Cheng Huan Chen

List of Publications by Year
in descending order

12 papers	482 citations	1306789 7 h-index	1372195 10 g-index
12 all docs	12 docs citations	12 times ranked	308 citing authors

#	Article	IF	Citations
1	Investigating university students' attitude and intention to use a learning management system from a self-determination perspective. Innovations in Education and Teaching International, 2022, 59, 306-315.	1.5	7
2	Exploring the Effectiveness and Moderators of Augmented Reality on Science Learning: a Meta-analysis. Journal of Science Education and Technology, 2022, 31, 621-637.	2.4	13
3	Exploring the Effectiveness and Moderators of Block-Based Visual Programming on Student Learning: A Meta-Analysis. Journal of Educational Computing Research, 2021, 58, 1467-1493.	3.6	33
4	Perceptions of teachers regarding the perceived implementation of creative pedagogy in "making" activities. Journal of Educational Research, 2021, 114, 29-39.	0.8	12
5	Precision education with statistical learning and deep learning: a case study in Taiwan. International Journal of Educational Technology in Higher Education, 2020, 17, .	4.5	45
6	Investigating and Predicting the Usability of an E-Book System for University Students: The Role of Prior Knowledge. Communications in Computer and Information Science, 2020, , 333-342.	0.4	1
7	Revisiting the effects of project-based learning on students' academic achievement: A meta-analysis investigating moderators. Educational Research Review, 2019, 26, 71-81.	4.1	241
8	The effects of computerized inquiry-stage-dependent argumentation assistance on elementary students' science process and argument construction skills. Journal of Computer Assisted Learning, 2018, 34, 279-292.	3.3	11
9	Employing intergroup competition in multitouch design-based learning to foster student engagement, learning achievement, and creativity. Computers and Education, 2016, 103, 99-113.	5.1	73
10	Collaboration Scripts for Enhancing Metacognitive Self-regulation and Mathematics Literacy. International Journal of Science and Mathematics Education, 2016, 14, 263-280.	1.5	29
11	Notice of Retraction Integrating blogs into elementary classrooms: Shared note taking and questioning review. , 2011, , .		1
12	Predicting at-risk university students based on their e-book reading behaviours by using machine learning classifiers. Australasian Journal of Educational Technology, 0, , 130-144.	2.0	16