Master's Award for top master student from Fort Hays State University (1993)

## RESEARCH PROJECTS

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- Development and Test of AI-assisted Cancer Truth-telling Education: Establishing and Testing of an AI-based Cancer Truth-telling Classification Model - Using Nurse Practitioners (NPs) as an Example (Ministry of Science and Technology, 2023-2026)
- Development and Test of Hospice Team-based Learning Core Courses: Transnational Research of Taiwan and Australia (Chang Gung Hospital, 2021-2023)
- Developing and Testing a Human-Centered Virtual Reality Module: Taking Cancer Truth-telling Communication Skills Training as an Example (Ministry of Science and Technology, 2021-2023)
- The Project of Improvement of Early Hospice Palliative Care of Elderly Patients with Non-cancer Disease (Chang Gung Hospital, 2020-2021)
- Development and Testing of Truth-telling Communication Skill Training for Pediatric Cancer (Ministry of Science and Technology, 2019-2021)
- Implementing Hospice Care Curriculum Reform using Action Research (Ministry of Education, 2019-2020)
- Holistic Care Quality Improvement Plan: Taking the Transitional Care of the Elderly Patients with Disability for Example (Chang Gung Hospital, 2018-2020)
- Improving the Response Rate on Graduate Survey for Nursing Graduates and Their Employers (Chang Gung University, 2018-2019)
- Developing and Testing of Cancer Truth-telling Educational Model of Medical and Nursing Collaboration (Ministry of Science and Technology, 2017-2020)

- Acupressure intervention to Increase Physical Functioning in Chinese Immigrant Breast Cancer Survivors (National Cancer Institute R21 fund, 2016-2018)
- Long-term investigation of Skin Toxicity, Emotional Status, and Health-related Quality of Life in Lung Cancer Patients Receiving Oral Targeted Therapy (Taiwan Nurse Association, 2016-2017)
- Development and Test of Localized Truth-telling Educational Model for Advanced Practice Nurse (National Science Council, 2014-2017)
- Cancer Truth-telling: Train the Trainer Project (Ministry of Health and Welfare, 2011-2016)
- Long-term Benefits of Integrative Chinese and Western Medicine Therapy on the Prognosis of Small Cell Lung Cancer Patients: An experimental Study (Two-year duration) (Chang Gung Memorial Hospital, 2014-2015)
- Developing and Testing of a Taiwan-localized Cancer Truth-telling Education Model: A Longitudinal Study (First year) (National Science Council, 2013-2014)
- Truth-telling in Cancer: The Difference between Patient Preference and Physician Practice (National Science Council, 2011-2013)
- Long-term Benefits of Integrative Chinese and Western Medical Interventions on the Prognosis of Lung Cancer Patients: A Case-matched Study (Department of Traditional Chinese Medicine, Ministry of Health and Welfare, 2011-2012)
- Effectiveness of Acupressure on Fatigue Control in Lung Cancer Patients Undergoing Chemotherapy: A Double-blind Experimental Study (National Science Council, 2009-2011)

- Clinical Trial of Energy Conservation Interventions for Reducing Cancer-related Fatigue (National Science Council, 2008-2009)
- A Nationwide Study on the Role Competencies, Manpower Demand, and Clinical Practice Status of Nurse Practitioners (Ministry of Health and Welfare, 2007-2009)
- Effectiveness of Energy Conservation Interventions on Fatigue and Symptom Clusters during Chemotherapy in Lung Cancer Patients: A Longitudinal Study (National Science Council, 2006-2008)
- Perceptions and Suggestions of Personnel at Different Levels in Two Medical Centers Regarding Advanced Nursing Roles: A Qualitative Study (National Science Council, 2005-2006)
- The Impact of Caring for Terminally Ill Patients on the Quality of Life of Primary Caregivers: A Longitudinal Study (Chang Gung Hospital, 2005-2006)
- Data Analysis of Home-based Palliative Care and Collaborative Care for Cancer Patients (Health Promotion Administration, Ministry of Health and Welfare, 2005-2005)
- A Preliminary Exploration of the Effectiveness of Palliative Care in Taiwan (Chang Gung Hospital, 2003-2005)

