

Gregory Hickok

List of Publications by Year in descending order

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156
papers

19,747
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36691

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168
docs citations

168
times ranked

11965
citing authors

#	ARTICLE	IF	CITATIONS
1	The cortical organization of speech processing. <i>Nature Reviews Neuroscience</i> , 2007, 8, 393-402.	4.9	4,129
2	Dorsal and ventral streams: a framework for understanding aspects of the functional anatomy of language. <i>Cognition</i> , 2004, 92, 67-99.	1.1	1,839
3	Towards a functional neuroanatomy of speech perception. <i>Trends in Cognitive Sciences</i> , 2000, 4, 131-138.	4.0	1,041
4	A Neural Dissociation within Language: Evidence that the Mental Dictionary Is Part of Declarative Memory, and that Grammatical Rules Are Processed by the Procedural System. <i>Journal of Cognitive Neuroscience</i> , 1997, 9, 266-276.	1.1	830
5	Eight Problems for the Mirror Neuron Theory of Action Understanding in Monkeys and Humans. <i>Journal of Cognitive Neuroscience</i> , 2009, 21, 1229-1243.	1.1	734
6	Sensorimotor Integration in Speech Processing: Computational Basis and Neural Organization. <i>Neuron</i> , 2011, 69, 407-422.	3.8	678
7	Computational neuroanatomy of speech production. <i>Nature Reviews Neuroscience</i> , 2012, 13, 135-145.	4.9	670
8	Auditory-Motor Interaction Revealed by fMRI: Speech, Music, and Working Memory in Area Spt. <i>Journal of Cognitive Neuroscience</i> , 2003, 15, 673-682.	1.1	602
9	Towards a new functional anatomy of language. <i>Cognition</i> , 2004, 92, 1-12.	1.1	419
10	Role of left posterior superior temporal gyrus in phonological processing for speech perception and production. <i>Cognitive Science</i> , 2001, 25, 663-678.	0.8	319
11	The functional neuroanatomy of language. <i>Physics of Life Reviews</i> , 2009, 6, 121-143.	1.5	296
12	Conduction aphasia, sensory-motor integration, and phonological short-term memory - An aggregate analysis of lesion and fMRI data. <i>Brain and Language</i> , 2011, 119, 119-128.	0.8	261
13	Hierarchical Organization of Human Auditory Cortex: Evidence from Acoustic Invariance in the Response to Intelligible Speech. <i>Cerebral Cortex</i> , 2010, 20, 2486-2495.	1.6	237
14	Towards a New Neurobiology of Language. <i>Journal of Neuroscience</i> , 2012, 32, 14125-14131.	1.7	237
15	The cortical organization of speech processing: Feedback control and predictive coding the context of a dual-stream model. <i>Journal of Communication Disorders</i> , 2012, 45, 393-402.	0.8	236
16	Anatomy of aphasia revisited. <i>Brain</i> , 2018, 141, 848-862.	3.7	235
17	Response of anterior temporal cortex to syntactic and prosodic manipulations during sentence processing. <i>Human Brain Mapping</i> , 2005, 26, 128-138.	1.9	225
18	The Role of Broca's Area in Sentence Comprehension. <i>Journal of Cognitive Neuroscience</i> , 2011, 23, 1664-1680.	1.1	221

