

學術專長

1.流行病學 Epidemiology	2.生物統計學 Biostatistics	3.問卷調查法 Survey Methods	4.輔助療法 Complementary therapies
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(1)學歷

學校名稱	主修學門系所	學位
加拿大多倫多大學	公共衛生流行病學	博士
加拿大多倫多大學	營養科學	碩士

(2)經歷

服務機關	職稱
現職：	
慈濟科技大學長期照護研究所	副教授
慈濟科技大學護理系	副主任
加拿大多倫多大學公共衛生學院	客座教授
經歷：	
佛教慈濟醫療財團法人大林慈濟醫院研究部	研究員
南華大學自然醫學研究所	副教授兼所長
加拿大多倫多大學公共衛生學院	助理教授

(3)近年執行產官學研計畫

序號	計畫名稱 (主持/協同主持人)	補助機構	年度
1	兒童管路固定共構裝置的創新研發與評量 (協同主持人)	科技部	111
2	慈濟高齡志工參與動機、志工類別及生命態度對主觀幸福感之影響 (主持人)	財團法人印證教育基金會	111
3	花蓮縣長期照顧服務滿意度於長期照顧十年計畫 2.0 前後之比較分析 (主持人)	花蓮縣衛生局	110
4	骨質密度及骨小樑指數於健康與疾病的研究 (主持人)	慈濟醫療財團法人	109-111
5	花蓮縣老人生活狀況與福利需求調查 (主持人)	花蓮縣政府社會處	108

(4) 期刊發表著作

- 1.Lu MC, Hsu CW, Lo HC, Chang HH, **Koo M*** (2022) Association of clinical manifestations of systemic lupus erythematosus and complementary therapy use in Taiwanese female patients: A cross-sectional study. *Medicina* 58(7):944. doi:10.3390/medicina58070944 **【SCI】**
- 2.Hsieh YH, **Koo M**, Tseng CW* (2022) Factors associated with prolonged cecal insertion time in patients undergoing water exchange colonoscopy. *Journal of Gastroenterology and Hepatology* 37(7):1326-1332.

doi:10.1111/jgh.15869 【SCI】

3. Chu JT, Chiang CH, **Koo M*** (2022) Bibliometric analysis of music therapy from 1989 to 2020. [音樂療法之文獻計量分析：1989年至2020年] (in Chinese) *Journal of Health Management* 20(1):57-68.
4. Lin HT, **Koo M*** (2022) From the elderly to seniors: The current status and changes in the word choice to describe older adults in articles in medical and health care journals [從老人到長者：醫藥衛生期刊論文形容高齡者用詞之現況與變遷] (in Chinese) *Gerontological Studies* (accepted) doi:10.29703/JGS.202201_(1).0002
5. **Koo M*** (2022) Are older adults still being described as the elderly in the medical literature? (Letter to the Editor) *Archives of Gerontology and Geriatrics* 101:104714. doi:10.1016/j.archger.2022.104714 【SCI】
6. Leung FW*, Cadoni S, **Koo, M**, Yen AW, Siau K, Hsieh YH, Ishaq S, Cheng CL, Ramirez F, Bak AW, Karnes W, Bayupurnama P, Leung JW, de Groen PC (2022) A survey of colonoscopists with and without in-depth knowledge of water-aided colonoscopy. *Journal of Gastroenterology and Hepatology* doi:10.1111/jgh.15896 【SCI】
7. Chang RY, Ho SHH, Tsai HL, **Koo M*** (2022) Association of anxiety and depression with chronic liver diseases in patients with noncardiac chest pain: A cross-sectional study. *Medicine* 101(31):e29620. doi:10.1097/MD.00000000000029620. 【SCI】
8. Yen AW*, Leung JW, **Koo M**, Leung FW (2022) Safety and effectiveness of underwater cold snare resection without submucosal injection of large non-pedunculated colorectal lesions. *Endoscopy International Open* 10(6):E791–E800. doi:10.1055/a-1784-4523
9. Chiang CH, Chen YH, **Koo M*** (2022) Bibliometric analysis of articles published in the *Journal of Long-Term Care* from 2003 to 2018. [《長期照護雜誌》之文獻計量分析：2003年至2018年] (in Chinese) *Hungkuang Academic Review* 89:97–110.
10. Hsu CW, Hsu BB, **Koo M**, Lu MC* (2022) Factors associated with intimacy in female Taiwanese patients with systemic lupus erythematosus: A cross-sectional study. *BMJ Open* 12(4):e055754. doi:10.1136/bmjopen-2021-055754. 【SCI】
11. Hsu CW, Chen CY, Lu MC, Chang HH, Lo HC, **Koo M***. Disease-specific quality of life and associated factors in female patients with systemic lupus erythematosus. [影響系統性紅斑性狼瘡女性患者特定疾病生活品質的相關因子] (in Chinese) *Taipei City Medical Journal* doi:10.6200/TCMJ.202201/PP.0016
12. Hsieh YH, **Koo M**, Tseng CW* (2022) Comparison of procedural sequences in sedated same-day bidirectional endoscopy with water-exchange colonoscopy: A randomized controlled trial. *Journal of Clinical Medicine* 11(5):1365. doi:10.3390/jcm11051365 【SCI】
13. Chuang TL, **Koo M**, Chuang MH, Lin CH, Huang CH, Wang YF* (2022) Changes in bone mineral density and trabecular bone score over time between vegetarian and non-vegetarian middle-aged and older women: A three-year retrospective medical record review. *International Journal of Environmental Research and Public Health* 19(4):2445. doi:10.3390/ijerph19042445 (Chuang TL and Koo M contributed equally to this work) 【SCI】
14. Chiang HL, Chen CH, **Koo M**, Tsai TY, Wu CH* (2022) Predictors of response to oral medications and low histamine diet in patients with chronic urticaria. *Journal of Immunology Research* 2022: Article ID 5243825. doi:10.1155/2022/5243825 【SCI】
15. Chuang TL, Wang YH, **Koo M***, Chuang MH* (2022) Association of trabecular bone score-adjusted FRAX with coronary artery calcification in women. *Diagnostics* 12:178. doi:10.3390/diagnostics12010178 (Koo and Chuang are co-corresponding authors) 【SCI】

