

近五年之發表與著作一覽表

一、 期刊論文：

Note. * Means: Corresponding Author

英文期刊：

(一)SSCI

Hsieh, C. Y. & Chen, T. (2019). Effect of Pokémon GO on the cognitive performance and emotional intelligence of primary school students. *Journal of Educational Computing Research*, 57 (7), 1849–1874. doi:

<https://doi.org/10.1177/0735633119854006> **(2019 Impact Factor:2.180;**

Science Q2; (SJR)SCImago Journal Rank is 1.279, JIF

PERCENTILE=72.81 JIF RANK=72/263) (First Author)(2019/12/01,

U.S.A) SSCI-01

Wang, J. C., **Hsieh, C. Y. *** & Kung, S. H. (2022). The impact of smartphone use on learning effectiveness: A case study of primary school students. *Education and Information Technologies*, 28 (6), 6287-6320. <https://doi.org/10.1007/s10639-022-11430-9> **(2022 Impact Factor:5.5; Education Q1; (SJR) SCImago**

Journal Rank is 0.919, JIF PERCENTILE=93.1 JIF RANK=19/269)

(Corresponding Author)(2022/11/11, U.S.A) SSCI-02

Hsieh, C. Y. * (2023). Research on Online Inclusive Education in Taiwan in the Era

of COVID-19. *International Journal of Inclusive Education*, 1-27.

<https://doi.org/10.1080/13603116.2023.2216230> **(2022 Factor:2.2; Education Q3; (SJR) SCImago Journal Rank is 0.829) (Single Author)(2023/5/16,**

United Kingdom, JIF PERCENTILE=44.4 JIF RANK=150/269) SSCI-

03*

Wang, J. C., **Hsieh, C. Y. ***, & Yang, T. H. (2024). Factors influencing information literacy integration in teaching among elementary school teachers in Taiwan after COVID-19: Hierarchical linear modeling analysis. *Education and Information Technologies*. <https://doi.org/10.1007/s10639-024-13138-4> **(2023**

Impact Factor:4.8; Education & Education Research Q1; (JCR) JIF

PERCENTILE=98 JIF RANK=16/760) (Corresponding

Author)(2024/11/30, U.S.A) SSCI-04*

Author)(2024/11/30, U.S.A) SSCI-04*

(二) SCIE

1. **Hsieh, C. Y. * (2020)**. Predictive analysis of instruction in science to students' declining interest in science-An analysis of gifted students of sixth - and seventh-grade in Taiwan. *International Journal of Engineering Education*,2(1), 33-51. doi: <https://doi.org/10.14710/ijee.2.1.33-51> (SCIE, **2020 Impact Factor:0.969; Education Q4; (SJR) SCImago Journal Rank is 0.443. JIF PERCENTILE=14.77 JIF RANK=38/44**) (Single author) (2020/3/27, Ireland) SCIE-01
2. Chen, C.Y.J., Kuo, D., **Hsieh, C. Y.**, & Chen, T (2020). System simulation and synchronization for optimal evolutionary design of nonlinear controlled systems. *Smart Structures and Systems*, 26 (6), 797-807. doi: <http://dx.doi.org/10.12989/sss.2020.26.6.797> (SCIE, **2021 Impact Factor: 4.581; JIF PERCENTILE=79.35 JIF RANK=29/138; Engineering Q1**)(2020/12/25, South Korea) SCIE-02
3. Chen, T., Kapronand, N., **Hsieh, C. Y.**, & Chen, C.Y.J. (2021). Evolved auxiliary controller with applications to aerospace. *Aircraft Engineering and Aerospace Technology*, 93 (4), 529-543. doi: <https://doi.org/10.1108/AEAT-12-2019-0233>(**2021 Impact Factor: 1.478; JIF PERCENTILE=36.76 JIF RANK=22/34;Engineering Q3**) (2021/05/06, United Kingdom) SCIE-03
4. **Hsieh, C. Y. (2022)**. Evidence on Bullying, Safety, and Belonging in gifted students at secondary education school. *International Journal of Engineering Education*,4(1), 26-40. doi: <http://dx.doi.org/10.14710/ijee.4.1.26-40>(SCIE, **2022 Impact Factor:0.971; Education Q4; (SJR) SCImago Journal Rank is 0.443. JIF PERCENTILE=15.5 JIF RANK=36/42**) (Single author) (2022/6/13, Ireland) SCIE-04
5. Hung, C. C., Nguyen, T., **Hsieh, C. Y* .**, & Nasir, M. (2024). A new viewpoint of lime/mineral dissolved solution for removal of phosphorus and the corresponding mechanism in wastewater. *Membrane and Water Treatment*, 15(3), 117-130. <https://doi.org/10.12989/mwt.2024.15.3.117> (SCIE, **2024 Impact Factor:0.8; ENGINEERING Q4; (JCR) Rank by Journal Impact Factor is 0.443. JIF PERCENTILE=16.8 JIF**

