

Cheryl M Capek

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4898635/publications.pdf>

Version: 2024-02-01

15
papers

804
citations

840776

11
h-index

996975

15
g-index

17
all docs

17
docs citations

17
times ranked

643
citing authors

#	ARTICLE	IF	CITATIONS
1	The signing brain: the neurobiology of sign language. Trends in Cognitive Sciences, 2008, 12, 432-440.	7.8	211
2	Dissociating cognitive and sensory neural plasticity in human superior temporal cortex. Nature Communications, 2013, 4, 1473.	12.8	107
3	Hand and Mouth: Cortical Correlates of Lexical Processing in British Sign Language and Speechreading English. Journal of Cognitive Neuroscience, 2008, 20, 1220-1234.	2.3	85
4	Cortical circuits for silent speechreading in deaf and hearing people. Neuropsychologia, 2008, 46, 1233-1241.	1.6	81
5	Brain systems mediating semantic and syntactic processing in deaf native signers: Biological invariance and modality specificity. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 8784-8789.	7.1	78
6	Superior temporal activation as a function of linguistic knowledge: Insights from deaf native signers who speechread. Brain and Language, 2010, 112, 129-134.	1.6	57
7	Fingerspelling, signed language, text and picture processing in deaf native signers: The role of the mid-fusiform gyrus. NeuroImage, 2007, 35, 1287-1302.	4.2	44
8	The cortical organization of audio-visual sentence comprehension: an fMRI study at 4 Tesla. Cognitive Brain Research, 2004, 20, 111-119.	3.0	37
9	Monitoring Different Phonological Parameters of Sign Language Engages the Same Cortical Language Network but Distinctive Perceptual Ones. Journal of Cognitive Neuroscience, 2016, 28, 20-40.	2.3	32
10	Similar digit-based working memory in deaf signers and hearing non-signers despite digit span differences. Frontiers in Psychology, 2013, 4, 942.	2.1	25
11	Differential activity in Heschl's gyrus between deaf and hearing individuals is due to auditory deprivation rather than language modality. NeuroImage, 2016, 124, 96-106.	4.2	21
12	Preexisting semantic representation improves working memory performance in the visuospatial domain. Memory and Cognition, 2016, 44, 608-620.	1.6	9
13	The signer and the sign: Cortical correlates of person identity and language processing from point-light displays. Neuropsychologia, 2011, 49, 3018-3026.	1.6	8
14	Investigating the impact of lip visibility and talking style on speechreading performance. Speech Communication, 2013, 55, 600-605.	2.8	8
15	Neural Networks Supporting Phoneme Monitoring Are Modulated by Phonology but Not Lexicality or Iconicity: Evidence From British and Swedish Sign Language. Frontiers in Human Neuroscience, 2019, 13, 374.	2.0	0