16. Perng SJ, Waton R, Smith GD, Chen CJ, Lee TY, **Koo M***, Sung HC* (2022) Development and validation of a brief version of the traditional Chinese version of Stressors in Nursing Students scale among college nursing students in Taiwan. *Tzu Chi Medical Journal* 34(3):353–357. doi:10.4103/tcmj.tcmj_217_21
17. Hsu CW, Lu MC, **Koo M*** (2022) SAS code and SPSS syntax for the assessment of body constitution based on the Constitution in Chinese Medicine Questionnaire (CCMQ). *Evidence-based Natural Medicine* 4(2):16–25.
18. **Koo M***, Chiang CH (2022) Statistical graphs for publications in medical journals. [醫護期刊論文圖像] (in Chinese) *Formosan Journal of Medicine* 26(2):245–253. doi:10.6320/FJM.202203_26(2).0014
19. Chuang TL, Chuang MH, Wang YH, **Koo M*** (2021) Age-specific normative values of lumbar spine trabecular bone score (TBS) in Taiwanese men and women. *Journal of Clinical Medicine* 10:4740. doi:10.3390/jcm10204740 **【SCI】**
20. Cheng LC, Chen CJ, **Koo M**, Lin SC* (2022) Learning motivation of nurse practitioners participating in virtual patient-based training. [專科護理師參加虛擬病人教育訓練之學習動機] (in Chinese) *Cheng Ching Medical Journal* 18(1):49–59.
21. Hsieh YH, Lin CC, Tseng CW, **Koo M**, Leung FW* (2021) Heat sink effect of underwater polypectomy in a porcine colon model. *BMC Gastroenterology* 21:406. doi:10.1186/s12876-021-01985-1 **【SCI】**
22. Lu MC, Lo HC, Chang HH, Hsu CW, **Koo M*** (2021) Factors associated with the use of complementary therapies in Taiwanese patients with systemic lupus erythematosus: A cross-sectional study. *BMC Complementary Medicine and Therapies* (title changed from *BMC Complementary and Alternative Medicine* in 2020) 21:247. doi:10.1186/s12906-021-03416-w **【SCI】**
23. Lu MC, **Koo M*** (2021) Effects of exercise intervention on health-related quality of life in patients with systemic lupus erythematosus: A systematic review and meta-analysis of controlled trials. *Healthcare* 9(9):1215. doi:10.3390/healthcare9091215 **【SCI】**
24. Lai NS, Lu MC, Lo HC, Chang HH, Hsu CW, Huang KY, Tung CH, Hsu BB, Wu CH, **Koo M*** (2021) Association of traditional Chinese medicine body constitution and health-related quality of life in female patients with systemic lupus erythematosus: A cross-sectional study. *Evidence-based Complementary and Alternative Medicine* 2021:5568219. doi:10.1155/2021/5568219 **【SCI】**
25. Liang YR, Sung HC*, Su HF, Wang HM, **Koo M** (2021) Feasibility study of dementia care training using virtual reality and mentoring support for home care providers [失智照顧訓練結合電子書、虛擬實境及同儕輔導支持對居家照顧服務員失智照顧知識、態度、能力及同理心影響之可行性初探] (in Chinese) *Journal of Gerontechnology and Service Management* 9(3):257–272. doi:10.6283/JOCSG.202109_9(3).257
26. **Koo M*** (2021) Systemic lupus erythematosus research: A bibliometric analysis over a 50-year period. *International Journal of Environmental Research and Public Health* 18:7095. doi:10.3390/ijerph18137095 **【SCI】**
27. Lin SC, Tsai KW, Chang SC, **Koo M*** (2021) Guidelines for clinical care of sarcopenia in older adults. [老年人肌少症之臨床照護指引] (in Chinese) *Journal of Taiwan Nurse Practitioners* 8(1):38–49.
28. Chuang TL, **Koo M**, Chuang MH, Wang YH* (2021) Bone mineral density and hemoglobin levels: opposite associations in younger and older women. *International Journal of Environmental Research and Public Health* 18:5495. doi:10.3390/ijerph18105495. **【SCI】**
29. Lai NS, Lu MC, Lo HC, Chang HH, Hsu CW, Huang KY, Tung CH, Hsu BB, Wu CH, **Koo M*** (2021) A comparison of the correlation of systemic lupus erythematosus disease activity index 2000 (SLEDAI-2K)