RANK=142/170) (Corresponding Author) (2024/7/25, South Korea)

SCIE-05*

中文期刊：

1. 謝佳諺 (2009): 注意力缺陷過動症資優生干擾行為輔導實務。資優教育季刊，112，20-28。
2. 謝佳諺、陳武雄、陳振明、熊治剛 (2014): 國小資優生英文寫作能力成長模式之研究。資優教育季刊，133，21-31。doi:
<https://doi.org/10.6218/GEQ.2014.133.21-31>
3. 謝佳諺、蔡桂芳、羅志森、陳振明 (2015) 以高雄市資賦優異教育資源中心研究報告進行提早入學資優生適應之後設分析。2015 中華民國特殊教育學會年刊，191-204。
4. 謝佳諺、蔡桂芳、羅志森、陳振明(2016)：天賦與選擇-由哈利波特故事中的角色談資優潛能的啟發與培育。雲嘉特教，23，13-19。
5. 謝佳諺、蔡桂芳、陳振明、羅志森、蘇素平(2016)：世界盃機器人國際賽指導教師對學生團隊創造力啟發之探究。2016 中華民國特殊教育學會年刊，231-250。
6. 謝佳諺、陳武雄、陳振明、蔡桂芳 (2017): 世界盃機器人國際賽參賽選手創造力傾向之調查研究。資優教育論壇，15，53-67。
7. 林勝發、陳振明、謝佳諺* (2018): 桌遊融入領域教學對改善校園霸凌現象之行動研究。健康促進與衛生教育學報，49，27-59。doi:
<https://doi.org/10.3966/207010632018060049002> (*表示為通訊作者)
8. 謝佳諺、蔣光明 (2018): 潛在成長模式在資優教育上的應用。金門特殊教育年刊，1 (2) ，32-48。doi: [https://doi.org/10.6854/KASE.201807_1\(2\).0003](https://doi.org/10.6854/KASE.201807_1(2).0003)
9. 謝佳諺 (2020): 在問題本位學習模式中國小學生的減塑行為認知與態度決策改變之影響因子。環境教育研究，16 (1) ，37-76。doi:
<https://doi.org/10.6555/JEER.16.1.037> (ACI)

二、研討會論文：

1. Hsieh C. Y., Tsai K. F., Cheng Y. Y., Kuo C. W. (2013, August) : Imagination and Creativity. *The impacts of coach's personalities and creative instruction*

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- competences toward students' performances of group creativities*. 2013 TERA International Conference on Education. IN National Sun Yat-sen University (NSYSU), Kaohsiung.
2. **Hsieh C. Y.**, Tsai K. F., Chen C. M. (2013, August) : Imagination and Creativity. *Pupils' Creativity Performance after Their Completing Creativity Regional Gifted Program Courses: Research on Pupils Passing and Not Passing Gifted Evaluation*. 2013 TERA International Conference on Education. IN National Sun Yat-sen University (NSYSU), Kaohsiung.
 3. 陳振明、黃建智、蔡桂芳、謝佳諺(2013, 十月)。父母教養態度與國中資賦優異學生其自我概念、學習適應之相關研究-以嘉義市為例。第九屆中國超常人才教育年會暨兩岸三地中學英才教育學術研會。15-17, 北京。
 4. **Hsieh C. Y.**, Tsai K. F., Cheng Y. Y., Kuo C. W. (2014, October) : Imagination and Creativity. *The Teaching Material Effectiveness Assessment of Inspiring the Team Imagination- Robot Module Course*. 2014 TERA International Conference on Education. IN National Sun Yat-sen University (NSYSU), Kaohsiung.
 5. 謝佳諺、蔡桂芳、熊治剛 (2015, 5 月)。資優教育伙伴關係。賴翠媛 (主持人)。外聘教師在國小資優班英文寫作課程教學成效之研究。2015 年資優教育學術研討會, 台北。
 6. **Hsieh C. Y.**, Tsai K. F., Chen W. H., Cheng Y. Y. (2015, November) : Imagination and Creativity. *Pilot Study of The Tool for Tests on Scientific Inquiry Imagination*. 2015 TERA International Conference on Education. IN National Sun Yat-sen University (NSYSU), Kaohsiung.
 7. 謝佳諺、陳武雄、熊治剛 (2016 年 8 月) : 有效教策略、創新教學模組與多元評量實例與應用。以潛在成長模式驗證國中學生科學學習成效。2016 年南臺灣教育學術研討會, 高雄師範大學, 高雄。
 8. Chen, W. H, Yang, K. Y., **Hsieh, C.Y.**(2016, June). Educational psychology. *The research of primary school students' science imagine learning progress with imagination and metacognition in Robotic Curriculum*. In Holiday Inn Singapore Atrium, Singapore.
 9. **Hsieh C. Y.**, Chen, W. H., Hsiung, J. G. (2016, November) : Imagination and

