

Lien Peters

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10999931/publications.pdf>

Version: 2024-02-01

14
papers

471
citations

1163117

8
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

402
citing authors

#	ARTICLE	IF	CITATIONS
1	Mother-child similarity in brain morphology: A comparison of structural characteristics of the brain's reading network. <i>Developmental Cognitive Neuroscience</i> , 2022, 53, 101058.	4.0	4
2	Symbols Are Special: An fMRI Adaptation Study of Symbolic, Nonsymbolic, and Non-Numerical Magnitude Processing in the Human Brain. <i>Cerebral Cortex Communications</i> , 2021, 2, tgab048.	1.6	6
3	Rich-club structure contributes to individual variance of reading skills via feeder connections in children with reading disabilities. <i>Developmental Cognitive Neuroscience</i> , 2021, 49, 100957.	4.0	5
4	Resting-state functional connectivity and reading subskills in children. <i>NeuroImage</i> , 2021, 243, 118529.	4.2	10
5	Cognitive correlates of dyslexia, dyscalculia and comorbid dyslexia/dyscalculia: Effects of numerical magnitude processing and phonological processing. <i>Research in Developmental Disabilities</i> , 2020, 107, 103806.	2.2	22
6	Are specific learning disorders truly specific, and are they disorders?. <i>Trends in Neuroscience and Education</i> , 2019, 17, 100115.	3.1	80
7	Neurobiological Origins of Mathematical Learning Disabilities or Dyscalculia: A Review of Brain Imaging Data. , 2019, , 367-384.		9
8	Dyscalculia and dyslexia: Different behavioral, yet similar brain activity profiles during arithmetic. <i>NeuroImage: Clinical</i> , 2018, 18, 663-674.	2.7	51
9	Developmental trajectories of children's symbolic numerical magnitude processing skills and associated cognitive competencies. <i>Journal of Experimental Child Psychology</i> , 2018, 166, 232-250.	1.4	28
10	Arithmetic in the developing brain: A review of brain imaging studies. <i>Developmental Cognitive Neuroscience</i> , 2018, 30, 265-279.	4.0	161
11	Strategy over operation: neural activation in subtraction and multiplication during fact retrieval and procedural strategy use in children. <i>Human Brain Mapping</i> , 2017, 38, 4657-4670.	3.6	47
12	Brain activity during arithmetic in symbolic and non-symbolic formats in 9-12 year old children. <i>Neuropsychologia</i> , 2016, 86, 19-28.	1.6	22
13	The neural representation of Arabic digits in visual cortex. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 517.	2.0	17
14	Episodic elaboration: Investigating the structure of retrieved past events and imagined future events. <i>Consciousness and Cognition</i> , 2015, 33, 112-124.	1.5	9