

Victoria Leong

List of Publications by Year in descending order

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Version: 2024-02-01

36
papers

1,585
citations

361045

20
h-index

395343

33
g-index

43
all docs

43
docs citations

43
times ranked

1152
citing authors

#	ARTICLE	IF	CITATIONS
1	Speaker gaze increases information coupling between infant and adult brains. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 13290-13295.	3.3	203
2	Auditory processing interventions and developmental dyslexia: a comparison of phonemic and rhythmic approaches. Reading and Writing, 2013, 26, 139-161.	1.0	115
3	Impaired perception of syllable stress in children with dyslexia: A longitudinal study. Journal of Memory and Language, 2013, 69, 1-17.	1.1	98
4	Interpersonal Neural Entrainment during Early Social Interaction. Trends in Cognitive Sciences, 2020, 24, 329-342.	4.0	93
5	Rise time perception and detection of syllable stress in adults with developmental dyslexia. Journal of Memory and Language, 2011, 64, 59-73.	1.1	87
6	Acoustic-Emergent Phonology in the Amplitude Envelope of Child-Directed Speech. PLoS ONE, 2015, 10, e0144411.	1.1	86
7	Parental neural responsivity to infants' visual attention: How mature brains influence immature brains during social interaction. PLoS Biology, 2018, 16, e2006328.	2.6	80
8	Assessment of rhythmic entrainment at multiple timescales in dyslexia: Evidence for disruption to syllable timing. Hearing Research, 2014, 308, 141-161.	0.9	75
9	Speech rhythm and temporal structure: Converging perspectives?. Laboratory Phonology, 2013, 4, .	0.3	72
10	The Temporal Modulation Structure of Infant-Directed Speech. Open Mind, 2017, 1, 78-90.	0.6	70
11	Emotional valence modulates the topology of the parent-infant inter-brain network. NeuroImage, 2020, 207, 116341.	2.1	68
12	Awareness of Rhythm Patterns in Speech and Music in Children with Specific Language Impairments. Frontiers in Human Neuroscience, 2015, 9, 672.	1.0	64
13	Differential Entrainment of Neuroelectric Delta Oscillations in Developmental Dyslexia. PLoS ONE, 2013, 8, e76608.	1.1	57
14	Infants' visual sustained attention is higher during joint play than solo play: is this due to increased endogenous attention control or exogenous stimulus capture?. Developmental Science, 2018, 21, e12667.	1.3	49
15	Impaired extraction of speech rhythm from temporal modulation patterns in speech in developmental dyslexia. Frontiers in Human Neuroscience, 2014, 8, 96.	1.0	48
16	14 challenges and their solutions for conducting social neuroscience and longitudinal EEG research with infants. , 2020, 58, 101393.		45
17	A role for amplitude modulation phase relationships in speech rhythm perception. Journal of the Acoustical Society of America, 2014, 136, 366-381.	0.5	38
18	The Role of Affectionate Caregiver Touch in Early Neurodevelopment and Parent-Infant Interactional Synchrony. Frontiers in Neuroscience, 2020, 14, 613378.	1.4	38

#	ARTICLE	IF	CITATIONS
19	Multimodal hyperscanning reveals that synchrony of body and mind are distinct in mother-child dyads. <i>NeuroImage</i> , 2022, 251, 118982.	2.1	34
20	The promise of two-person neuroscience for developmental psychiatry: using interaction-based sociometrics to identify disorders of social interaction. <i>British Journal of Psychiatry</i> , 2019, 215, 636-638.	1.7	33
21	Dimensionality of rosenberg's self-esteem scale among normal-technical stream students in Singapore. <i>Current Psychology</i> , 2006, 25, 120-131.	0.4	30
22	Toward the Understanding of Topographical and Spectral Signatures of Infant Movement Artifacts in Naturalistic EEG. <i>Frontiers in Neuroscience</i> , 2020, 14, 352.	1.4	21
23	Prosodic Similarity Effects in Short-Term Memory in Developmental Dyslexia. <i>Dyslexia</i> , 2016, 22, 287-304.	0.8	11
24	New meanings of thin-skinned: The contrasting attentional profiles of typical 12-month-olds who show high, and low, stress reactivity.. <i>Developmental Psychology</i> , 2018, 54, 816-828.	1.2	9
25	Difficulties in auditory organization as a cause of reading backwardness? An auditory neuroscience perspective. <i>Developmental Science</i> , 2017, 20, e12457.	1.3	8
26	A New Remote Guided Method for Supervised Web-Based Cognitive Testing to Ensure High-Quality Data: Development and Usability Study. <i>Journal of Medical Internet Research</i> , 2022, 24, e28368.	2.1	8
27	Toward a Neuroscientific Understanding of Play: A Dimensional Coding Framework for Analyzing Infant-Adult Play Patterns. <i>Frontiers in Psychology</i> , 2018, 9, 273.	1.1	7
28	Increases in Arousal are More Long-Lasting than Decreases in Arousal: On Homeostatic Failures During Emotion Regulation in Infancy. <i>Infancy</i> , 2018, 23, 628-649.	0.9	6
29	Developmental Psychology: How Social Context Influences Infants' Attention. <i>Current Biology</i> , 2016, 26, R357-R359.	1.8	4
30	Towards a Personalized Multi-Domain Digital Neurophenotyping Model for the Detection and Treatment of Mood Trajectories. <i>Sensors</i> , 2020, 20, 5781.	2.1	3
31	Editorial: Social Interaction in Neuropsychiatry. <i>Frontiers in Psychiatry</i> , 2021, 12, 683158.	1.3	3
32	Using Optogenetic Dyadic Animal Models to Elucidate the Neural Basis for Human Parent-Infant Social Knowledge Transmission. <i>Frontiers in Neural Circuits</i> , 2021, 15, 731691.	1.4	2
33	Chapter 6. Speech Rhythm and Temporal Structure. <i>Trends in Language Acquisition Research</i> , 0, , 111-132.	0.2	2
34	Neural Sociometrics: Toward Early Screening of Infant Psychosocial and Brain Health to Improve Lifelong Mental Well-Being. <i>Policy Insights From the Behavioral and Brain Sciences</i> , 2022, 9, 111-119.	1.4	2
35	Do Helpful Mothers Help? Effects of Maternal Scaffolding and Infant Engagement on Cognitive Performance. <i>Frontiers in Psychology</i> , 2019, 10, 2661.	1.1	1
36	Entraining Individual Alpha Oscillations Boosts Learning in Cluttered Visual Scenes. <i>Journal of Vision</i> , 2020, 20, 1129.	0.1	0