Jiahui Wang

List of Publications by Year
in descending order

16 papers	439 citations	1307594 7 h-index	996975 15 g-index
16 all docs	16 docs citations	16 times ranked	298 citing authors

#	Article	IF	Citations
1	Instructor presence in instructional video: Effects on visual attention, recall, and perceived learning. Computers in Human Behavior, 2017, 71, 79-89.	8.5	142
2	Does visual attention to the instructor in online video affect learning and learner perceptions? An eye-tracking analysis. Computers and Education, 2020, 146, 103779.	8.3	89
3	Trends and issues in multimedia learning research in 1996â€"2016: A bibliometric analysis. Educational Research Review, 2019, 28, 100282.	7.8	56
4	Exploring Relationships Between Eye Tracking and Traditional Usability Testing Data. International Journal of Human-Computer Interaction, 2019, 35, 483-494.	4.8	53
5	Converging Subjective and Psychophysiological Measures of Cognitive Load to Study the Effects of Instructorâ€"Present Video. Mind, Brain, and Education, 2020, 14, 279-291.	1.9	38
6	Investigating the Effects of Modality and Multimedia on the Learning Performance of College Students With Dyslexia. Journal of Special Education Technology, 2018, 33, 182-193.	2.2	12
7	Examining the effects of students' self-efficacy and prior knowledge on learning and visual behavior in a physics game. Computers and Education, 2022, 178, 104405.	8.3	12
8	Pushing the Speed of Assistive Technologies for Reading. Mind, Brain, and Education, 2019, 13, 14-29.	1.9	10
9	On the Same Wavelength: Exploring Team Neurosynchrony in Undergraduate Dyads Solving a Cyberlearning Problem With Collaborative Scripts. Mind, Brain, and Education, 2019, 13, 4-13.	1.9	8
10	Is Reading Impairment Associated with Enhanced Holistic Processing in Comparative Visual Search?. Dyslexia, 2016, 22, 345-361.	1.5	6
11	Effects of organizational pictures and modality as a feedback strategy on learner comprehension and satisfaction. Educational Technology Research and Development, 2018, 66, 1069-1086.	2.8	5
12	The influence of the multimedia and modality principles on the learning outcomes, satisfaction, and mental effort of college students with and without dyslexia. Annals of Dyslexia, 2021, 71, 188-210.	1.7	3
13	Re-Inventing Reading: Rapid multi-channel processing of language accelerates reading.. Journal of Vision, 2016, 16, 462.	0.3	3
14	Do Dyslexic Learners Benefit From Holistic Processing in a Comparative Visual Search Task?. Journal of Vision, 2016, 16, 1295.	0.3	1
15	Instructor Presence, Visual Attention, and Learning in Educational Video: Content Difficulty Matters. Journal of Vision, 2017, 17, 891.	0.3	1
16	Visual Attention and Learning from Multimedia With and Without an Anticipation Guide. Journal of Vision, 2017, 17, 889.	0.3	0