

Caitlin Tenison

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10432566/publications.pdf>

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9
papers

542
citations

1040056

9
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

750
citing authors

#	ARTICLE	IF	CITATIONS
1	Neural predictors of individual differences in response to math tutoring in primary-grade school children. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 8230-8235.	7.1	220
2	Cognitive tutoring induces widespread neuroplasticity and remediates brain function in children with mathematical learning disabilities. <i>Nature Communications</i> , 2015, 6, 8453.	12.8	104
3	Plasticity of left perisylvian white-matter tracts is associated with individual differences in math learning. <i>Brain Structure and Function</i> , 2016, 221, 1337-1351.	2.3	49
4	Modeling the distinct phases of skill acquisition.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2016, 42, 749-767.	0.9	47
5	Phases of learning: How skill acquisition impacts cognitive processing. <i>Cognitive Psychology</i> , 2016, 87, 1-28.	2.2	39
6	Reconfiguration of parietal circuits with cognitive tutoring in elementary school children. <i>Cortex</i> , 2016, 83, 231-245.	2.4	33
7	Practices and pitfalls in inferring neural representations. <i>NeuroImage</i> , 2018, 174, 340-351.	4.2	24
8	The Common Time Course of Memory Processes Revealed. <i>Psychological Science</i> , 2018, 29, 1463-1474.	3.3	14
9	Detecting math problem solving strategies: An investigation into the use of retrospective self-reports, latency and fMRI data. <i>Neuropsychologia</i> , 2014, 54, 41-52.	1.6	12