## PUBLICATIONS

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1. Hu, Y.C., Chen, S. Y., Chou, W. C., Chen, J. S., Weng, L. C., Tsay, P. K., **Tang, W. R.** \* (2023). The Early Predictive Value of Frailty for Health-related Quality of Life Among Elderly Patients with Cancer Receiving Curative Chemotherapy. *PloS One*, Accepted for publication.
2. Suandika, M., Chen, S. Y., Fang, J. T., Yang, S. H., Tsai, Y. F., Weng, L. C., Tsay, P. K., & **Tang, W. R.** \* (2022). Effect of Acupressure on Fatigue in Hemodialysis Patients: A Single-Blinded Randomized Controlled Trial. *Journal of Integrative and Complementary Medicine*. Advance online publication. <https://doi.org/10.1089/jicm.2022.0644> (SCI, IF= 2.381, Rank: 20/30)
3. Fang, J. T., Chen, S. Y., Yang, L. Y., Liao, K. C., Lin, C. H., Fujimori, M., & **Tang, W. R.** \* (2022). Improving transitional care through online communication skills training. *Aging Clinical and Experimental Research*, 34(12), 3063-3071. <https://doi.org/10.1007/s40520-022-02251-41-9> (SCI, IF= 4.481, Rank: 23/54)
4. Fang, J. T., Chen, S. Y., Tian, Y. C., Lee, C. H., Wu, I. W., Kao, C. Y., Lin, C. C., & **Tang, W. R.** \* (2022). Effectiveness of end-stage renal disease communication skills training for healthcare personnel: A single-center, single-blind, randomized study. *BMC Medical Education*, 22(1), 397. <https://doi.org/10.1186/s12909-022-03458-9> (SCI, IF= 3.263, Rank: 12/82)
5. Chen, S. Y., Chou, W. C., Lin, Y. C., Tsang, N. M., Liao, K. C., Lin, C. H., ... & **Tang, W. R.** \* (2022). Performance of two frailty screening tools among patients with cancer in Taiwan. *Biomedical Journal*, 45(2), 361-369. <https://doi.org/10.1016/j.bj.2021.03.002> (SCI, IF=7.892, Rank: 47/297)
6. Chen, S. Y., Jhong, Y. C., Fang, C. K., Hsieh, J. G., & **Tang, W. R.**\* (2022). Implementing hospice care curriculum reform using multiple teaching strategies. *Taiwan Journal of Hospice Palliative Care*, 26(2), 120-134. [https://doi.org/10.6537/TJHPC.202203\\_26\(2\).02](https://doi.org/10.6537/TJHPC.202203_26(2).02)
7. Ho, Y. W., **Tang, W. R.**, Chen, S. Y., Lee, S. H., Chen, J. S., Hung, Y. S., & Chou, W. C. \* (2021). Association of frailty and chemotherapy-related adverse outcomes in geriatric patients with cancer: A pilot observational study in Taiwan. *Aging*, 13(21), 24192-24204. <https://doi.org/10.18632/aging.203673> (SCI, IF=5.955, Rank: 15/24)
8. Chen, S. H., Chen, S. Y., Yang, S. C., Chien, R. N., Chen, S. H., Chu, T. P., ... & **Tang, W. R.** \* (2021). Effectiveness of communication skill training on cancer truth-telling for advanced practice nurses in Taiwan: a pilot study. *Psycho-Oncology*, 30(5),765-772. <https://doi.org/10.1002/pon.5629> (SCI, IF=3.995, Rank: 23/80)
9. Chen, S. Y., Fujimori, M., Wang, H. M., & **Tang, W. R.** \* (2020). Gender differences in cancer patients' preferences for truth-telling in Taiwan. *Cancer Nursing*, 30(5), 765-772 <https://doi.org/10.1097/ncc.0000000000000856> (SCI, IF=2.760, Rank: 25/123)
10. Chou, W. C., Chang, P. H., Chen, P. T., Wang, H. M., Yeh, K. Y., Lu, C. H., ... **Tang, W. R.** & Chen, S. Y. (2020). Clinical significance of vulnerability assessment in patients with

primary head and neck cancer undergoing definitive concurrent chemoradiation therapy. *International Journal of Radiation Oncology\* Biology\* Physics*, 108(3), 602-611. <https://doi.org/10.1016/j.ijrobp.2020.01.004> (SCI, IF=8.013, Rank: 13/136)