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19	Recency preference in the human sentence processing mechanism. <i>Cognition</i> , 1996, 59, 23-59.	1.1	218
20	Area Spt in the Human Planum Temporale Supports Sensory-Motor Integration for Speech Processing. <i>Journal of Neurophysiology</i> , 2009, 101, 2725-2732.	0.9	204
21	Visual stimuli activate auditory cortex in deaf subjects: evidence from MEG. <i>NeuroReport</i> , 2003, 14, 1425-1427.	0.6	202
22	Role of anterior temporal cortex in auditory sentence comprehension: an fMRI study. <i>NeuroReport</i> , 2001, 12, 1749-1752.	0.6	192
23	The Cortical Organization of Syntax. <i>Cerebral Cortex</i> , 2020, 30, 1481-1498.	1.6	184
24	Selective Attention to Semantic and Syntactic Features Modulates Sentence Processing Networks in Anterior Temporal Cortex. <i>Cerebral Cortex</i> , 2009, 19, 786-796.	1.6	176
25	Neural correlates of lexicon and grammar: Evidence from the production, reading, and judgment of inflection in aphasia. <i>Brain and Language</i> , 2005, 93, 185-238.	0.8	174
26	Functional Anatomy of Language and Music Perception: Temporal and Structural Factors Investigated Using Functional Magnetic Resonance Imaging. <i>Journal of Neuroscience</i> , 2011, 31, 3843-3852.	1.7	170
27	A functional magnetic resonance imaging study of the role of left posterior superior temporal gyrus in speech production: implications for the explanation of conduction aphasia. <i>Neuroscience Letters</i> , 2000, 287, 156-160.	1.0	153
28	The neurobiology of sign language and its implications for the neural basis of language. <i>Nature</i> , 1996, 381, 699-702.	13.7	143
29	Mirror Neuron Forum. <i>Perspectives on Psychological Science</i> , 2011, 6, 369-407.	5.2	134
30	Broca's area, sentence comprehension, and working memory: an fMRI study. <i>Frontiers in Human Neuroscience</i> , 2008, 2, 14.	1.0	118
31	The Rhythm of Perception. <i>Psychological Science</i> , 2015, 26, 1006-1013.	1.8	116
32	The architecture of speech production and the role of the phoneme in speech processing. <i>Language, Cognition and Neuroscience</i> , 2014, 29, 2-20.	0.7	115
33	A lexical semantic hub for heteromodal naming in middle fusiform gyrus. <i>Brain</i> , 2018, 141, 2112-2126.	3.7	105
34	Orthogonal acoustic dimensions define auditory field maps in human cortex. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 20738-20743.	3.3	101
35	Temporal lobe networks supporting the comprehension of spoken words. <i>Brain</i> , 2017, 140, 2370-2380.	3.7	98
36	Neural correlates of word production stages delineated by parametric modulation of psycholinguistic variables. <i>Human Brain Mapping</i> , 2009, 30, 3596-3608.	1.9	97

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37	Identification of lexicalâ€“phonological networks in the superior temporal sulcus using functional magnetic resonance imaging. <i>NeuroReport</i> , 2006, 17, 1293-1296.	0.6	95
38	Role of the left hemisphere in sign language comprehension. <i>Brain and Language</i> , 2002, 82, 167-178.	0.8	92
39	Sentence processing with empty categories. <i>Language and Cognitive Processes</i> , 1993, 8, 147-161.	2.3	89
40	A parietalâ€“temporal sensoryâ€“motor integration area for the human vocal tract: Evidence from an fMRI study of skilled musicians. <i>Neuropsychologia</i> , 2008, 46, 362-368.	0.7	87
41	Neural basis of speech perception. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2015, 129, 149-160.	1.0	85
42	Arguments about the nature of concepts: Symbols, embodiment, and beyond. <i>Psychonomic Bulletin and Review</i> , 2016, 23, 941-958.	1.4	85
43	Left posterior auditory-related cortices participate both in speech perception and speech production: Neural overlap revealed by fMRI. <i>Brain and Language</i> , 2006, 98, 112-117.	0.8	81
44	Comprehension of Wh-Questions in Two Broca's Aphasics. <i>Brain and Language</i> , 1996, 52, 314-327.	0.8	78
45	Are mirror neurons the basis of speech perception? Evidence from five cases with damage to the purported human mirror system. <i>Neurocase</i> , 2011, 17, 178-187.	0.2	72
46	The role of mirror neurons in speech perception and action word semantics. <i>Language and Cognitive Processes</i> , 2010, 25, 749-776.	2.3	71
47	The role of Brocaâ€™s area in speech perception: Evidence from aphasia revisited. <i>Brain and Language</i> , 2011, 119, 214-220.	0.8	69
48	Cortical and structuralâ€“connectivity damage correlated with impaired syntactic processing in aphasia. <i>Human Brain Mapping</i> , 2019, 40, 2153-2173.	1.9	67
49	Functional anatomy of speech perception and speech production: psycholinguistic implications. , 2001, 30, 225-235.		64
50	The role of mirror neurons in speech and language processing. <i>Brain and Language</i> , 2010, 112, 1-2.	0.8	64
51	(Mis)understanding mirror neurons. <i>Current Biology</i> , 2010, 20, R593-R594.	1.8	63
52	Response bias modulates the speech motor system during syllable discrimination. <i>Frontiers in Psychology</i> , 2012, 3, 157.	1.1	60
53	Speech repetition as a window on the neurobiology of auditoryâ€“motor integration for speech: A voxel-based lesion symptom mapping study. <i>Neuropsychologia</i> , 2015, 71, 18-27.	0.7	59
54	Auditory evoked M100 reflects onset acoustics of speech sounds. <i>Brain Research</i> , 1998, 814, 236-239.	1.1	57

