Jiun-Yu Wu

List of Publications by Year
in descending order

28	1,309	430754	526166
28 papers	**1,309** citations	**18** h-index	**27** g-index
29 all docs	**29** docs citations	**29** times ranked	**1115** citing authors

#	Article	IF	Citations
1	Dynamics of Teacher–Student Relationships: Stability and Change Across Elementary School and the Influence on Children's Academic Success. Child Development, 2012, 83, 1180-1195.	1.7	216
2	Teacher–student relationship quality type in elementary grades: Effects on trajectories for achievement and engagement. Journal of School Psychology, 2010, 48, 357-387.	1.5	123
3	Using SEM to Analyze Complex Survey Data: A Comparison between Design-Based Single-Level and Model-Based Multilevel Approaches. Structural Equation Modeling, 2012, 19, 16-35.	2.4	113
4	Indirect effects of child reports of teacher–student relationship on achievement.. Journal of Educational Psychology, 2012, 104, 350-365.	2.1	109
5	The effect of individual differences in the inner and outer states of ICT on engagement in online reading activities and PISA 2009 reading literacy: Exploring the relationship between the old and new reading literacy. Learning and Individual Differences, 2012, 22, 336-342.	1.5	90
6	The indirect effects of online social entertainment and information seeking activities on reading literacy. Computers and Education, 2013, 67, 168-177.	5.1	78
7	The indirect relationship of media multitasking self-efficacy on learning performance within the personal learning environment: Implications from the mechanism of perceived attention problems and self-regulation strategies. Computers and Education, 2017, 106, 56-72.	5.1	59
8	Using supervised machine learning on large-scale online forums to classify course-related Facebook messages in predicting learning achievement within the personal learning environment. Interactive Learning Environments, 2020, 28, 65-80.	4.4	55
9	Gender differences in online reading engagement, metacognitive strategies, navigation skills and reading literacy. Journal of Computer Assisted Learning, 2014, 30, 252-271.	3.3	53
10	Who is better adapted in learning online within the personal learning environment? Relating gender differences in cognitive attention networks to digital distraction. Computers and Education, 2019, 128, 312-329.	5.1	53
11	Eye movements predict students' computer-based assessment performance of physics concepts in different presentation modalities. Computers and Education, 2014, 74, 61-72.	5.1	47
12	Truancy Offenders in the Juvenile Justice System: A Multicohort Study. Behavioral Disorders, 2010, 35, 229-242.	0.8	42
13	University students' Motivated Attention and use of regulation strategies on social media. Computers and Education, 2015, 89, 75-90.	5.1	41
14	The dynamics of an online learning community in a hybrid statistics classroom over time: Implications for the question-oriented problem-solving course design with the social network analysis approach. Computers and Education, 2021, 166, 104120.	5.1	36
15	The modality effect on reading literacy: perspectives from students' online reading habits, cognitive and metacognitive strategies, and web navigation skills across regions. Interactive Learning Environments, 2017, 25, 859-876.	4.4	34
16	Teacher Network of Relationships Inventory: Measurement invariance of academically at-risk students across ages 6 to 15.. School Psychology Quarterly, 2015, 30, 23-36.	2.4	26
17	Learning analytics on structured and unstructured heterogeneous data sources: Perspectives from procrastination, help-seeking, and machine-learning defined cognitive engagement. Computers and Education, 2021, 163, 104066.	5.1	25
18	Using time pressure and note-taking to prevent digital distraction behavior and enhance online search performance: Perspectives from the load theory of attention and cognitive control. Computers in Human Behavior, 2018, 88, 244-254.	5.1	23

#	Article	IF	Citations
19	Editorial: Recent Advancements in Structural Equation Modeling (SEM): From Both Methodological and Application Perspectives. Frontiers in Psychology, 2018, 9, 1936.	1.1	16
20	Using Design-Based Latent Growth Curve Modeling With Cluster-Level Predictor to Address Dependency. Journal of Experimental Education, 2014, 82, 431-454.	1.6	15
21	A Solution to Modeling Multilevel Confirmatory Factor Analysis with Data Obtained from Complex Survey Sampling to Avoid Conflated Parameter Estimates. Frontiers in Psychology, 2017, 8, 1464.	1.1	14
22	Monitoring Early First-Grade Reading Progress. Journal of Learning Disabilities, 2014, 47, 254-270.	1.5	12
23	Interrelations of Growth in Letter Naming and Sound Fluency in Kindergarten and Implications for Subsequent Reading Fluency. School Psychology Review, 2017, 46, 272-287.	1.8	8
24	The predictive validities of individual <scp>working‐memory</scp> capacity profiles and <scp>note‐taking</scp> strategies on online search performance. Journal of Computer Assisted Learning, 2020, 36, 876-889.	3.3	7
25	Harnessing the power of promising technologies to transform science education: prospects and challenges to promote adaptive epistemic beliefs in science learning. International Journal of Science Education, 2022, 44, 346-353.	1.0	6
26	Comparing the performance of machine learning and deep learning algorithms classifying messages in Facebook learning group. , 2021, , .		5
27	Using iMCFA to Perform the CFA, Multilevel CFA, and Maximum Model for Analyzing Complex Survey Data. Frontiers in Psychology, 2018, 9, 251.	1.1	2
28	Exploring factors influencing residents' health outcomes in long-term care facilities: 1-year follow-up using latent growth curve model. Quality of Life Research, 2014, 23, 2613-2627.	1.5	1