11. Huang, Y. T., Wang, Y. W., Chi, C. W., Hu, W. Y., Lin Jr, R., Shiao, C. C., & **Tang, W. R.\*** (2020). Differences in medical costs for end-of-life patients receiving traditional care and those receiving hospice care: A retrospective study. *PloS One*, 15(2), e0229176. <https://doi.org/10.1371/journal.pone.0229176> (SCI, IF=3.752, Rank: 28/135)
12. Chen, S. Y., & **Tang, W. R.\*** (2020). The effectiveness of acupressure on cancer-related fatigue: a systematic review. *Journal of integrated Chinese and Western medicine*, 22(2), 11-24.
13. Hsu, T. H., Li, I. C.\*, Fang, C. K., **Tang, W. R.**, & Lin, C. T. (2019). A preliminary study of the effectiveness of cancer communication skills training for interdisciplinary staff. *Japanese Journal of Clinical Oncology*, 49(8), 734-742. <https://doi.org/10.1093/jjco/hyz065> (SCI, IF=2.925, Rank: 214/318)
14. Chen, J. C., Lee, Y. H., Liu, C. Y., Shih, H. H., Tsay, P. K., & **Tang, W. R.\*** (2019). A correlational study of skin toxicity and quality of life in patients with advanced lung cancer receiving targeted therapy. *Journal of Nursing Research*, 27(6), e51. <https://doi.org/10.1097/jnr.0000000000000339> (SSCI, IF=2.157, Rank: 214/318).
15. Lai, C.C., Chen H. W., & **Tang, W. R.\***(2019). Status and outlook of international medical services in Taiwan. *Chang Gang Nursing*, 30(4), 459-465. [https://doi.org/10.6386/CGN.201912\\_30\(4\).0003](https://doi.org/10.6386/CGN.201912_30(4).0003)
16. Chen, S. Y., Wang, H. M., & **Tang, W. R.\*** (2018). The differences in preference for truth-telling of patients with cancer of different genders. *Cancer Nursing*, 41(4), 320-326. <https://doi.org/10.1097/NCC.0000000000000051> (SCI, IF=2.760, Rank: 25/123).
17. Chen, S. Y., Chen, C. Y., Peng, J. S., Yang, S. C., Fang, J. T., Chou, H. H., & **Tang, W. R.\*** (2018). Shared decision making – an example using the three talk model. *Clinical Medicine*, 81(6), 342-347. [https://doi.org/10.6666/ClinMed.201806\\_81\(6\).0063](https://doi.org/10.6666/ClinMed.201806_81(6).0063)
18. Wang, C. H., Lin, H. C., Chang, Y. C., Maa, S. H., Wang, J. S., & **Tang, W. R.\*** (2017). Predictive factors of in-hospital mortality in ventilated intensive care unit: A prospective cohort study. *Medicine*, 96(51), e9165. <https://doi.org/10.1097/MD.00000000000009165> (SCIE, IF=1.817, Rank: 135/329).
19. **Tang, W. R.**, Hong, J. H., Rau, K. M., Wang, C. H., Juang, Y. Y., Lai, C. H., ... & Fang, C. K.\* (2017). Truth telling in Taiwanese cancer care: Patients' and families' preferences and their experiences of doctors' practices. *Psycho-Oncology*, 26(7), 999-1005. <https://doi.org/10.1002/pon.4257> (SCI, IF=3.995, Rank: 23/80).
20. **Tang, W. R.\***, & Kao, C. Y. (2017). Psychometric testing of the spiritual well-being scale–mandarin version in Taiwanese cancer patients. *Palliative & Supportive Care*, 15(3), 336-347. <https://doi.org/10.1017/S147895151600081X> (SSCI, IF=3.733, Rank: 19/114).