- and systemic lupus erythematosus disease activity score (SLE-DAS) with health-related quality of life. *Journal of Clinical Medicine* 10:2137. doi:10.3390/jcm10102137 【SCI】
- 30.Lu MC, Fan KS, Hsu BB, Hsu CW, **Koo M***, Lai NS* (2021) Increased incidence of total knee and hip replacement surgery in patients with psoriasis: A secondary cohort analysis of a nationwide, population-based health claims database. *Frontiers in Medicine* 8:666802. doi:10.3389/fmed.2021.666802 (Koo and Lai are co-corresponding authors) 【SCI】
- 31.Chen YH, Chiang CH, Wang HM, Huang CH, **Koo M*** (2021) Experiences and coping strategies of family caregivers of older adults. [高齡者之家庭照顧者經驗與因應策略] (in Chinese) *Taiwan Geriatrics and Gerontology* 16(3):165–175. doi:10.29461/TGGa.202108_16(3).0001
- 32.Lin SW, Jheng CH, Wang CL, Hsu CW, Lu MC*, **Koo M*** (2021) Risk of dental malocclusion in children with upper respiratory tract disorders: A case-control study of a nationwide, population-based health claim database. *International Journal of Pediatric Otorhinolaryngology* 143:110663. doi:10.1016/j.ijporl.2021.110663 (Koo and Lu are co-corresponding authors) 【SCI】
- 33.Su HF, **Koo M**, Lee WL, Sung HC*, Lee RP, Liu WI (2021) A dementia care training using mobile e-learning with mentoring support for home care workers: A controlled study. *BMC Geriatrics* 21:126. doi:10.1186/s12877-021-02075-3 【SCI】
- 34.Chiang CH, **Koo M*** (2021) Predatory conferences [掠奪性研討會] (in Chinese) *Formosan Journal of Medicine* 25(2):293–298. doi:10.6320/FJM.202101_25(1).0019
- 35.**Koo M***, Chuang TL, Wang YF (2021) Research trends in trabecular bone score: A bibliometric review from 2008 to 2019. *Tzu Chi Medical Journal* 33(3):307-313. doi:10.4103/tcmj.tcmj_256_20
- 36.**Koo M*** (2021) Research publications during public health emergencies. (Letter to the Editor) *Tzu Chi Medical Journal* 33(1):98–99. doi:10.4103/tcmj.tcmj_40_20
- 37.Huang SY, **Koo M**, Hsieh TC, Lee RP, Sung HC* (2020) Effect of bright light therapy on depressive symptoms in middle-aged and older patients receiving long-term hemodialysis. *International Journal of Environmental Research and Public Health* 17(21):7763. doi:10.3390/ijerph17217763. 【SCI】
- 38.Chuang TL, **Koo M**, Wang YF* (2020) Association of bone mineral density and coronary artery calcification in patients with osteopenia and osteoporosis. *Diagnostics* 10(9):699 doi:10.3390/diagnostics10090699 【SCI】
- 39.Chuang CJ, Hsu CW, Lu MC*, **Koo M*** (2020) Increased risk of developing dental diseases in patients with primary Sjögren’s syndrome– a secondary cohort analysis of population-based claims data. *PLoS ONE* doi:10.1371/journal.pone.0239442 [2019 IF=2.74] (Koo and Lu are co-corresponding authors) 【SCI】
- 40.Chou CP, Chen CY, Huang KS, Lin SC, **Koo M***, Huang CF* (2020) Factors associated with antihypertensive medications adherence in hypertensive middle-aged Taiwanese adults: Findings from the Taiwan National Health Interview Survey. *Journal of International Medical Research* 48(8):1–10. doi:10.1177/0300060520936176 【SCI】
- 41.Chang RY, Tsai HL, **Koo M***, Guo HR* (2020) Association between renal function impairment and multivessel involvement in patients with acute ST-elevation myocardial infarction. *Aging* 12(11):10863–10872 doi:10.18632/aging.103299 【SCI】
- 42.**Koo M*** (2020) Research publications during public health emergencies. (Letter to the Editor) *Tzu Chi Medical Journal* 2020. doi:10.4103/tcmj.tcmj_40_20
- 43.Lin TK, Lin CL, Li YD, Huang Y, **Koo M**, Weng CY (2020) Negative affectivity is associated with a higher systolic and diastolic blood pressure in normotensive middle-aged and older adults: a

