

Marie Lallier

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9259516/publications.pdf>

Version: 2024-02-01

49
papers

1,381
citations

331259

21
h-index

377514

34
g-index

55
all docs

55
docs citations

55
times ranked

913
citing authors

#	ARTICLE	IF	CITATIONS
1	Out-of-phase synchrony speech entrainment in developmental dyslexia. <i>Human Brain Mapping</i> , 2016, 37, 2767-2783.	1.9	159
2	Neural dissociation of phonological and visual attention span disorders in developmental dyslexia: fMRI evidence from two case reports. <i>Brain and Language</i> , 2012, 120, 381-394.	0.8	122
3	Behavioral and ERP evidence for amodal sluggish attentional shifting in developmental dyslexia. <i>Neuropsychologia</i> , 2010, 48, 4125-4135.	0.7	84
4	Developmental evaluation of atypical auditory sampling in dyslexia: Functional and structural evidence. <i>Human Brain Mapping</i> , 2015, 36, 4986-5002.	1.9	77
5	A case study of developmental phonological dyslexia: Is the attentional deficit in the perception of rapid stimuli sequences amodal?. <i>Cortex</i> , 2010, 46, 231-241.	1.1	65
6	Dyslexia in a French-Spanish bilingual girl: Behavioural and neural modulations following a visual attention span intervention. <i>Cortex</i> , 2014, 53, 120-145.	1.1	57
7	Impact of orthographic transparency on typical and atypical reading development: Evidence in French-Spanish bilingual children. <i>Research in Developmental Disabilities</i> , 2014, 35, 1177-1190.	1.2	49
8	Cross-linguistic transfer in bilinguals reading in two alphabetic orthographies: The grain size accommodation hypothesis. <i>Psychonomic Bulletin and Review</i> , 2018, 25, 386-401.	1.4	49
9	Phase-amplitude coupling between theta and gamma oscillations adapts to speech rate. <i>Annals of the New York Academy of Sciences</i> , 2019, 1453, 140-152.	1.8	47
10	Auditory and visual stream segregation in children and adults: An assessment of the amodality assumption of the "sluggish attentional shifting" theory of dyslexia. <i>Brain Research</i> , 2009, 1302, 132-147.	1.1	46
11	Oscillatory "temporal sampling" and developmental dyslexia: toward an over-arching theoretical framework. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 904.	1.0	42
12	Cross-linguistic interactions influence reading development in bilinguals: a comparison between early balanced French-Basque and Spanish-Basque bilingual children. <i>Developmental Science</i> , 2016, 19, 76-89.	1.3	40
13	Enhancing reading performance through action video games: the role of visual attention span. <i>Scientific Reports</i> , 2017, 7, 14563.	1.6	37
14	What bilateral damage of the superior parietal lobes tells us about visual attention disorders in developmental dyslexia. <i>Neuropsychologia</i> , 2019, 130, 78-91.	0.7	33
15	Cross-Language Modulation of Visual Attention Span: An Arabic-French-Spanish Comparison in Skilled Adult Readers. <i>Frontiers in Psychology</i> , 2016, 7, 307.	1.1	31
16	Investigating the role of visual and auditory search in reading and developmental dyslexia. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 597.	1.0	29
17	Amodal Atypical Neural Oscillatory Activity in Dyslexia. <i>Clinical Psychological Science</i> , 2017, 5, 379-401.	2.4	29
18	Orthographic transparency modulates the grain size of orthographic processing: Behavioral and ERP evidence from bilingualism. <i>Brain Research</i> , 2013, 1505, 47-60.	1.1	28