21. Huang, Y.T., Chang, Y.M., Chen, I.L., Yang, C.L., Leu, S.C., Su, H.L., Kao, J.L., Tsai, S.C., Jhen, R.N., **Tang, W. R.**, Shiao, C.C.\* , SMHRG (Saint Mary's Hospital Research Group on Geriatrics).(2017).Heart rate variability during hemodialysis is an indicator for long-term vascular access survival in uremic patients. *PLoS One*, 12(3), e0172212. <https://doi.org/10.1371/journal.pone.0172212> (SCI, IF=3.752, Rank: 28/135)
22. Chan, J. C., Yang, Y. W., & **Tang, W. R.\*** (2017). A project for improving the execution rate of assessment on “distress thermometer” (DT) by nurses in wards of hematology and oncology. *Chang Gung Nursing*, 28(3), 463-475. <https://doi.org/10.3966/102673012017092803007>
23. Chao, S. H., Weng, L. C., & **Tang, W. R.\*** (2017). The benefits of hospital-based training program on nurse practitioners' role competency. *Journal of Taiwan Nurse Practitioners*, 3(1), 30-40.
24. Huang, Y. T., Tseng, Y. T., Chu, T. W., Chen, J., Lai, M. Y., **Tang, W. R.**, & Shiao, C. C.\* (2016). N-terminal pro b-type natriuretic peptide (NT-pro-BNP)–based score can predict in-hospital mortality in patients with heart failure. *Scientific Reports*, 6, 29590. <https://doi.org/10.1038/srep29590> (SCI, IF=4.997, Rank: 19/135)
25. Liu, C. H., **Tang, W. R.**, Weng W. H., Lin, Y. H., Chen, C. Y. \* (2016) The process of coping with stress by Taiwanese medical interns: A qualitative study. *BMC Medical Education*, 16, 10. <https://doi.org/10.1186/s12909-016-0534-3> (SCI, IF= 3.263, Rank: 12/82)
26. **Tang, W. R.\***, Yang, S. H., Yu, C. T., Wang, C. C., Huang, S. T., Huang, T. H., ... & Chang, Y. C. (2016). Long-term effectiveness of combined treatment with traditional Chinese medicine and Western medicine on the prognosis of patients with lung cancer. *Journal of Alternative and Complementary Medicine*, 22(3), 212-222. <https://doi.org/10.1089/acm.2015.0214> (SCI, IF= 2.381, Rank: 20/30)
27. Chen, C.M., Chung, Y.C., Tsai, L.H., Tung, Y.C., Lee, H.M., Lin, M.L., Liu, H.L., **Tang, W. R.\*** (2016) A nationwide population-based study of corrosive ingestion in Taiwan: Incidence, gender differences, and mortality. *Gastroenterology Research and Practice*, 2016, 7905425. <https://doi.org/10.1155/2016/7905425> (SCI, IF=1.919, Rank: 101/136)
28. Lin, L. C., Weng, W. N., Li, H., **Tang, W. R.\*** (2016). Reliability and validity of the questionnaire on nurse practitioners' roles and competencies. *Journal of Clinical Nursing*, 25(1-2), 99-108. <https://doi.org/10.1111/jocn.13001> (SCI, IF= 4.423 Rank: 4/125)
29. **Tang, W. R.\*** (2016). Development of communication skill training on cancer truth telling for advanced practice nurses. *The Journal of Oncology Nursing*, 16, 87-97. <https://doi.org/10.3966/168395442016101603007>
30. Chang, C. H., & **Tang, W. R.\*** (2016). Nurse practitioners' work items and its time allocation in Taiwan. *Journal of Taiwan Nurse Practitioners*, 2(1), 35-34.
31. Chang, C. H. & **Tang, W. R.\*** (2015). Job satisfaction and its related factors among the nurse practitioners in Taiwan. *Journal of Taiwan Nurse Practitioners*, 1(1), 30-42.