- cross-sectional study. *Medicina (Kaunas)* 56(4):160. doi:10.3390/medicina56040160 **【SCI】**
44. Tseng CW, **Koo M**, Hsieh YH* (2020) Cecal intubation time between the use of one- and two-channel water exchange colonoscopy: A randomized controlled trial. *Journal of Gastroenterology and Hepatology* doi:10.1111/jgh.15043 **【SCI】**
45. Hsu CS, Hsu CW, Lu MC*, **Koo M*** (2020) Risks of ophthalmic disorders in patients with systemic lupus erythematosus – a secondary cohort analysis of population-based claims data. *BMC Ophthalmology* 20(1):96. doi:10.1186/s12886-020-01360-w (Koo and Lu are co-corresponding authors) **【SCI】**
46. Hsu CS, Ng KJ, Lu MC, **Koo M*** (2020) Predicting the risk of ischemic stroke among patients with rheumatoid arthritis using a simplified RA-CHADSV score based on the CHA2DS2-VASc score. *Medicina (Kaunas)* 56(2):73. doi:10.3390/medicina56020073 **【SCI】**
47. Hsieh YH, Tseng CW, **Koo M**, Leung FW* (2020) Feasibility of sedation on demand in Taiwan using water exchange and air insufflation: a randomized controlled trial. *Journal of Gastroenterology and Hepatology* 35(2):256–262. doi:10.1111/jgh.14839 **【SCI】**
48. **Koo M**, Chen HP, Yeh YC* (2020) Coloring activities for anxiety reduction and mood improvement in Taiwanese community-dwelling older adults: A randomized controlled study. *Evidence-Based Complementary and Alternative Medicine* 2020:6964737. doi:10.1155/2020/6964737 **【SCI】**
49. Yeh MH, Chiu HP, Wu MC, **Koo M**, Lin NW, Liao KK, Yeh CC*, Li TM* (2020) Integrated Chinese herbal medicine and Western medicine on the survival in patients with colorectal cancer: A retrospective cohort study. *Evidence-Based Complementary and Alternative Medicine* (Yeh MH, Chiu HP, Wu MC, Koo M contributed equally to this work). 2020:4561040. doi:10.1155/2020/4561040 **【SCI】**
50. Leung FW*, **Koo M**, Jia H, Leung JW, Cadoni S, Falt P, Hsieh YH, Hu CT, Pan Y, Radaelli F (2020) Water exchange (WE) and quality improvement - enhanced advanced adenoma detection --pooled data analysis of six randomized controlled trials. *Journal of Clinical Gastroenterology* doi:10.1097/MCG.0000000000001311 **【SCI】**
51. Chuang TL, Chuang MH, **Koo M**, Lin CH, Wang YF (2020) Association of bone mineral density and trabecular bone score with cardiovascular disease. *Tzu Chi Medical Journal* 32(3):234–239. doi:10.4103/tcmj.tcmj_234_19
52. Perng SJ, Sung HC*, Chen CJ, Lee TY, **Koo M*** (2020) Low interest in clinical practicum placement is associated with increased stress in nursing students in Taiwan: A cross-sectional survey study. *Nurse Education Today* 84:104241. doi:10.1016/j.nedt.2019.104241 **【SCI】**
53. Chang RY, Tsai HL, Hsiao PG, Tan CW, Lee CP, Chu IT, Chen YP, **Koo M*** (2019) Association between heart rate recovery after exercise and renal function in patients referred for treadmill exercise test. *PLoS ONE* 14(9):e0222236 **【SCI】**
54. Hsieh MC, Hsu CW, Lu MC*, **Koo M*** (2019) Increased risks of psychiatric disorders in patients with primary Sjögren’s syndrome – a secondary cohort analysis of nationwide, population-based health claim data. *Clinical Rheumatology* 38:3195–3203. doi:10.1007/s10067-019-04705-z (Koo and Lu are co-corresponding authors) **【SCI】**
55. Lu MC, Huang KY, Tung CH, Hsu BB, Wu CH, **Koo M***, Lai NS* (2019) Factors associated with disease-specific quality of life in Taiwanese patients with ankylosing spondylitis. *BMJ Open* 2019;9:e028966. doi:10.1136/bmjopen-2019-028966 (Koo and Lai are co-corresponding authors) **【SCI】**
56. Ng KJ, Huang KY, Tung CH, Hsu BB, Wu CH, **Koo M**, Hsu CW, Lu MC*, Lai NS* (2019) Modified rheumatoid arthritis impact of disease (RAID) score, a potential tool for depression and anxiety

