Myint Swe Khine

List of Publications by Year
in descending order

32 papers	**559** citations	687363 **13** h-index	677142 **22** g-index
39 all docs	**39** docs citations	**39** times ranked	**423** citing authors

#	Article	IF	Citations
1	Students’ perceptions of the learning environment and attitudes in game-based mathematics classrooms. Learning Environments Research, 2013, 16, 131-150.	2.8	96
2	Epistemological beliefs on teaching and learning: a survey among pre‐service teachers in Singapore. Educational Media International, 2006, 43, 285-298.	1.7	59
3	Early adolescents’ use of information and communication technologies (ICTs) for social communication in 20 countries: Examining the roles of ICT-related behavioral and motivational characteristics. Computers in Human Behavior, 2017, 73, 263-272.	8.5	53
4	Blended learning approach in teacher education: combining face-to-face instruction, multimedia viewing and online discussion. British Journal of Educational Technology, 2003, 34, 671-675.	6.3	42
5	The Relationship between Game Genres, Learning Techniques and Learning Styles in Educational Computer Games. Lecture Notes in Computer Science, 2008, , 497-508.	1.3	37
6	Exploring relationships among TPACK constructs and ICT achievement among trainee teachers. Education and Information Technologies, 2017, 22, 1605-1621.	5.7	36
7	The Quality of Message Ideas, Thinking and Interaction in an Asynchronous CMC Environment. Educational Media International, 2003, 40, 115-126.	1.7	29
8	Enhancing multipoint desktop video conferencing (MDVC) with lesson video clips: recent developments in pre-service teaching practice in Singapore. Teaching and Teacher Education, 2003, 19, 529-541.	3.2	27
9	Evaluating the Psychometric Properties of the Original Grit Scale Using Rasch Analysis in an Arab Adolescent Sample. Journal of Psychoeducational Assessment, 2018, 36, 856-862.	1.5	22
10	Content Analysis of The Diagrammatic Representations of Primary Science Textbooks. Eurasia Journal of Mathematics, Science and Technology Education, 2016, 12, .	1.3	18
11	Students’ perceptions of the learning environment in tertiary science classrooms in Myanmar. Learning Environments Research, 2018, 21, 135-152.	2.8	17
12	Structural relationships between learning environments and students’ non-cognitive outcomes: secondary analysis of PISA data. Learning Environments Research, 2020, 23, 395-412.	2.8	16
13	Teacher interaction in psychosocial learning environments: cultural differences and their implications in science instruction. Research in Science and Technological Education, 2004, 22, 99-111.	2.5	15
14	International note: Are Emirati parents' attitudes toward mathematics linked to their adolescent children's attitudes toward mathematics and mathematics achievement?. Journal of Adolescence, 2015, 44, 17-20.	2.4	14
15	Non-Cognitive Skills and Factors in Educational Success and Academic Achievement. , 2016, , 3-9.		11
16	Determinants of Affective Factors in Mathematics Achievement: Structural Equation Modeling Approach. Journal of Studies in Education, 2015, 5, 199.	0.2	10
17	Using lesson video clips via multipoint desktop video conferencing to facilitate reflective practice. Technology Pedagogy and Education, 2000, 9, 377-388.	0.2	8
18	International note: Exploring differences in native and immigrant adolescents' mathematics achievement and dispositions towards mathematics in Qatar. Journal of Adolescence, 2015, 40, 11-13.	2.4	8

#	Article	IF	Citations
19	International note: Prediction of mathematics work ethic and performance from behavioral, normative, and control beliefs among Qatari adolescents. Journal of Adolescence, 2016, 46, 38-44.	2.4	8
20	Collaborative Learning Tool for Presenting Authentic Case Studies and its Impact on Student Participation. Journal of Educational Technology Systems, 2003, 31, 381-392.	5.8	6
21	Core Attributes of Interactive Computer Games and Adaptive Use for Edutainment. Lecture Notes in Computer Science, 2008, , 191-205.	1.3	5
22	Gameplay Habits among Middle School Students: A Descriptive Study. Journal of Educational Technology Systems, 2009, 37, 431-440.	5.8	5
23	Modeling the relationships between perceptions about technology and attitudes toward computers. , 2014, , .		4
24	The big‐fish‐little‐pond effect on mathematics self‐concept: Evidence from the United Arab Emirates. Journal of Adolescence, 2017, 59, 148-154.	2.4	4
25	Students' intention to use computer technology: a structural equation modelling analysis. International Journal of Quantitative Research in Education, 2016, 3, 41.	0.1	3
26	Social presence in collaborative learning: Analysis of interactions in knowledge building community. , 2014, , .		1
27	Cross-cultural adaptation of R-SPQ-2F: validation and psychometric properties. International Journal of Quantitative Research in Education, 2018, 4, 255.	0.1	1
28	Investigation into Self-regulation, Engagement in Learning Mathematics and Science and Achievement among Bahrain Secondary School Students. International Electronic Journal of Mathematics Education, 2017, 12, 633-653.	0.7	1
29	REFLECTIVE ANALYSIS OF TEACHERS' BEHAVIOUR AND STUDENTS' PERCEPTION OF CLASSROOM INTERACTION. , 2006, , 29-50.		0
30	New Science of Learning: Exploring the Future of Education. , 2010, , 593-603.		0
31	The effect of gender on mathematics attitudes among elementary school students: a multiple indicators, multiple causes (MIMIC) modelling. International Journal of Quantitative Research in Education, 2018, 4, 191.	0.1	0
32	Self-regulation, self-confidence, and academic achievement onÂassessment conceptions: anÂinvestigation study ofÂpre-service teachers. Journal of Applied Research in Higher Education, 2022, ahead-of-print, .	1.9	0