

Yu-Hui Ching

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

856
citations

567281
15
h-index

526287
27
g-index

32
all docs

32
docs citations

32
times ranked

602
citing authors

#	ARTICLE	IF	CITATIONS
1	Learning through Making and Maker Education. TechTrends, 2017, 61, 589-594.	2.3	101
2	Developing Computational Thinking with Educational Technologies for Young Learners. TechTrends, 2018, 62, 563-573.	2.3	94
3	Trends of educational technology research: more than a decade of international research in six SSCI-indexed refereed journals. Educational Technology Research and Development, 2013, 61, 685-705.	2.8	66
4	Mobile computer-supported collaborative learning: A review of experimental research. British Journal of Educational Technology, 2013, 44, E111.	6.3	55
5	Online Course Design in Higher Education: A Review of National and Statewide Evaluation Instruments. TechTrends, 2018, 62, 46-57.	2.3	52
6	Mobile microblogging: Using Twitter and mobile devices in an online course to promote learning in authentic contexts. International Review of Research in Open and Distance Learning, 2012, 13, 211.	1.8	51
7	Elementary School Student Development of STEM Attitudes and Perceived Learning in a STEM Integrated Robotics Curriculum. TechTrends, 2019, 63, 590-601.	2.3	50
8	Mobile app design for teaching and learning: Educators' experiences in an online graduate course. International Review of Research in Open and Distance Learning, 2013, 14, .	1.8	48
9	Web 2.0 Applications and Practices for Learning Through Collaboration. , 2014, , 747-758.		34
10	Peer feedback to facilitate project-based learning in an online environment. International Review of Research in Open and Distance Learning, 2013, 14, .	1.8	30
11	Computational Thinking Educational Policy Initiatives (CTEPI) Across the Globe. TechTrends, 2019, 63, 260-270.	2.3	28
12	Online Course Design and Development among College and University Instructors: An Analysis using Grounded Theory. Online Learning Journal, 2018, 22, .	1.8	25
13	A review of models and frameworks for designing mobile learning experiences and environments. Canadian Journal of Learning and Technology, 2015, 41, .	0.6	23
14	An online course design checklist: development and users' perceptions. Journal of Computing in Higher Education, 2019, 31, 156-172.	6.1	20
15	Design-grounded assessment: A framework and a case study of Web 2.0 practices in higher education. Australasian Journal of Educational Technology, 2011, 27, .	3.5	20
16	Makerspaces in Diverse Places: A Comparative Analysis of Distinctive National Discourses Surrounding the Maker Movement and Education in Four Countries. TechTrends, 2019, 63, 397-407.	2.3	19
17	Revisiting Second Graders' Robotics with an Understand/Use-Modify-Create (U ² MC) Strategy. European Journal of STEM Education, 2019, 4, .	1.5	16
18	Interactive Storytelling: Opportunities for Online Course Design. TechTrends, 2017, 61, 179-186.	2.3	15

#	ARTICLE	IF	CITATIONS
19	Online Course Design. International Review of Research in Open and Distance Learning, 2019, 20, .	1.8	13
20	Learners'™ Interpersonal Beliefs and Generated Feedback in an Online Role-Playing Peer- Feedback Activity: An Exploratory Study. International Review of Research in Open and Distance Learning, 2016, 17, .	1.8	12
21	Exploring the impact of role-playing on peer feedback in an online case-based learning activity. International Review of Research in Open and Distance Learning, 2014, 15, .	1.8	11
22	Guidelines for Designing Online Courses for Mobile Devices. TechTrends, 2020, 64, 413-422.	2.3	11
23	Using a Multifaceted Robotics-Based Intervention to Increase Student Interest in STEM Subjects and Careers. Journal for STEM Education Research, 2020, 3, 295-316.	1.5	9
24	Enhancing Graduate Students'™ Reflection in E-portfolios Using the TPACK Framework. Australasian Journal of Educational Technology, 0, , .	3.5	9
25	Web 2.0 Technologies as Cognitive Tools of the New Media Age. , 2009, , 353-371.		8
26	Effects of Animation on Multi-Level Learning Outcomes for Learners with Different Characteristics: A Meta-Analytic Assessment and Interpretation. Journal of Visual Literacy, 2006, 26, 15-40.	0.6	7
27	The Impact of an E-Portfolio Program in a Music Education Curriculum. Journal of Music Teacher Education, 2011, 21, 65-77.	0.8	7
28	Faculty Perceptions of Online Teaching at a Mid-Sized Liberal Arts University. Online Learning Journal, 2020, 24, .	1.8	7
29	Accessibility in Online Courses: a Review of National and Statewide Evaluation Instruments. TechTrends, 2021, 65, 731-742.	2.3	6
30	Research priorities in mobile learning: An international Delphi study / Les priorit�s de recherche en mati�re d'apprentissage mobile: Une �tude de Delphes internationale. Canadian Journal of Learning and Technology, 2014, 40, .	0.6	5
31	Effectiveness of Various Enhancement Strategies to Complement Animated Instruction: A Meta-Analytic Assessment. Journal of Educational Technology Systems, 2006, 35, 215-237.	5.8	2
32	Enhancing STEM Majors'™ College Trigonometry Learning through Collaborative Mobile Apps Coding. TechTrends, 2021, 65, 26-37.	2.3	2