

Zaidatun Tasir

List of Publications by Year in descending order

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Version: 2024-02-01

71
papers

801
citations

687363

13
h-index

642732

23
g-index

71
all docs

71
docs citations

71
times ranked

587
citing authors

#	ARTICLE	IF	CITATIONS
1	Applying alternative method to evaluate online problem-solving skill inventory (OPSI) using Rasch model analysis. <i>Educational Studies</i> , 2023, 49, 644-666.	2.4	3
2	Learning Analytics in Online Learning Environment: A Systematic Review on the Focuses and the Types of Student-Related Analytics Data. <i>Technology, Knowledge and Learning</i> , 2022, 27, 405-427.	4.9	30
3	Developing a Learning Analytics Intervention in E-learning to Enhance Students' Learning Performance: A Case Study. <i>Education and Information Technologies</i> , 2022, 27, 7099-7134.	5.7	15
4	An Evaluation of the Online Social Learning Environment Instrument (OSLEI) Using Rasch Model Analysis. <i>SAGE Open</i> , 2022, 12, 215824402211040.	1.7	1
5	Teachers' perceptions and readiness toward the implementation of virtual learning environment. <i>International Journal of Evaluation and Research in Education</i> , 2021, 10, 209.	0.7	11
6	Students' Perceptions and Information-Sharing Patterns in Learning Authoring System Course through Blogging. <i>International Journal of Emerging Technologies in Learning</i> , 2020, 15, 187.	1.3	0
7	Depicting Students' Social Presence on Social Networking Site in Course-Related Interaction. <i>SAGE Open</i> , 2020, 10, 215824401989909.	1.7	6
8	An e-learning environment embedded with sign language videos: research into its usability and the academic performance and learning patterns of deaf students. <i>Educational Technology Research and Development</i> , 2020, 68, 2873-2911.	2.8	10
9	The Relationship between Academic Performance and Motivation Level in e-Learning among Thailand University Students. <i>International Journal of Information and Education Technology</i> , 2020, 10, 181-185.	1.2	10
10	Online Social Presence & Patterns Correlation with Students' Academic Performance among Master of Education Program Students. <i>International Journal of Instruction</i> , 2020, 13, 493-506.	1.3	4
11	Modeling of Students Online Social Presence on Social Networking Sites and Academic Performance. <i>International Journal of Emerging Technologies in Learning</i> , 2020, 15, 56.	1.3	14
12	Discovering Digital Technology Training Challenges for Future-Ready Educator: A Preliminary Study from Trainer Perspective. <i>Universal Journal of Educational Research</i> , 2020, 8, 12-23.	0.2	1
13	Virtual Reality Application Integrated with Learning Analytics for Enhancing English Pronunciation: A Conceptual Framework. , 2020, , .		7
14	Web 2.0 for fostering students' social presence in online learning-based interaction. <i>Journal of Technology and Science Education</i> , 2019, 9, 13.	1.2	12
15	The Conceptual Framework of Online Problem-Based Learning Towards Problem-Solving Ability and Programming Skills. , 2019, , .		6
16	Framework of Integrating Algebraic Thinking in Problem-Based Learning via Online Environment for School Students. , 2018, , .		2
17	Development and Validation of Problem Solving Task Based-Integrated STEM. , 2018, , .		3
18	Examining the motivation level of students in e-learning in higher education institution in Thailand: A case study. <i>Education and Information Technologies</i> , 2018, 23, 2947-2967.	5.7	26

#	ARTICLE	IF	CITATIONS
19	Studentsâ€™ Preferences of m-Learning Applications in Higher Education: A Review. <i>Advanced Science Letters</i> , 2018, 24, 2858-2861.	0.2	1
20	Measuring Reliability and Validity of Questionnaire on Online Social Presence: A Rasch Model Analysis. <i>Advanced Science Letters</i> , 2018, 24, 7900-7903.	0.2	4
21	Learning analytics experience among academics in Australia and Malaysia: A comparison. <i>Australasian Journal of Educational Technology</i> , 2018, 34, .	3.5	17
22	A Systematic Review of Learning Analytics Intervention Contributing to Student Success in Online Learning. , 2017, , .		19
23	Identifying at-risk students in online learning by analysing learning behaviour: A systematic review. , 2017, , .		23
24	Project-Based Learning from Constructivism Point of View. <i>Advanced Science Letters</i> , 2017, 23, 7904-7906.	0.2	25
25	Studentsâ€™ Higher Order Thinking Skills and Their Relationships with Problem Posing Ability. <i>Advanced Science Letters</i> , 2017, 23, 2876-2879.	0.2	5
26	A Review on the Development of Algebraic Thinking Through Technology. <i>Advanced Science Letters</i> , 2017, 23, 2951-2953.	0.2	2
27	RMATHs: Mobile Based Numeracy Learning Applications for Students with Learning Disabilities. <i>Advanced Science Letters</i> , 2017, 23, 5551-5555.	0.2	0
28	Mathematical Problem Solving Skills Among High Achiever Students. <i>Advanced Science Letters</i> , 2017, 23, 7494-7498.	0.2	2
29	A Case Study to Identify Level of Numeracy Competency Among High Achievers. <i>Advanced Science Letters</i> , 2017, 23, 8313-8315.	0.2	1
30	Using computer-based scaffolding to improve students' reasoning skills in collaborative learning. , 2016, , .		0
31	Facebook as a platform for academic-related discussion and its impact on students success. , 2016, , .		2
32	Using peer scaffolding to enhance students' reasoning skills in online collaborative learning. , 2016, , .		2
33	A Framework of Metacognitive Scaffolding in Learning Authoring System Through Facebook. <i>Journal of Educational Computing Research</i> , 2016, 54, 619-659.	5.5	16
34	Studentsâ€™ Ability in Free, Semi-Structured and Structured Problem Posing Situations. <i>Advanced Science Letters</i> , 2016, 22, 4205-4208.	0.2	13
35	A Meta-Analysis on Effective Strategies for Integrated STEM Education. <i>Advanced Science Letters</i> , 2016, 22, 4225-4228.	0.2	59
36	INVESTIGATING DOMINANT TYPE OF ONLINE INSTRUCTOR SCAFFOLDING. <i>EDULEARN Proceedings</i> , 2016, , .	0.0	0

