

Tzung-Jin Lin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3185053/publications.pdf>

Version: 2024-02-01

29
papers

867
citations

687220

13
h-index

610775

24
g-index

31
all docs

31
docs citations

31
times ranked

661
citing authors

#	ARTICLE	IF	CITATIONS
1	An investigation of learners' collaborative knowledge construction performances and behavior patterns in an augmented reality simulation system. <i>Computers and Education</i> , 2013, 68, 314-321.	5.1	210
2	Research Trends in Science Education from 2008 to 2012: A systematic content analysis of publications in selected journals. <i>International Journal of Science Education</i> , 2014, 36, 1346-1372.	1.0	108
3	Research trends in science education from 2013 to 2017: a systematic content analysis of publications in selected journals. <i>International Journal of Science Education</i> , 2019, 41, 367-387.	1.0	81
4	An Investigation of University Students' Collaborative Inquiry Learning Behaviors in an Augmented Reality Simulation and a Traditional Simulation. <i>Journal of Science Education and Technology</i> , 2014, 23, 682-691.	2.4	77
5	High school students' scientific epistemological beliefs, motivation in learning science, and their relationships: A comparative study within the Chinese culture. <i>International Journal of Educational Development</i> , 2013, 33, 37-47.	1.4	46
6	A MULTI-DIMENSIONAL INSTRUMENT FOR EVALUATING TAIWANESE HIGH SCHOOL STUDENTS' SCIENCE LEARNING SELF-EFFICACY IN RELATION TO THEIR APPROACHES TO LEARNING SCIENCE. <i>International Journal of Science and Mathematics Education</i> , 2013, 11, 1275-1301.	1.5	45
7	A systematic review of trends and findings in research employing drawing assessment in science education. <i>Studies in Science Education</i> , 2020, 56, 77-110.	3.4	42
8	A Cross-Cultural Comparison of Singaporean and Taiwanese Eighth Graders' Science Learning Self-Efficacy from a Multi-Dimensional Perspective. <i>International Journal of Science Education</i> , 2013, 35, 1083-1109.	1.0	32
9	An investigation of Taiwanese high school students' science learning self-efficacy in relation to their conceptions of learning science. <i>Research in Science and Technological Education</i> , 2013, 31, 308-323.	1.4	29
10	Exploring the Differences in Taiwanese University Students' Online Learning Task Value, Goal Orientation, and Self-Efficacy Before and After the COVID-19 Outbreak. <i>Asia-Pacific Education Researcher</i> , 2021, 30, 191-203.	2.2	27
11	Identifying Taiwanese University Students' Physics Learning Profiles and Their Role in Physics Learning Self-Efficacy. <i>Research in Science Education</i> , 2015, 45, 605-624.	1.4	22
12	Developing instruments concerning scientific epistemic beliefs and goal orientations in learning science: a validation study. <i>International Journal of Science Education</i> , 2017, 39, 2382-2401.	1.0	19
13	Measuring epistemologies in science learning and teaching: A systematic review of the literature. <i>Science Education</i> , 2021, 105, 880-907.	1.8	18
14	Multi-dimensional explorations into the relationships between high school students' science learning self-efficacy and engagement. <i>International Journal of Science Education</i> , 2021, 43, 1193-1207.	1.0	17
15	Differentiating the Sources of Taiwanese High School Students' Multidimensional Science Learning Self-Efficacy: An Examination of Gender Differences. <i>Research in Science Education</i> , 2018, 48, 575-596.	1.4	15
16	Proving or Improving Science Learning? Understanding High School Students' Conceptions of Science Assessment in Taiwan. <i>Science Education</i> , 2013, 97, 244-270.	1.8	12
17	Assessing South China (Guangzhou) High School Students' Views on Nature of Science: A Validation Study. <i>Science and Education</i> , 2014, 23, 843-863.	1.7	12
18	The conceptions of learning science by laboratory among university science-major students: qualitative and quantitative analyses. <i>Research in Science and Technological Education</i> , 2016, 34, 359-377.	1.4	11

#	ARTICLE	IF	CITATIONS
19	A Systematic Review of MRI Neuroimaging for Education Research. <i>Frontiers in Psychology</i> , 2021, 12, 617599.	1.1	10
20	The Commonalities and Dissonances Between High-School Students' and Their Science Teachers' Conceptions of Science Learning and Conceptions of Science Assessment: A Taiwanese sample study. <i>International Journal of Science Education</i> , 2014, 36, 382-405.	1.0	8
21	An initial examination of Singaporean seventh and eighth graders'™ views of nature of science. <i>Research in Science and Technological Education</i> , 2013, 31, 117-132.	1.4	5
22	Cross-Cultural Comparisons of Undergraduate Student Views of the Nature of Science. <i>International Journal of Science Education</i> , 2014, 36, 1685-1709.	1.0	5
23	Behavioral Patterns and Learning Performance of Collaborative Knowledge Construction on an Augmented Reality System. , 2012, , .		4
24	Evaluating and comparing Singaporean and Taiwanese eighth graders'™ conceptions of science assessment. <i>Research in Science and Technological Education</i> , 2017, 35, 391-408.	1.4	4
25	An Investigation of Students' Sequential Learning Behavioral Patterns in Mobile CSCL Learning Systems. , 2012, , .		2
26	Development of a lunar-phase learning system based on holographic projection technology. , 2021, , .		2
27	Development and Validation of a Questionnaire to Assess Situational Interest in a Science Period: a Study in Three Cultural/Linguistic Contexts. <i>Research in Science Education</i> , 2023, 53, 99-120.	1.4	2
28	Eliciting Taiwanese high school students'™ scientific ontological and epistemic beliefs. <i>International Journal of Science Education</i> , 2017, 39, 2321-2341.	1.0	1
29	High school students'™ epistemic knowledge profiles and their multifaceted learning engagement in science. <i>Research in Science and Technological Education</i> , 2023, 41, 1088-1100.	1.4	1