

期刊論文

1. Chia-Wen Tsai, (2016). "Exploring the effects of online team-based learning and co-regulated learning on students' development of computing skills," *Interactive Learning Environments*, 24(4), 665-680. **(SSCI, Impact factor = 1.175)**
2. Chia-Wen Tsai, (2015). "Investigating the effects of web-mediated design thinking and co-regulated learning on developing students' computing skills in a blended course," *Universal Access in the Information Society*, 14(2), 295-305 **(SSCI, Impact factor = 0.656)**
3. Chia-Wen Tsai, Pei-Di Shen, Meng-Chuan Tsai, Wen-Yu Chen (in press). "Exploring the effects of web-mediated computational thinking on developing students' computing skills in a ubiquitous learning environment," *Interactive Learning Environments*, **(SSCI, Impact factor = 1.175)**
4. Jian-Wei Lin & Chia-Wen Tsai, (2016). "The impact of an online project-based learning environment with group awareness support on students with different self-regulation levels: An extended-period experiment," *Computers & Education*, 99, 28-38. **(SSCI, Impact factor = 2.881)**
5. Chia-Wen Tsai, Pei-Di Shen, Yi-Chun Chiang, and Chih-Hsien Lin, (in press). "How to solve students' problems in a flipped classroom: A quasi-experimental approach," *Universal Access in the Information Society*, **(SSCI, Impact factor = 0.656)**
6. Chia-Wen Tsai & Pei-Di Shen, (2016). "Book review: Towards teaching in public: Reshaping the modern university," *Higher Education Research and Development*, 35(6), 1318-1321. **(SSCI, impact factor = 0.896)**
7. Chia-Wen Tsai, Pei-Di Shen, and Yi-Chun Chiang, (2015). "Meeting ex-partners on Facebook: Users' anxiety and severity of depression," *Behaviour & Information Technology*, 34(7), 668-677. **(SSCI, Impact factor = 1.211)**
8. Wen-Li Chyr, Pei-Di Shen, Yi-Chun Chiang, Jau-Bi Lin, and Chia-Wen Tsai * (in press). Exploring the effects of online academic help-seeking and flipped learning on improving students' learning. *Educational Technology & Society*, **(SSCI, impact factor = 1.104)**
9. Chia-Wen Tsai, (2015). "The effect of online co-regulated learning in the implementation of team-based learning on improving students' involvement," *Higher Education Research and Development*, 34(6), 1270-1280 **(SSCI, impact factor = 0.896)**
10. Chia-Wen Tsai, (2014). "A Quasi-experimental study of a blended course integrated with refined web-mediated pedagogy of collaborative learning and self-regulated learning," *Interactive Learning Environments*, 22(6), 737-751.

(SSCI, Impact factor = 1.323)

11. Chia-Wen Tsai, and Ya-Ting Fan, (2013). "Research trends in game-based learning research in online learning environments: A review of studies published in SSCI-indexed journals from 2003 to 2012," *British Journal of Educational Technology*, 44(5), E115-E119. **(SSCI, Impact factor = 1.394)**
12. Chia-Wen Tsai and Yi-Chun Chiang (2013). "Research trends in problem-based learning (PBL) research in e-learning and online education environments: A review of publications in SSCI-indexed journals from 2004 to 2012," *British Journal of Educational Technology*, 44(6), E185-E190. **(SSCI, Impact factor = 1.394)**
13. Chia-Wen Tsai, Pei-Di Shen, and Ya-Ting Fan, (2013). "Research trends in self-regulated learning research in online learning environments: A review of studies published in selected journals from 2003 to 2012," *British Journal of Educational Technology*, 44(5), E107-E110. **(SSCI, Impact factor = 1.394)**
14. Chia-Wen Tsai, (2013). "An effective online teaching method: The combination of collaborative learning with initiation and self-regulation learning with feedback," *Behaviour & Information Technology*, 32(7), 712-723. **(SSCI, Impact factor = 0.839)**
15. Chia-Wen Tsai, Pei-Di Shen, and Yi-Chun Chiang (2013). "Research trends in meaningful learning research on e-learning and online education environments: A review of studies published in SSCI-indexed journals from 2003 to 2012," *British Journal of Educational Technology*, 44(6), E179-E184. **(SSCI, Impact factor = 1.394)**
16. Chia-Wen Tsai, and Pei-Di Shen, (2014). "Do open educational resources and cloud classroom really improve student learning?" *International Journal of Information and Communication Technology Education*, 10(1), 89-96. **(EI: Compendex)**
17. Chia-Wen Tsai, Pei-Di Shen, and Rong-An Lin, (2015). "Exploring the effects of student-centered project-based learning with initiation on students' computing skills: A quasi-experimental study of digital storytelling," *International Journal of Information and Communication Technology Education*, 11(1), 27-43. **(EI: Compendex)**
18. Chia-Wen Tsai, Pei-Di Shen, and Yu-Jui Lu, (2015). "The effects of problem-based learning with flipped classroom on elementary students' computing skills: A case study of the production of Ebook," *International Journal of Information and Communication Technology Education*, 11(2), 32-41. **(EI: Compendex)**
19. Yi-Fen Chen, Chia-Wen Tsai *, and Shih-Mei Hsu, (2014). "How online

consumer reviews influence purchase intention in virtual community?”
International Journal of Innovation in the Digital Economy, 5(3), 40-50. **(EI:
INSPEC)**

20. Yi-Fen Chen, Chia-Wen Tsai *, and Bo-Ying Chen, (2013). “Who likes to meet blind dating on the Internet?” *International Journal of E-Adoption*, 5(3), 1-16. **(EI: Compendex)**