

AmÃ©lie Lubin

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

832
citations

567281

15
h-index

552781

26
g-index

27
all docs

27
docs citations

27
times ranked

946
citing authors

#	ARTICLE	IF	CITATIONS
1	Do children with mathematical learning disabilities use the inversion principle to solve three-term arithmetic problems?: The impact of presentation mode. <i>Journal of Experimental Child Psychology</i> , 2022, 216, 105343.	1.4	0
2	GRAMMATICAL ATTRACTION ERROR DETECTION IN CHILDREN AND ADOLESCENTS. <i>Cognitive Development</i> , 2017, 44, 127-138.	1.3	5
3	Expertise, inhibitory control and arithmetic word problems: A negative priming study in mathematics experts. <i>Learning and Instruction</i> , 2016, 45, 40-48.	3.2	23
4	Inhibitory control is needed to overcome written verb inflection errors: Evidence from a developmental negative priming study. <i>Cognitive Development</i> , 2016, 37, 18-27.	1.3	22
5	Executive Functions Differentially Contribute to Fourth Graders' Mathematics, Reading, and Spelling Skills. <i>Journal of Cognitive Education and Psychology</i> , 2016, 15, 444-463.	0.2	18
6	The Role of Self-Action in 2-Year-Old Children: An Illustration of the Arithmetical Inversion Principle before Formal Schooling. <i>Child Development Research</i> , 2015, 2015, 1-7.	1.9	1
7	Inhibition, conflict detection, and number conservation. <i>ZDM - International Journal on Mathematics Education</i> , 2015, 47, 793-800.	2.2	14
8	Anterior cingulate cortex and intuitive bias detection during number conservation. <i>Cognitive Neuroscience</i> , 2015, 6, 158-168.	1.4	23
9	Evidence for children's error sensitivity during arithmetic word problem solving. <i>Learning and Instruction</i> , 2015, 40, 1-8.	3.2	12
10	When I Met my brain: Participating in a neuroimaging study influences children's naïve mind's "brain conceptions. <i>Trends in Neuroscience and Education</i> , 2015, 4, 92-97.	3.1	4
11	The Smart Nonconserver: Preschoolers Detect Their Number Conservation Errors. <i>Child Development Research</i> , 2014, 2014, 1-7.	1.9	18
12	Structural brain correlates of executive engagement in working memory: Children's inter-individual differences are reflected in the anterior insular cortex. <i>Neuropsychologia</i> , 2013, 51, 1145-1150.	1.6	17
13	Inhibitory control is needed for the resolution of arithmetic word problems: A developmental negative priming study.. <i>Journal of Educational Psychology</i> , 2013, 105, 701-708.	2.9	58
14	Numerical Transcoding Proficiency in 10-Year-Old Schoolchildren is Associated with Gray Matter Inter-Individual Differences: A Voxel-Based Morphometry Study. <i>Frontiers in Psychology</i> , 2013, 4, 197.	2.1	11
15	Dynamics of the Anatomical Changes That Occur in the Brains of Schoolchildren as They Learn to Read. <i>PLoS ONE</i> , 2013, 8, e81789.	2.5	18
16	How to best train children and adolescents for fMRI? Meta-analysis of the training methods in developmental neuroimaging. <i>Neuroeducation</i> , 2013, 2, 44-70.	0.3	3
17	Is human decision making under ambiguity guided by loss frequency regardless of the costs? A developmental study using the Soochow Gambling Task. <i>Journal of Experimental Child Psychology</i> , 2012, 113, 286-294.	1.4	34
18	Une pédagogie du contrôle cognitif pour l'amélioration de l'attention à la consigne chez l'enfant de 4-5 ans. <i>Neuroeducation</i> , 2012, 1, 29-54.	0.3	16

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19	Apprendre à inhiber : une pédagogie innovante au service des apprentissages scolaires fondamentaux (mathématiques et orthographe) chez des élèves de 6 à 11 ans. <i>Neuroeducation</i> , 2012, 1, 55-84.	0.3	21
20	Functional magnetic resonance imaging study of Piaget's conservation-of-number task in preschool and school-age children: A neo-Piagetian approach. <i>Journal of Experimental Child Psychology</i> , 2011, 110, 332-346.	1.4	91
21	The Shift from Local to Global Visual Processing in 6-Year-Old Children Is Associated with Grey Matter Loss. <i>PLoS ONE</i> , 2011, 6, e20879.	2.5	54
22	Evidence of Different Developmental Trajectories for Length Estimation According to Egocentric and Allocentric Viewpoints in Children and Adults. <i>Experimental Psychology</i> , 2011, 58, 142-146.	0.7	15
23	Mapping numerical processing, reading, and executive functions in the developing brain: an fMRI meta-analysis of 52 studies including 842 children. <i>Developmental Science</i> , 2010, 13, 876-885.	2.4	237
24	Pedagogical Effect of Action on Arithmetic Performances in Wynn-Like Tasks Solved by 2-Year-Olds. <i>Experimental Psychology</i> , 2010, 57, 405-411.	0.7	11
25	Adult brains don't fully overcome biases that lead to incorrect performance during cognitive development: an fMRI study in young adults completing a Piaget-like task. <i>Developmental Science</i> , 2009, 12, 326-338.	2.4	91
26	Math in actions: Actor mode reveals the true arithmetic abilities of French-speaking 2-year-olds in a magic task. <i>Journal of Experimental Child Psychology</i> , 2009, 103, 376-385.	1.4	8
27	Language-specific effects on number computation in toddlers: A European cross-linguistic cartography. <i>Cognitive Development</i> , 2006, 21, 11-16.	1.3	7