

Doris B Chin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1589007/publications.pdf>

Version: 2024-02-01

13
papers

843
citations

840776

11
h-index

1281871

11
g-index

13
all docs

13
docs citations

13
times ranked

602
citing authors

#	ARTICLE	IF	CITATIONS
1	C2STEM: a System for Synergistic Learning of Physics and Computational Thinking. Journal of Science Education and Technology, 2020, 29, 83-100.	3.9	57
2	A digital game-based assessment of middle-school and college students' choices to seek critical feedback and to revise. British Journal of Educational Technology, 2019, 50, 2977-3003.	6.3	17
3	Educating and Measuring Choice: A Test of the Transfer of Design Thinking in Problem Solving and Learning. Journal of the Learning Sciences, 2019, 28, 337-380.	2.9	37
4	Assessing Whether Students Seek Constructive Criticism: The Design of an Automated Feedback System for a Graphic Design Task. International Journal of Artificial Intelligence in Education, 2017, 27, 419-447.	5.5	19
5	A comparison of two methods of active learning in physics: inventing a general solution versus compare and contrast. Instructional Science, 2016, 44, 177-195.	2.0	20
6	Got Game? A Choice-Based Learning Assessment of Data Literacy and Visualization Skills. Technology, Knowledge and Learning, 2016, 21, 195-210.	4.9	17
7	Guardian Angels of Our Better Nature: Finding Evidence of the Benefits of Design Thinking. , 2015, , 26.828.1.		6
8	Posterlet: A Game-Based Assessment of Children's Choices to Seek Feedback and to Revise. Journal of Learning Analytics, 2015, 2, .	2.4	31
9	Applying cognitive developmental psychology to middle school physics learning: The rule assessment method. , 2013, , .		1
10	Young Children Can Learn Scientific Reasoning with Teachable Agents. IEEE Transactions on Learning Technologies, 2013, 6, 248-257.	3.2	30
11	Practicing versus inventing with contrasting cases: The effects of telling first on learning and transfer.. Journal of Educational Psychology, 2011, 103, 759-775.	2.9	305
12	Preparing students for future learning with Teachable Agents. Educational Technology Research and Development, 2010, 58, 649-669.	2.8	76
13	Teachable Agents and the Protégé Effect: Increasing the Effort Towards Learning. Journal of Science Education and Technology, 2009, 18, 334-352.	3.9	227