32. **Tang, W. R.**, Chen, K. Y., Hsu, S. H., Juang, Y. Y., Chiu, S. C., Hsiao, S. C., Fujimori, M., Fang, C. K.\* (2014). Effectiveness of Japanese SHARE model in improving Taiwanese healthcare personnel's preference for cancer truth telling. *Psycho-Oncology*, 23(3), 259-265. <https://doi.org/10.1002/pon.3413> (SCI, IF=3.995, Rank: 23/80)
33. **Tang, W. R.\***, Chen W. J., Yu C. T., Chang Y. C., Chen C. M., Wang C. H., et al. (2014). Effects of acupressure on fatigue of lung cancer patients undergoing chemotherapy: An experimental pilot study. *Complementary Therapies in Medicine*, 22(4), 581-591. (SCI, IF= 3.335, Rank:12/43)
34. **Tang, W. R.\***, Fang, J. T., Fang, C. K., Fujimori, M. (2013). Truth telling in medical practice: Students' opinions versus their observations of attending physicians' clinical practice. *Psycho-Oncology*, 22(7), 1605-1610. <https://doi.org/10.1002/pon.3174> (SCI, IF=3.995, Rank: 23/80)
35. Liu, C. H., **Tang, W. R\*.**, Wang, H. M., Lee, K. C. (2013). How cancer patients build trust in traditional Chinese medicine. *European Journal of Integrative Medicine*, 5(6), 495-500. <https://doi.org/10.1016/j.eujim.2013.08.003> (SCI, IF= 1.813, Rank: 24/43)
36. **Tang, W. R.\***, Fang, C. K., & Juang, Y. Y. (2013). Education of truth-telling for cancer. *Formosan Journal of Medicine*, 17(2), 141-148. [https://doi.org/10.6320/FJM.2013.17\(2\).06](https://doi.org/10.6320/FJM.2013.17(2).06)
37. Hsu, Y. Y., **Tang, W. R.**, Chang, Y. C. & Maa, S. H. \* (2013). A preliminary study of the work values of male nurses in Taiwan and related factors. *The Journal of Nursing*, 60(2), 50-60. <https://doi.org/10.6224/JN.60.2.50>
38. Chang, I. W., Shyu, Y. I., Tsay, P. K., **Tang, W. R.\*** (2012). Comparison of nurse practitioners' perceptions of required competencies and self-evaluated competencies in Taiwan. *Journal of Clinical Nursing*, 21(17-18), 2679-2689. <https://doi.org/10.1111/j.1365-2702.2012.04186.x> (SCI, IF= 4.423, Rank: 4/125)
39. Liu, C. H., **Tang, W. R\*.**, Wang, H. M., Lee, K. C. (2011). Cancer patients' experience of combined treatment with conventional and traditional Chinese medicine: A bio-psychosocial phenomenon. *Cancer Nursing*, 34(6),495-502. <https://doi.org/10.1097/NCC.0b013e31820d4da9> (SCI, IF=2.760, Rank: 25/123)
40. Lee, C. Y., Chen, H. W., Li, Y. C., **Tang, W. R.** & Fang, C. K.\* (2011). Suicide prevention in cancer care. *Journal of Internal Medicine of Taiwan*, 22(5), 335-343. [https://doi.org/10.6314/JIMT.2011.22\(5\).05](https://doi.org/10.6314/JIMT.2011.22(5).05)
41. Lin, S. F., **Tang, W. R.**, Chang, Y. C., & Maa, S. H.\* (2011). Effectiveness of acupressure on elderly patients with constipation. *Journal of Nursing and Healthcare Research*, 7(3), 175-187. <https://doi.org/10.6225/JNHR.7.3.175>
42. Tang, S. T. \*, **Tang, W. R.**, Liu, T. W., Lin, C. P., & Chen, J. S., (2010). What really matters in pain management for terminally ill cancer patients in Taiwan. *Journal of Palliative Care*, 26(3), 151-158. (SCI, IF=1.980, Rank: 102/159)



43. **Tang, W. R.\***, Yu, C. C., Yeh, S. J. (2010). Fatigue and its related factors for patients with chronic heart failure. *Journal of Clinical Nursing*, 19(1-2), 69-78. (SCI, IF= 4.423, Rank: 4/125)
44. Tang, S. T.\* , Chen, C. C-H., **Tang, W. R.**, & Liu, T. W. (2010). Determinants of patient-family caregiver congruence on preferred place of death in Taiwan. *Journal of Pain and Symptom Management*, 40(2), 235-245. <https://doi.org/10.1016/j.jpainsymman.2009.12.018> (SCI, IF=5.576, Rank: 16/159).
45. **Tang, W. R.**, Chen, Y. C., Hsu, S. H., & Fang, J. K. (2010). Preliminary effects of truth-telling training. *Journal of Cancer Research and Practice*, 26(3), 112-124. <https://doi.org/10.6323/JoCRP.2010.26.3.3>
46. **Tang, W. R.\***, Tang, S. T., & Kao, C. Y. (2009). Psychometric testing of the caregiver quality of life index-cancer on a Taiwanese family caregiver sample. *Cancer Nursing*, 32(3), 220-229. <https://doi.org/10.1111/j.1365-2702.2009.02959.x> (SCI, IF=2.760, Rank: 25/123)
47. Liu, T. C., Chang, W. H., Jiang, B.C., Maa, S. H., Chien, D. K., & **Tang, W. R.\*** (2009). Mortality factors survey of SARS in Taiwan. *International Journal of Gerontology*, 3(1), 31-38. [https://doi.org/10.1016/S1873-9598\(09\)70018-3](https://doi.org/10.1016/S1873-9598(09)70018-3) (SCI, IF=0.358, Rank: 64/67)
48. **Tang, W. R.\*** (2009). Hospice family caregivers' quality of life. *Journal of Clinical Nursing*, 18(18), 2563-2572. <https://doi.org/10.1111/j.1365-2702.2008.02753.x> (SCI, IF= 4.423, Rank: 4/125)
49. **Tang, W. R.\*** (2009). The development of specialized nursing in Taiwan. *Chinese Nursing Management*, 9(4), 24-26.
50. Chou, H. L., & **Tang, W. R.\*** (2008). Cancer-related fatigue and energy conservation and activity management. *The Journal of Oncology Nursing*, 8(2), 13-24. [https://doi.org/10.6880/TJON.200812\\_8\(2\).02](https://doi.org/10.6880/TJON.200812_8(2).02)
51. Chou, H. L., Chu, C. M., & **Tang, W. R.\***. (2008). Fatigue patterns in lung cancer patients receiving chemotherapy: longitudinal study. *The Journal of Oncology Nursing*, 8(2), 33-34. [https://doi.org/10.6880/TJON.200812\\_8\(2\).04](https://doi.org/10.6880/TJON.200812_8(2).04)
52. Kuo, S. E., Tang, S. T., Kao, C. Y., & **Tang, W. R.\*** (2008). Explore factors that affect physicians' attitude on truth-telling. *Taiwan Journal of Hospice Palliative Care*, 13(3), 265-281. [https://doi.org/10.6537/TJHPC.2008.13\(3\).1](https://doi.org/10.6537/TJHPC.2008.13(3).1)
53. **Tang, W. R.\*** (2008). Cognition and attitude towards life and death for juveniles of Aims and Atayal tribes. *Taiwan Journal of Hospice Palliative Care*, 13(2), 156-167. [https://doi.org/10.6537/TJHPC.2008.13\(2\).2](https://doi.org/10.6537/TJHPC.2008.13(2).2)
54. **Tang, W. R.\*** (2008). Spiritual assessment and care of cancer patients. *The Journal of Oncology Nursing*, 8(1), 13-25. [https://doi.org/10.6880/TJON.200806\\_8\(1\).02](https://doi.org/10.6880/TJON.200806_8(1).02)
55. Wang, H. F., **Tang, W. R.\***, Liu, H. E., Tseng, S. T., Chen, Y. C., & Liu, L. F. (2008). Related factors of diabetes mellitus disease features and quality of life – the report of a regional