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- Creativity. *An Research on Development of Junior High Students' Science Academic Achievement - Analyzed with Latent Growth Curve Mode*. 2016 TERA International Conference on Education. IN National Sun Yat-sen University (NSYSU), Kaohsiung.
10. Chen, W. H., **Hsieh C. Y.**, Yang, K. Y., Weng, C. T., Tseng, Y. L. (2016, November) : Imagination and Creativity. *A Study on Science Imagination Performance of Students Awarded in the Science-Field in Mind Game*. 2016 TERA International Conference on Education. IN National Sun Yat-sen University (NSYSU), Kaohsiung.
 11. 謝佳諺、遲心筠、呂淑屏(2016, 11月):想像力和創造力。潛在成長模式於實務資優教學之應用與建議。2016 TERA International Conference on Education, 國立中山大學(NSYSU), 高雄。
 12. 陳武雄、謝佳諺、楊光昱、翁慶才(2016年11月):104年度科學教育暨「多元族群科學教育」學門專題研究計畫成果討論會。機器人課程對國小學童科學想像學習歷程:想像力、科學素養、後設認知之研究。104年度科學教育暨「多元族群科學教育」學門專題研究計畫成果討論會, 中山大學, 高雄。
 13. 林勝發、吳明芳、謝佳諺(2017年8月):有效教策略、創新教學模組與多元評量實例與應用。運用生活技能以及修復式正義教學預防校園學生霸凌行為之行動研究。2017年南臺灣教育學術研討會, 高雄師範大學, 高雄。
 14. 謝佳諺、林曉瑩、游凌雀(2017, 11月):教育行政與經營管理。十二年國教核心素養導向教學暨有效教學策略研習滿意度調查研究。2017 TERA International Conference on Education, 國立中山大學(NSYSU), 高雄。
 15. 楊光昱、謝佳諺(2017, 11月):想像力和創造力。傑出創意發明展指導者創造性人格與生活經驗研究。2017 TERA International Conference on Education, 國立中山大學(NSYSU), 高雄。
 16. 林勝發、林俊宏、韓筱凌、謝佳諺(2018, 8月):有效教策略、創新教學模組與多元評量實例與應用。人權桌遊教學對改善校園霸凌現象之行動研究。2018年南臺灣教育學術研討會, 高雄師範大學, 高雄。
 17. **Hsieh, C. Y.**, Yang, K. Y., & Lin, S. F. (2018, November). Teaching and Learning for Literacy. *A study on using Rasch model analysing the reliability and validity of the scale and the differential item functioning analysis of "The*

Humorous Joke” Test. 2018 TERA International Conference on Education. IN National Sun Yat-sen University (NSYSU), Kaohsiung..

