

# Hã©ctor J Pijeira-Dã-az

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9374545/publications.pdf>

Version: 2024-02-01

11  
papers

306  
citations

1307594

7  
h-index

1588992

8  
g-index

11  
all docs

11  
docs citations

11  
times ranked

232  
citing authors

#	ARTICLE	IF	CITATIONS
1	Profiling sympathetic arousal in a physics course: How active are students?. Journal of Computer Assisted Learning, 2018, 34, 397-408.	5.1	58
2	Computer-supported collaborative concept mapping: The effects of different instructional designs on conceptual understanding and knowledge co-construction. Computers and Education, 2019, 142, 103640.	8.3	55
3	Investigating collaborative learning success with physiological coupling indices based on electrodermal activity. , 2016, , .		44
4	Multimodal data indicators for capturing cognitive, motivational, and emotional learning processes: A systematic literature review. Education and Information Technologies, 2020, 25, 5499-5547.	5.7	34
5	Sympathetic arousal commonalities and arousal contagion during collaborative learning: How attuned are triad members?. Computers in Human Behavior, 2019, 92, 188-197.	8.5	32
6	Relations between students' perceived levels of self-regulation and their corresponding learning behavior and outcomes in a virtual experiment environment. Computers in Human Behavior, 2019, 100, 325-334.	8.5	27
7	Towards the development of a learning analytics extension in open edX. , 2014, , .		22
8	Evaluation of a learning analytics application for open edX platform. Computer Science and Information Systems, 2017, 14, 51-73.	1.0	14
9	Revealing the hidden structure of physiological states during metacognitive monitoring in collaborative learning. Journal of Computer Assisted Learning, 2021, 37, 861-874.	5.1	12
10	Using Video Visualizations in Open edX to Understand Learning Interactions of Students. Lecture Notes in Computer Science, 2015, , 522-525.	1.3	5
11	A Demonstration of ANALYSE. , 2016, , .		3