

Towards a New Neurobiology of Language

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Citation Report

#	ARTICLE	IF	CITATIONS
1	How neurons make meaning: brain mechanisms for embodied and abstract-symbolic semantics. <i>Trends in Cognitive Sciences</i> , 2013, 17, 458-470.	4.0	434
2	Oscillatory support for rapid frequency change processing in infants. <i>Neuropsychologia</i> , 2013, 51, 2812-2824.	0.7	31
3	Representation of speech in human auditory cortex: Is it special?. <i>Hearing Research</i> , 2013, 305, 57-73.	0.9	122
4	From Birdsong to Human Speech Recognition: Bayesian Inference on a Hierarchy of Nonlinear Dynamical Systems. <i>PLoS Computational Biology</i> , 2013, 9, e1003219.	1.5	43
5	Phase synchronization of delta and theta oscillations increase during the detection of relevant lexical information. <i>Frontiers in Psychology</i> , 2013, 4, 308.	1.1	7
6	MUC (Memory, Unification, Control) and beyond. <i>Frontiers in Psychology</i> , 2013, 4, 416.	1.1	302
7	Mapping a lateralization gradient within the ventral stream for auditory speech perception. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 629.	1.0	20
8	Words in the bilingual brain: an fNIRS brain imaging investigation of lexical processing in sign-speech bimodal bilinguals. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 606.	1.0	14
9	Evolution of language assessment in patients with acquired neurological disorders in Brazil. <i>Dementia E Neuropsychologia</i> , 2014, 8, 196-206.	0.3	3
11	Temporal pattern processing in songbirds. <i>Current Opinion in Neurobiology</i> , 2014, 28, 179-187.	2.0	12
12	Brain and Language: Evidence for Neural Multifunctionality. <i>Behavioural Neurology</i> , 2014, 2014, 1-16.	1.1	23
13	Evaluating the arcuate fasciculus with combined diffusion-weighted MRI tractography and electrocorticography. <i>Human Brain Mapping</i> , 2014, 35, 2333-2347.	1.9	27
14	Generalized Role for the Cerebellum in Encoding Internal Models: Evidence from Semantic Processing. <i>Journal of Neuroscience</i> , 2014, 34, 2871-2878.	1.7	112
15	Coupled neural systems underlie the production and comprehension of naturalistic narrative speech. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E4687-96.	3.3	304
16	Template Construction Grammar: From Visual Scene Description to Language Comprehension and Agrammatism. <i>Neuroinformatics</i> , 2014, 12, 181-208.	1.5	18
17	The Language Connectome. <i>Neuroscientist</i> , 2014, 20, 453-467.	2.6	259
18	The neural basis of sublexical speech and corresponding nonspeech processing: A combined EEG-MEG study. <i>Brain and Language</i> , 2014, 130, 19-32.	0.8	21
19	Neuronal basis of speech comprehension. <i>Hearing Research</i> , 2014, 307, 121-135.	0.9	59

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20	Motor system evolution and the emergence of high cognitive functions. <i>Progress in Neurobiology</i> , 2014, 122, 73-93.	2.8	102
21	Morphosyntax can modulate the N400 component: Event related potentials to gender-marked post-nominal adjectives. <i>NeuroImage</i> , 2014, 91, 262-272.	2.1	40
22	Implementation is crucial but must be neurobiologically grounded. <i>Physics of Life Reviews</i> , 2014, 11, 365-366.	1.5	2
23	Neuroplasticity as a function of second language learning: Anatomical changes in the human brain. <i>Cortex</i> , 2014, 58, 301-324.	1.1	361
24	Investigating letter recognition in the brain by varying typeface: An event-related potential study. <i>Brain and Cognition</i> , 2014, 88, 83-89.	0.8	10
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33	Localising semantic and syntactic processing in spoken and written language comprehension: An Activation Likelihood Estimation meta-analysis. <i>Brain and Language</i> , 2015, 141, 89-102.	0.8	104
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73	The Hierarchical Cortical Organization of Human Speech Processing. <i>Journal of Neuroscience</i> , 2017, 37, 6539-6557.	1.7	208
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