#	ARTICLE	IF	CITATIONS
37	Metacognitive Scaffolding to Support Students in Learning Authoring System Subject. , 2015, , .		2
38	Facebook and Education: Studentsâ€™ Privacy Concerns. International Education Studies, 2015, 8, .	0.6	7
39	LEARNING ENGLISH VOCABULARY USING WEB-BASED LEITNER BOX WITH SOCIAL NETWORK. Jurnal Teknologi (Sciences and Engineering), 2015, 77, .	0.4	0
40	Meta-analysis of content analysis models for analysing online problem solving discussion. , 2015, , .		0
41	Enhancing collaborative reasoning skills in online learning. , 2015, , .		3
42	An Examination of Online Learning Effectiveness Using Data Mining. Procedia, Social and Behavioral Sciences, 2015, 172, 555-562.	0.5	33
43	Self-instructional module based on cognitive load theory: a study on information retention among trainee teachers. Educational Technology Research and Development, 2015, 63, 499-515.	2.8	8
44	A Review on the Developing Algebraic Thinking. Advanced Science Letters, 2015, 21, 3381-3383.	0.2	0
45	Students' Social Presence in Online Learning System. , 2014, , .		6
46	Effect of Educational Software on Students' Achievement Based on Cognitive Styles. , 2014, , .		0
47	Using Automatic Detection to Identify Students' Learning Style in Online Learning Environment – Meta Analysis. , 2014, , .		1
48	A Predictive Model to Evaluate Studentsâ€™ Cognitive Engagement in Online Learning. Procedia, Social and Behavioral Sciences, 2014, 116, 4844-4853.	0.5	23
49	Instructional Scaffolding in Online Learning Environment: A Meta-analysis. , 2014, , .		48
50	Online Social Learning Model. , 2014, , .		7
51	The improvement of confidence level of students learning thermodynamics through a multimedia courseware. , 2014, , .		4
52	The Design of a Computer-Supported Collaborative Learning Environment that Promotes Interaction. , 2014, , .		1
53	E-Learning Readiness: A Literature Review. , 2014, , .		26
54	Pattern of Reflection in Learning for Predicting Students' Performance. , 2014, , .		1

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55	Teaching Critical thinking through Online Instructor Scaffolding: A Conceptual Framework. <i>Procedia, Social and Behavioral Sciences</i> , 2013, 97, 314-319.	0.5	4
56	Automatic Detection of Learning Styles in Learning Management Systems by Using Literature-based Method. <i>Procedia, Social and Behavioral Sciences</i> , 2013, 103, 181-189.	0.5	32
57	Studentsâ€™ Types of Online Interaction through Facebook Discussion. <i>Procedia, Social and Behavioral Sciences</i> , 2013, 97, 353-360.	0.5	5
58	Educational Data Mining: A Review. <i>Procedia, Social and Behavioral Sciences</i> , 2013, 97, 320-324.	0.5	115
59	Threshold Value in Automatic Learning Style Detection. <i>Procedia, Social and Behavioral Sciences</i> , 2013, 97, 346-352.	0.5	11
60	Instructor Scaffolding and Students' Critical Thinking through Asynchronous Online Discussion Forum. , 2013, , .		4
61	Pattern of reflection in learning Authoring System through blogging. <i>Computers and Education</i> , 2013, 69, 356-368.	8.3	13
62	Integrating Project Based Learning Environment into the Design and Development of Mobile Apps for Learning 2D-Animation. <i>Procedia, Social and Behavioral Sciences</i> , 2013, 103, 526-533.	0.5	10
63	Meta-analysis of the relationship between TQM and Business Performance. <i>IOP Conference Series: Materials Science and Engineering</i> , 2013, 46, 012020.	0.6	11
64	Assessing research performance based on publication output: Case of science technology and social science faculty. , 2013, , .		1
65	Trainee teachersâ€™ mental effort in learning spreadsheet through self-instructional module based on Cognitive Load Theory. <i>Computers and Education</i> , 2012, 59, 449-465.	8.3	7
66	A Review on Enhancing the Teaching and Learning of Thermodynamics. <i>Procedia, Social and Behavioral Sciences</i> , 2012, 56, 703-712.	0.5	29
67	Methods to Study Enhancement of Problem Solving Skills in Engineering Students Through Cooperative Problem-Based Learning. <i>Procedia, Social and Behavioral Sciences</i> , 2012, 56, 737-746.	0.5	10
68	Web-Based Simulation Learning Framework to Enhance Studentsâ€™ Critical Thinking Skills. <i>Procedia, Social and Behavioral Sciences</i> , 2012, 64, 372-381.	0.5	25
69	Faktor Penggunaan Komputer Dan Kaitannya Dengan Kesiapan Mengikuti Pembelajaran Dalam Talian Di Kalangan Pelajar Sarjana. <i>Jurnal Teknologi (Sciences and Engineering)</i> , 0, , .	0.4	0
70	The Level Of Selfâ€‘directed Learning Among Teacher Training Institute Students â€‘ An Early Survey. <i>Jurnal Teknologi (Sciences and Engineering)</i> , 0, , .	0.4	1
71	Teacher Readiness Towards Integrating Stem Education Into Teaching And Learning. , 0, , .		1