

Cheng Huan Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1675039/publications.pdf>

Version: 2024-02-01

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