Susan Pedersen

List of Publications by Year
in descending order

14 papers	**418** citations	840776 **11** h-index	1125743 **13** g-index
14 all docs	**14** docs citations	**14** times ranked	**302** citing authors

#	Article	IF	Citations
1	The VELscience project: Middle schoolers' engagement in student-directed inquiry within a virtual environment for learning. Computers and Education, 2014, 71, 33-42.	8.3	12
2	The influence of perceived information overload on student participation and knowledge construction in computer-mediated communication. Instructional Science, 2012, 40, 325-349.	2.0	51
3	Expert Cognitive Modeling and Problem-Based Learning. , 2012, , 1233-1235.		0
4	Advancing young adolescentsâ€™ hypothesis-development performance in a computer-supported and problem-based learning environment. Computers and Education, 2011, 57, 1780-1789.	8.3	41
5	Integrating computer- and teacher-based scaffolds in science inquiry. Computers and Education, 2011, 57, 2352-2363.	8.3	39
6	Learners' perceived information overload in online learning via computer-mediated communication. Research in Learning Technology, 2011, 19, .	2.3	28
7	Young adolescents' metacognition and domain knowledge as predictors of hypothesisâ€development performance in a computerâ€supported context. Educational Psychology, 2010, 30, 565-582.	2.7	5
8	Scaffolding middle school studentsâ€™ content knowledge and ill-structured problem solving in a problem-based hypermedia learning environment. Educational Technology Research and Development, 2010, 58, 507-529.	2.8	76
9	Teachersâ€™ assessment-related local adaptations of a problem-based learning module. Educational Technology Research and Development, 2009, 57, 229-249.	2.8	12
10	Using Problem-Based Learning Software with At-Risk Students. Computers in the Schools, 2006, 23, 111-124.	1.0	14
11	The Transfer of Problem-Solving Skills from a Problem-Based Learning Environment. Journal of Research on Technology in Education, 2002, 35, 303-320.	6.5	45
12	The Effects of Modeling Expert Cognitive Strategies during Problem-Based Learning. Journal of Educational Computing Research, 2002, 26, 353-380.	5.5	35
13	Alien Rescue: A Problem-Based Hypermedia Learning Environment for Middle School Science. Journal of Educational Technology Systems, 2002, 30, 255-270.	5.8	36
14	THE EFFECTS OF MODELING EXPERT COGNITIVE STRATEGIES DURING PROBLEM-BASED LEARNING. Journal of Educational Computing Research, 2002, 26, 353-380.	5.5	24