

Mikel Lizarazu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/315885/publications.pdf>

Version: 2024-02-01

18
papers

631
citations

840585

11
h-index

839398

18
g-index

20
all docs

20
docs citations

20
times ranked

547
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	Delta (but not theta) band cortical entrainment involves speech-specific processing. <i>European Journal of Neuroscience</i> , 2018, 48, 2642-2650.	1.2	91
3	Developmental evaluation of atypical auditory sampling in dyslexia: Functional and structural evidence. <i>Human Brain Mapping</i> , 2015, 36, 4986-5002.	1.9	77
4	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
5	Is there a common oscillatory brain mechanism for producing and predicting language?. <i>Language, Cognition and Neuroscience</i> , 2016, 31, 145-158.	0.7	39
6	Numbers are not like words: Different pathways for literacy and numeracy. <i>NeuroImage</i> , 2015, 118, 79-89.	2.1	29
7	Amodal Atypical Neural Oscillatory Activity in Dyslexia. <i>Clinical Psychological Science</i> , 2017, 5, 379-401.	2.4	29
8	Impaired neural response to speech edges in dyslexia. <i>Cortex</i> , 2021, 135, 207-218.	1.1	25
9	Spatiotemporal dynamics of postoperative functional plasticity in patients with brain tumors in language areas. <i>Brain and Language</i> , 2020, 202, 104741.	0.8	20
10	Neural entrainment to speech and nonspeech in dyslexia: Conceptual replication and extension of previous investigations. <i>Cortex</i> , 2021, 137, 160-178.	1.1	20
11	The Role of Slow Speech Amplitude Envelope for Speech Processing and Reading Development. <i>Frontiers in Psychology</i> , 2017, 8, 1497.	1.1	18
12	Neocortical activity tracks the hierarchical linguistic structures of self-produced speech during reading aloud. <i>NeuroImage</i> , 2020, 216, 116788.	2.1	16
13	Language Proficiency Entails Tuning Cortical Activity to Second Language Speech. <i>Cerebral Cortex</i> , 2021, 31, 3820-3831.	1.6	15
14	Speech-brain phase coupling is enhanced in low contextual semantic predictability conditions. <i>Neuropsychologia</i> , 2021, 156, 107830.	0.7	11
15	Reading-Related Brain Changes in Audiovisual Processing: Cross-Sectional and Longitudinal MEG Evidence. <i>Journal of Neuroscience</i> , 2021, 41, 5867-5875.	1.7	11
16	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
17	Word and object recognition during reading acquisition: MEG evidence. <i>Developmental Cognitive Neuroscience</i> , 2017, 24, 21-32.	1.9	9
18	Temporal uncertainty enhances suppression of neural responses to predictable visual stimuli. <i>NeuroImage</i> , 2021, 239, 118314.	2.1	4