18. **Hsieh, C. Y.**, Yang, K. Y. (2018, November). Teaching and Learning for Literacy. *Effect of Pokémon GO on cognitive performance and emotional intelligence in gifted students between 5th grade and 6th grade*. 2018 TERA International Conference on Education. IN National Sun Yat-sen University (NSYSU), Kaohsiung.
19. **Hsieh, C. Y.**, Yen, S. L., & Wang, J. C. (2018, November). Teaching and Learning for Literacy. *The Research using Decision Tree Analysis on the attitude and cognition of the school green building and conservation materials among the elementary School students*. 2018 TERA International Conference on Education. IN National Sun Yat-sen University (NSYSU), Kaohsiung.
20. 張秋蓉、謝佳諺、盧美柔(2018, 8月):護理人員訓練。**精神衛生護理師教育訓練介入對護理人員成效之探討**。第34次護理研究論文發表會暨兩岸護理學術交流,高雄醫學院,高雄。
21. Chang, C. J., **Hsieh, C. Y.**, & Lu, M. J. (2019, January). Current nursing trends and timely issues. *The effectiveness of nurses involved in the education and training of mental health nurses*. Sigma's 30th international nursing research congress. In Alberta, Canada.
22. Lo, C. O., Killas, H., Michelle Tan, Y. S., **Hsieh, C. Y.**, Ralph, R., & Porath, M. (2019, October). *Voices over time: Listening to our most able students*. 1st Thematic ECHA Conference. In Dubrovnik, Canada.
23. 謝佳諺、陳武雄、楊光昱、林勝發(2019, 8月):有效教策略、創新教學模組與多元評量實例與應用。**國小學生減塑行為認知與態度決策改變之研究**。2019年南臺灣教育學術研討會,高雄師範大學,高雄,台灣。
24. 楊光昱、陳世虎、李姿靜、謝佳諺(2019, 8月):有效教策略、創新教學模組與多元評量實例與應用。**以焦點討論策略(ORID)融入社會領域教學之行動研究**。2019年南臺灣教育學術研討會,高雄師範大學,高雄,台灣。
25. **Hsieh C. Y.**, Chen, W. H. (2020, August). *Study on the Self-efficacy and Attribution of the Original and Transferred Students of a 5th Grade Gifted Class in Kaohsiung City*. 2020年南臺灣教育學術研討會,高雄師範大學,高雄,台灣。
26. 謝佳諺(2021, 6月):其他幼兒教育相關議題。**亞太和阿拉伯地區六個國家在幼兒服務中對 COVID-19 大流行的反應之研究**。2021年多元、跨領域與弱勢關懷的優質幼兒教育學術研討會,國立東華大學,花蓮,台灣。
27. 謝佳諺(2021, 5月):後疫情時代的特殊教育。**E 融合教育:在 Covid-**

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- 19 疫情時代線上融合教育之研究。2021 海峽兩岸特殊教育研討會，國立台北教育大學，台北，台灣。
28. 林建亨、謝佳諺 (2021, 10月)：其他幼兒教育相關議題。使用心理數線遊戲改善偏鄉地區幼兒數感能力之研究。2021兒童發展與家庭研究學術研討會，國立灣師範大學，台北，台灣。
29. Lin, C.-H., Hsieh, C. Y. (2021, October). Early Childhood Education. *Developing mental number line games to improve children's numerical knowledge and basic arithmetic skill*. 2021 International Conference on Education for Future: Educational Equity, Excellence and Effectiveness. In National Taiwan Normal University, Taipei, Taiwan.
30. Hsieh, C. Y., Lin, C.-H. (2021, November). Educational research in a post-epidemic era. *Research on the effect of exergames at home on young people's physical activity, sedentary behavior and situational interest during the COVID-19 pandemic*. 2021 TERA International Conference on Education. IN National Sun Yat-sen University (NSYSU), Kaohsiung, Taiwan.
31. Hsieh, C. Y., Lin, C.-H. (2021, November). Other important issues. *Meta-analysis: the relationship between smartphone addiction and college students' academic performance*. 2021 TERA International Conference on Education. IN National Sun Yat-sen University (NSYSU), Kaohsiung, Taiwan.
32. 林建亨、謝佳諺 (2021, 11月)：學習科學。使用數位心理數線遊戲改善幼兒基本算術能力之研究。2021 TERA International Conference on Education，國立中山大學(NSYSU)，高雄，台灣。
33. 林建亨、謝佳諺 (2021, 12月)：其他相關研究議題。發展心理數線桌遊改善幼兒數線估算能力之研究。2021第一屆教育神經科學國際研討會，國立東華大學，花蓮，台灣。
34. 謝佳諺、林建亨、邱婕歆 (2021, 12月)：認知、教育、實驗心理學議題。新手教師閱讀地圖技巧和地圖問題解題策略之初探：眼動追蹤術之證據。2021第一屆教育神經科學國際研討會，國立東華大學，花蓮，台灣。
35. 侯宜伶、謝佳諺 (2022, 3月)：無障礙數位學習。泛自閉症譜系學童的情感表情與內文理解眼動初探。第十七屆台灣數位學習發展研討會 (TWELF2022)，國立台東大學，台東，台灣。
36. Hsieh, C. Y. (2022, March). Research for Big Data. *An algorithm modeling: Online preschool education optimization based on edge computing in the era of COVID-19*. Taiwan E-Learning Forum. In National Taitung University, Taitung, Taiwan.
37. 謝佳諺、郭政秀 (2023, 3月)：無障礙數位學習。父母對嬰幼兒食品之選擇注意力與選擇因素之眼動研究。第十八屆台灣數位學習發展研討會