screening for rheumatoid arthritis. *Joint, Bone, Spine* 86(6):805–807. doi:10.1016/j.jbspin.2019.04.007
【SCI】

57. Chuang MH, Chuang TL, **Koo M***, Wang YF* (2019) Low hemoglobin is associated with low bone mineral density and high risk of bone fracture in male adults: a retrospective medical record review study. *American Journal of Men's Health* 13(3):1557988319850378. doi:10.1177/1557988319850378 (Koo & Wang are co-corresponding authors) 【SCI】
58. Lin TK, You KX, Hsu CT, Li YD, Lin CK, Weng CY*, **Koo M*** (2019) Negative affectivity and social inhibition are associated with increased cardiac readmission in patients with heart failure: A preliminary observation study. *PLoS ONE* 14(4):e0215726. doi:10.1371/journal.pone.0215726 (Weng & Koo are co-corresponding authors) 【SCI】
59. Peng SM, Lin HW, **Koo M**, Chan YC* (2019) Improving the nursing care workflow of first aid response prior to the arrival of emergency team in an acute psychiatric ward. [身心科急性病房護理團隊於急救小組到達前之急救流程改善方案] (in Chinese) *VGH Nursing* 36(2):152–161. doi:10.6142/VGHN.201906_36(2).0005
60. Hsieh YH*, **Koo M** (2019) Some like it cold: Postpolypectomy delayed hemorrhage in anticoagulated patients. (editorial) *Digestive Diseases and Sciences*. doi:10.1007/s10620-019-05562-1 【SCI】
61. Lin SW, Wang SK, Lu MC, Wang CL*, **Koo M*** (2019) Acute rhinosinusitis among pediatric patients with allergic rhinitis: A nationwide, population-based cohort study. *PLoS ONE* 14(2): e0211547. doi:10.1371/journal.pone.0211547 (Wang & Koo are co-corresponding authors) 【SCI】
62. Yeh MH, Chao CH, **Koo M**, Chen CY, Yeh CC*, Li TM* (2019) Association of traditional Chinese medicine body constitution and moderate-to-severe cancer-related fatigue in cancer patients. *Complementary Therapies in Medicine* 43:44–48. doi:10.1016/j.ctim.2019.01.004 (Yeh, Chao, & Koo contributed equally to this work) 【SCI】
63. Leung FW*, **Koo M**, Cadoni S, Falt P, Hsieh YH, Amato A, Erriu M, Fojtik P, Gallittu P, Hu CT, Leung JW, Liggi M, Paggi S, Radaelli F, Rondonotti E, Smajstrla Vit, Tseng CW, Urban O (2019) Water exchange produces significantly higher adenoma detection rate than water immersion: Pooled data from two multisite randomized controlled trials. *Journal of Clinical Gastroenterology* 53(3):201–209. doi:10.1097/MCG.0000000000001012 【SCI】
64. Lin SC, Tsai KW, Chen MW, **Koo M*** (2018) Chronic constipation in the elderly. [老年人慢性便秘] (in Chinese) *Yuan-Yuan Nursing* 12(3):54–59. doi:10.6530/YYN.201811_12(3).0007
65. Hsieh YH, **Koo M**, Tseng CW, Yang HW, Leung FW* (2018) Reduction of multitasking distractions underlies the higher adenoma detection rate of water exchange compared to air insufflation – blinded analysis of withdrawal phase videos. *United European Gastroenterology Journal* 7(2):230–238. doi:10.1177/2050640618817105 (Koo & Hsieh contributed equally to this work) 【SCI】
66. Ng KJ, Lu MC, Huang KY, Tung CH, Hsu BB, Wu CH, **Koo M**, Hsu CW, Lai NS* (2018) Prevalence and risk factors of osteoporosis among rheumatoid arthritis patients in Taiwan: a single-center retrospective study in southern Taiwan. *Formosan Journal of Rheumatology* 2018;32:10–17. doi:10.6313/FJR.201809_32(1).0002
67. Wang ST, Lu MC, **Koo M**, Huang KY, Tung CH, Lai NS* (2018) Conventional lipid profiles and its relation to inflammatory markers in patients with rheumatoid arthritis. *Formosan Journal of Rheumatology* 2018;32:1–9. doi:10.6313/FJR.201809_32(1).0001
68. Lin SC, Chen YW, **Koo M*** (2018) Analysis of Internet' portrayal of nurses based on images on the World Wide Web. [由網際網路圖像分析護理人員的網路形象] (in Chinese) *Journal of the Humanities*