teaching hospital in central Taiwan. *Formosan Journal of Endocrinology and Metabolism*, 21(3), 1-15. <https://doi.org/10.7101/ED.200804.0001>

56. Hu, Y. C., Hou, I. H., Maa, S. H., **Tang, W. R.\***, & Chen, W. J. (2008). Northern Taiwan nurse practitioners' perceptions of their roles. *The Journal of Nursing*, 55(3), 31-38. <https://doi.org/10.6224/JN.55.3.31>
57. Chou, H. L., Liaw, J. J., Yu, L. H., & **Tang W. R.\*** (2007). An exploration of life attitudes in patients with nasopharyngeal carcinoma. *Cancer Nursing*, 30(4), 317-323. <https://doi.org/10.1097/01.NCC.0000281724.41749.3d> (SCI, IF=2.760, Rank: 25/123)
58. Chen, H. C., Chen, M. L.\* , Shyu, Y. I. L., & **Tang, W. R.** (2007). Development and testing of a scale to measure caregiving load in caregivers of cancer patients in Taiwan, the care task scale-cancer. *Cancer Nursing*, 30(3), 223-231. <https://doi.org/10.1097/01.NCC.0000270701.49543.64> (SCI, IF=2.760, Rank: 25/123)
59. **Tang, W. R.\*** (2007). International collaboration to develop a nurse practitioner master's program. *The Journal of Nursing*, 54(6), 16-21.
60. Chiang, C. C., Lee, J. T., Wang, C. H., & **Tang, W. R.\*** (2007). Mothers' experiences and perspectives of neonatal death: a qualitative retrospective inquiry. *The Journal of Nursing*, 54(5), 48-55. <https://doi.org/10.6224/JN.54.5.48>
61. **Tang, W. R.\***, & Yeh, C. H. (2007). Nurse practitioner development: from the perspective of the author. *The Journal of Nursing*, 54(2), 85-90. <https://doi.org/10.6224/JN.54.2.85>
62. Shyu, Y. I.\* , **Tang, W. R.**, Liang, J., & Weng, L. J. (2006). Psychometric testing of the social support survey on a Taiwanese sample. *Nursing Research*, 55(6), 411-417. <https://doi.org/10.1097/00006199-200611000-00005> (SCI, IF=2.364, Rank: 26/111)
63. Shyu, Y. I., **Tang, W. R.**, Tsai, W. C., Liang, J., & Chen, M. C. \* (2006). Emotional support levels can predict physical functioning and health related quality of life among elderly Taiwanese with hip fractures. *Osteoporosis international: A journal established as result of cooperation between the European Foundation for Osteoporosis and the National. Osteoporosis International*, 17(4), 501-506. (SCI, IF=5.071, Rank:51/180)
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