

Ching-Yi Chang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3902010/publications.pdf>

Version: 2024-02-01

26
papers

1,008
citations

566801

15
h-index

580395

25
g-index

27
all docs

27
docs citations

27
times ranked

642
citing authors

#	ARTICLE	IF	CITATIONS
1	Facilitating decision-making performances in nursing treatments: a contextual digital game-based flipped learning approach. <i>Interactive Learning Environments</i> , 2023, 31, 156-171.	4.4	29
2	Virtual patient in interactive learning environments: a review of 1989â€“2020 publications in selected SSCI journals. <i>Interactive Learning Environments</i> , 2023, 31, 2324-2337.	4.4	6
3	A review of opportunities and challenges of chatbots in education. <i>Interactive Learning Environments</i> , 2023, 31, 4099-4112.	4.4	95
4	Trends in artificial intelligence-supported e-learning: a systematic review and co-citation network analysis (1998â€“2019). <i>Interactive Learning Environments</i> , 2023, 31, 2134-2152.	4.4	74
5	Concept mapping in computer-supported learning environments: a bibliometric analysis. <i>Interactive Learning Environments</i> , 2023, 31, 6678-6695.	4.4	7
6	Effects of spherical video-based virtual reality on nursing studentsâ€™ learning performance in childbirth education training. <i>Interactive Learning Environments</i> , 2022, 30, 400-416.	4.4	79
7	Advancement and the foci of investigation of MOOCs and open online courses for language learning: a review of journal publications from 2009 to 2018. <i>Interactive Learning Environments</i> , 2022, 30, 1351-1369.	4.4	18
8	Promoting students' learning achievement and self-efficacy: A mobile chatbot approach for nursing training. <i>British Journal of Educational Technology</i> , 2022, 53, 171-188.	3.9	63
9	The effectiveness of the virtual patient-based social learning approach in undergraduate nursing education: A quasi-experimental study. <i>Nurse Education Today</i> , 2022, 108, 105164.	1.4	13
10	Facilitating nursing students' skill training in distance education via online game-based learning with the watch-summarize-question approach during the COVID-19 pandemic: A quasi-experimental study. <i>Nurse Education Today</i> , 2022, 109, 105256.	1.4	24
11	Effects of non-pharmacological coping strategies for reducing labor pain: A systematic review and network meta-analysis. <i>PLoS ONE</i> , 2022, 17, e0261493.	1.1	9
12	Effects of online strategies on studentsâ€™ learning performance, self-efficacy, self-regulation and critical thinking in university online courses. <i>Educational Technology Research and Development</i> , 2022, 70, 185-204.	2.0	23
13	Nursing management of the critical thinking and care quality of ICU nurses: A cross-sectional study. <i>Journal of Nursing Management</i> , 2022, 30, 2889-2896.	1.4	3
14	Directions of the 100 most cited nursing student education research: A bibliometric and co-citation network analysis. <i>Nurse Education Today</i> , 2021, 96, 104645.	1.4	24
15	Effect sizes and research directions of peer assessments: From an integrated perspective of meta-analysis and co-citation network. <i>Computers and Education</i> , 2021, 164, 104123.	5.1	19
16	A Mobile-Assisted Peer Assessment Approach for Evidence-Based Nursing Education. <i>CIN - Computers Informatics Nursing</i> , 2021, 39, 935-942.	0.3	2
17	Directions of the 100 most cited chatbot-related human behavior research: A review of academic publications. <i>Computers and Education Artificial Intelligence</i> , 2021, 2, 100023.	6.9	24
18	Learning to be a writer: A spherical video-based virtual reality approach to supporting descriptive article writing in high school Chinese courses. <i>British Journal of Educational Technology</i> , 2020, 51, 1386-1405.	3.9	76

#	ARTICLE	IF	CITATIONS
19	From experiencing to critical thinking: a contextual game-based learning approach to improving nursing students' performance in Electrocardiogram training. <i>Educational Technology Research and Development</i> , 2020, 68, 1225-1245.	2.0	53
20	Static magnetic field-enhanced osteogenic differentiation of human umbilical cord-derived mesenchymal stem cells via matrix vesicle secretion. <i>International Journal of Radiation Biology</i> , 2020, 96, 1207-1217.	1.0	11
21	A situation-based flipped classroom to improving nursing staff performance in advanced cardiac life support training course. <i>Interactive Learning Environments</i> , 2019, 27, 1062-1074.	4.4	14
22	Trends in digital game-based learning in the mobile era: a systematic review of journal publications from 2007 to 2016. <i>International Journal of Mobile Learning and Organisation</i> , 2019, 13, 68.	0.2	80
23	Trends and research issues of mobile learning studies in nursing education: A review of academic publications from 1971 to 2016. <i>Computers and Education</i> , 2018, 116, 28-48.	5.1	152
24	Trends of mobile technology-enhanced medical education: a review of journal publications from 1998 to 2016. <i>International Journal of Mobile Learning and Organisation</i> , 2018, 12, 373.	0.2	28
25	Effects of birth ball exercise on pain and self-efficacy during childbirth: A randomised controlled trial in Taiwan. <i>Midwifery</i> , 2011, 27, e293-e300.	1.0	81
26	An MDRE approach to promoting students' learning performances in the era of the pandemic: A quasi-experimental design. <i>British Journal of Educational Technology</i> , 0, , .	3.9	1