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69. **Koo M**, Lai JT, Yang YK, Liu TC, Hwang JH (2018) Incidence of vestibular schwannoma in Taiwan from 2001 to 2012: A population-based national health insurance study. *Annals of Otolaryngology, Rhinology & Laryngology* 127(10):694–697. doi: 10.1177/0003489418788385 【SCI】
70. Tseng CW, **Koo M**, Tseng KC, Hsieh YH* (2018) Meperidine for patients expected to have poor tolerance to esophagogastroduodenoscopy: a double-blind, randomized, controlled study. *United European Gastroenterology Journal* 6(9):1307–1315. doi:10.1177/2050640618797821 【SCI】
71. **Koo M**, Lin SC* (2018) Bibliometric analysis of articles published in the *Journal of Nursing* from 2006 to 2015. [《護理雜誌》文獻計量分析：2006至2015年] (in Chinese) *Journal of China University of Science and Technology* 74:61–73.
72. Lin SC, Tsai KW, Chen MW, **Koo M*** (2018) Chronic constipation in the elderly. [老年人慢性便秘] (in Chinese) *Yuan-Yuan Nursing* (Accepted)
73. Chen PL, Chuang TL, **Koo M**, Liao JG, Wang YF* (2018) The difference between FRAX and TBS adjusted FRAX in the evaluation of 10-year risk of fracture in healthy adults. *Ann Nucl Med Mol Imag* 31:75-82. doi: 10.6332/ANMMI.201806_31(2).0003
74. Hsieh YH*, **Koo M** (2018) Cecal insertion time and the ADR: Patience is good for patient (editorial) *Digestive Diseases and Sciences* doi: 10.1007/s10620-018-5166-5c 【SCI】
75. Jia H, **Koo M**, Hsieh YH, Tseng CW, Hu CT, Zhang L, Dong T, Pan Y, Leung FW* (2018) Factors associated with adenoma detection in propofol-sedated patients. *Journal of Clinical Gastroenterology* doi:10.1097/MCG.0000000000001080 【SCI】
76. Chen YW, Tan PC, **Koo M*** (2018) Analysis of website visibility and content for the nutrition department of hospitals in Taiwan. [營養部在台灣醫院網站的能見度與內容分析] (in Chinese) *Nutritional Sciences Journal* 42(2):39–52. doi:10.6691/NSJ.201806_42(2).0001
77. Lin TK, Tu YR, Chen CW, Lin CL, Lin MN, **Koo M***, CY Weng* (2018) Blood pressure reactivity and recovery to anger recall in hypertensive patients with type D personality. *Acta Cardiologica Sinica* (Koo & Weng are co-corresponding authors) (Accepted) 【SCI】
78. Kao YH, Liu YT, **Koo M***, Chiang JK* (2018) Factors associated with emergency services use in Taiwanese advanced cancer patients receiving palliative home care services during out-of-hours periods: A retrospective medical record study. *BMC Palliative Care* 17(1):46. 【SCI】
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