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- (TWELF2023) ，福華大飯店，屏東，台灣。
38. 謝佳諺、鄭巧文（2023，3月）：無障礙數位學習。學前幼兒心流狀態的生理證據之初探-以腦波及心率變異為例。第十八屆台灣數位學習發展研討會(TWELF2023) ，福華大飯店，屏東，台灣。
39. 謝佳諺（2023，3月）：無障礙數位學習。雙重編碼理論探究學前幼兒閱讀電子繪本的眼動軌跡與故事理解能力之初探。第十八屆台灣數位學習發展研討會(TWELF2023) ，福華大飯店，屏東，台灣。
40. **Hsieh, C. Y**（2023, November）：Early Childhood Development and Learning in the Post-Epidemic Era. *A Study of Special Education Teachers' Recognition of Online Inclusive Education and Teaching Difficulties Before and After the Implementation of Crisis Distance Education*. International Conference on Early Childhood Development and Learning Building Strong Foundation- Best Practices in Early Childhood Education and Development. In National Pingtung University, Pingtung, Taiwan.
41. **Hsieh, C. Y.**（2023, November）：Exploring Early Childhood Development and Learning in Educational Neuroscience. *A preliminary study on whether familiarity with brand name logos of infant and young children's food products affects the participants' error-monitoring process - Evidence from Theta wave changes*. International Conference on Early Childhood Development and Learning Building Strong Foundation- Best Practices in Early Childhood Education and Development. In National Pingtung University, Pingtung, Taiwan.
42. 林家瑩、謝妃涵、謝佳諺（2023，11月）：幼兒發展學習理論與實踐。托嬰中心實施社會情緒活動課程初探。「穩固基礎，從現在開始：幼兒教育和發展的最佳實踐」國際學術研討會，屏東大學，屏東，台灣。
43. **Hsieh, C. Y**（2024, July）：ICT to Support Inclusive Education-Universal Learning Design (ULD). *General and Special Education Teachers' Perspectives on Distance Teaching in Post-Pandemic Taiwan*. International Conference on Computers Helping People with Special Needs — ICCHP. In Johannes Kepler University of Linz, Linz, Austria.
44. **Hsieh, C. Y., & Chen Y. T.**（2024, August）：Earl Childhood Education. *Aftermath of COVID-19: Exploring the Holistic Influence of Parental Teaching Self-Efficacy, Taiwanese Cultural Parenting Attitudes, and the Digital Divide on Parent-Child Conflict in Homework Guidance among Taiwanese Preschooler Families*. Pacific Early Childhood Education Research Association(PECERA). In TOYO University, Tokyo, Japan.
45. **Chiang, S. N., & Hsieh, C. Y.**（2024, August）：Earl Childhood Education. *Exploring the Impact of Dietary Education in Taiwan and Japan on Food Selectivity Behaviors in Children with Autism Spectrum Disorder: An Initial*

- Investigation*. Pacific Early Childhood Education Research Association(PECERA). In TOYO University, Tokyo, Japan.
46. Chen Y. T., & Hsieh, C. Y. (2024, August) : Earl Childhood Education. *An Investigation of Preschool Educators' Aesthetic Teaching in Indigenous Preschools in Taiwan*. Pacific Early Childhood Education Research Association(PECERA). In TOYO University, Tokyo, Japan.
47. Hsieh, C. Y., & Hsieh, F. H. (2024, October) : Teacher training USR and sustainable education. *From Perception to Action: A Study on Enhancing Sustainable Quality of Life among Rural Residents in Hualien County, Taiwan*. Key Drivers of Teacher Education: Enhancement Distinctiveness Teacher Education USR. In National Pingtung University, Pingtung, Taiwan.
48. 洪恬妮、謝佳諺 (2024, 10月) : 其他與幼兒教育政策、專業發展相關議題。母親心理健康、家庭學習環境和經濟狀況對幼兒身體動作發展之影響-KIT 資料庫次級資料分研究。「蓬生麻中，不扶而直：幼教政策與專業發展之交互融合」學術研討會。國立屏東大學，屏東，台灣。
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