

# Jiahui Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/326054/publications.pdf>

Version: 2024-02-01

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