#	ARTICLE	IF	CITATIONS
19	The Amount of Language Exposure Determines Nonlinguistic Tone Grouping Biases in Infants From a Bilingual Environment. <i>Language Learning</i> , 2014, 64, 45-64.	1.4	26
20	Developmental dyslexia: exploring how much phonological and visual attention span disorders are linked to simultaneous auditory processing deficits. <i>Annals of Dyslexia</i> , 2013, 63, 97-116.	1.2	25
21	Impaired neural response to speech edges in dyslexia. <i>Cortex</i> , 2021, 135, 207-218.	1.1	25
22	On the importance of considering individual profiles when investigating the role of auditory sequential deficits in developmental dyslexia. <i>Cognition</i> , 2013, 126, 121-127.	1.1	24
23	Cortical tracking of speech in noise accounts for reading strategies in children. <i>PLoS Biology</i> , 2020, 18, e3000840.	2.6	23
24	Visual attentional blink in dyslexic children: Parameterizing the deficit. <i>Vision Research</i> , 2010, 50, 1855-1861.	0.7	21
25	Development of neural oscillatory activity in response to speech in children from 4 to 6 years old. <i>Developmental Science</i> , 2020, 23, e12947.	1.3	21
26	The Role of Slow Speech Amplitude Envelope for Speech Processing and Reading Development. <i>Frontiers in Psychology</i> , 2017, 8, 1497.	1.1	18
27	Neocortical activity tracks the hierarchical linguistic structures of self-produced speech during reading aloud. <i>NeuroImage</i> , 2020, 216, 116788.	2.1	16
28	The effect of orthographic depth on letter string processing: the case of visual attention span and rapid automatized naming. <i>Reading and Writing</i> , 2018, 31, 583-605.	1.0	12
29	Sequential Versus Simultaneous Processing Deficits in Developmental Dyslexia. , 2012, , .		11
30	Does the Visual Attention Span Play a Role in Reading in Arabic?. <i>Scientific Studies of Reading</i> , 2018, 22, 181-190.	1.3	11
31	Speech-brain phase coupling is enhanced in low contextual semantic predictability conditions. <i>Neuropsychologia</i> , 2021, 156, 107830.	0.7	11
32	Mind the orthography: Revisiting the contribution of prereading phonological awareness to reading acquisition.. <i>Developmental Psychology</i> , 2022, 58, 1003-1016.	1.2	11
33	Learning to Read Bilingually Modulates the Manifestations of Dyslexia in Adults. <i>Scientific Studies of Reading</i> , 2018, 22, 335-349.	1.3	10
34	From Auditory Rhythm Processing to Grapheme-to-Phoneme Conversion: How Neural Oscillations Can Shed Light on Developmental Dyslexia. <i>Literacy Studies</i> , 2018, , 147-163.	0.2	10
35	The Impact of Literacy on Position Uncertainty. <i>Psychological Science</i> , 2015, 26, 548-550.	1.8	9
36	Word and object recognition during reading acquisition: MEG evidence. <i>Developmental Cognitive Neuroscience</i> , 2017, 24, 21-32.	1.9	9

#	ARTICLE	IF	CITATIONS
37	Jellys. , 2018, , .		9
38	The role of reading experience in atypical cortical tracking of speech and speech-in-noise in dyslexia. <i>NeuroImage</i> , 2022, 253, 119061.	2.1	9
39	Low frequency overactivation in dyslexia: Evidence from resting state Magnetoencephalography. , 2015, 2015, 6959-62.		7
40	A Translational Framework of Educational Neuroscience in Learning Disorders. <i>Frontiers in Integrative Neuroscience</i> , 2018, 12, 25.	1.0	7
41	Tapping to a beat in synchrony predicts brain print sensitivity in pre-readers. <i>Brain and Language</i> , 2019, 199, 104693.	0.8	7
42	Right-hemisphere coherence to speech at pre-reading stages predicts reading performance one year later. <i>Journal of Cognitive Psychology</i> , 2022, 34, 179-193.	0.4	6
43	Enhanced disengagement of auditory attention and phonological skills in action video gamers. <i>Computers in Human Behavior</i> , 2022, 135, 107344.	5.1	5
44	Is the impairment in temporal allocation of visual attention in children with ADHD related to a developmental delay or a structural cognitive deficit?. <i>Research in Developmental Disabilities</i> , 2015, 36, 384-395.	1.2	4
45	Does the visual attention span play a role in the morphological processing of orthographic stimuli?. <i>Quarterly Journal of Experimental Psychology</i> , 2019, 72, 1704-1716.	0.6	3
46	Cross-linguistic transfer in bilingual reading is item specific. <i>Bilingualism</i> , 2021, 24, 891-901.	1.0	3
47	The Deployment of Young Readers' Visual Attention across Orthographic Strings: The Influence of Stems and Suffixes. <i>Scientific Studies of Reading</i> , 2021, 25, 193-214.	1.3	2
48	Compensatory cross-modal effects of sentence context on visual word recognition in adults. <i>Reading and Writing</i> , 2021, 34, 2011-2029.	1.0	1
49	Age-Related Changes in Temporal Allocation of Visual Attention: Evidence From the Rapid Serial Visual Presentation (RSVP) Paradigm. <i>Journal of Cognition and Development</i> , 2015, 16, 129-143.	0.6	0