

Micheline Th Chi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11800908/publications.pdf>

Version: 2024-02-01

14
papers

6,101
citations

687363

13
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

3123
citing authors

#	ARTICLE	IF	CITATIONS
1	Effectiveness of holistic mental model confrontation in driving conceptual change. Learning and Instruction, 2012, 22, 47-61.	3.2	113
2	Do Radical Discoveries Require Ontological Shifts?. , 2003, , 430-444.		35
3	Learning from human tutoring. Cognitive Science, 2001, 25, 471-533.	1.7	501
4	Quantifying Qualitative Analyses of Verbal Data: A Practical Guide. Journal of the Learning Sciences, 1997, 6, 271-315.	2.9	1,223
5	Assessing Students' Misclassifications of Physics Concepts: An Ontological Basis for Conceptual Change. Cognition and Instruction, 1995, 13, 373-400.	2.9	193
6	Eliciting Self-Explanations Improves Understanding. Cognitive Science, 1994, 18, 439-477.	1.7	1,023
7	From things to processes: A theory of conceptual change for learning science concepts. Learning and Instruction, 1994, 4, 27-43.	3.2	702
8	The Ontological Coherence of Intuitive Physics. Cognition and Instruction, 1993, 10, 249-260.	2.9	150
9	Chapter 5 Analyzing Diagnostic Expertise of Competitive Swimming Coaches. Advances in Psychology, 1993, , 75-94.	0.1	14
10	A Model of the Self-Explanation Effect. Journal of the Learning Sciences, 1992, 2, 1-59.	2.9	208
11	The Content of Physics Self-Explanations. Journal of the Learning Sciences, 1991, 1, 69-105.	2.9	223
12	Self-Explanations: How Students Study and Use Examples in Learning to Solve Problems. Cognitive Science, 1989, 13, 145-182.	1.7	1,427
13	Content Knowledge: Its Role, Representation, and Restructuring in Memory Development. Advances in Child Development and Behavior, 1987, 20, 91-142.	1.3	174
14	Age differences in memory span. Journal of Experimental Child Psychology, 1977, 23, 266-281.	1.4	115