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55	Two cortical mechanisms support the integration of visual and auditory speech: A hypothesis and preliminary data. <i>Neuroscience Letters</i> , 2009, 452, 219-223.	1.0	57
56	An fMRI Study of Audiovisual Speech Perception Reveals Multisensory Interactions in Auditory Cortex. <i>PLoS ONE</i> , 2013, 8, e68959.	1.1	57
57	Role of the auditory system in speech production. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2015, 129, 161-175.	1.0	57
58	Phonological repetition-suppression in bilateral superior temporal sulci. <i>NeuroImage</i> , 2010, 49, 1018-1023.	2.1	55
59	Do mirror neurons subserve action understanding?. <i>Neuroscience Letters</i> , 2013, 540, 56-58.	1.0	53
60	Bridging computational approaches to speech production: The semanticâ€“lexicalâ€“auditoryâ€“motor model (SLAM). <i>Psychonomic Bulletin and Review</i> , 2016, 23, 339-352.	1.4	53
61	Sensorimotor impairment of speech auditory feedback processing in aphasia. <i>NeuroImage</i> , 2018, 165, 102-111.	2.1	53
62	Neural evidence for predictive coding in auditory cortex during speech production. <i>Psychonomic Bulletin and Review</i> , 2018, 25, 423-430.	1.4	52
63	The Neurobiology of Agrammatic Sentence Comprehension: A Lesion Study. <i>Journal of Cognitive Neuroscience</i> , 2018, 30, 234-255.	1.1	51
64	Human cortical auditory motion areas are not motion selective. <i>NeuroReport</i> , 2004, 15, 1523-1526.	0.6	49
65	Neural substrates for verbal working memory in deaf signers: fMRI study and lesion case report. <i>Brain and Language</i> , 2005, 95, 265-272.	0.8	48
66	Multiregional Cell Assemblies, Temporal Binding and the Representation of Conceptual Knowledge in Cortex: a Modern Theory by a â€œClassicalâ€•Neurologist, Carl Wernicke. <i>Cortex</i> , 2005, 41, 823-832.	1.1	46
67	Word length modulates neural activity in auditory cortex during covert object naming. <i>NeuroReport</i> , 2003, 14, 2323-2326.	0.6	45
68	Mapping Language Networks Using the Structural and Dynamic Brain Connectomes. <i>ENeuro</i> , 2017, 4, ENEURO.0204-17.2017.	0.9	45
69	Auditory, Visual and Audiovisual Speech Processing Streams in Superior Temporal Sulcus. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 174.	1.0	44
70	Processing empty categories: A parallel approach. <i>Journal of Psycholinguistic Research</i> , 1994, 23, 381-405.	0.7	42
71	Neural Basis of Speech Perception. , 2016, , 299-310.		41
72	Discourse Deficits Following Right Hemisphere Damage in Deaf Signers. <i>Brain and Language</i> , 1999, 66, 233-248.	0.8	40

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73	Audiovisual Speech Integration Does Not Rely on the Motor System: Evidence from Articulatory Suppression, the McGurk Effect, and fMRI. <i>Journal of Cognitive Neuroscience</i> , 2014, 26, 606-620.	1.1	40
74	Long-range fibre damage in small vessel brain disease affects aphasia severity. <i>Brain</i> , 2019, 142, 3190-3201.	3.7	40
75	Agrammatism and Paragrammatism: A Cortical Double Dissociation Revealed by Lesion-Symptom Mapping. <i>Neurobiology of Language (Cambridge, Mass)</i> , 2020, 1, 208-225.	1.7	40
76	An event-related fMRI study of auditory motion perception: No evidence for a specialized cortical system. <i>Brain Research</i> , 2007, 1150, 94-99.	1.1	39
77	Auditory "bubbles": Efficient classification of the spectrotemporal modulations essential for speech intelligibility. <i>Journal of the Acoustical Society of America</i> , 2016, 140, 1072-1088.	0.5	39
78	The motor system's [modest] contribution to speech perception. <i>Psychonomic Bulletin and Review</i> , 2019, 26, 1354-1366.	1.4	39
79	Speech entrainment compensates for Broca's area damage. <i>Cortex</i> , 2015, 69, 68-75.	1.1	38
80	Auditory Spatial and Object Processing in the Human Planum Temporale: No Evidence for Selectivity. <i>Journal of Cognitive Neuroscience</i> , 2010, 22, 632-639.	1.1	37
81	Neural networks supporting audiovisual integration for speech: A large-scale lesion study. <i>Cortex</i> , 2018, 103, 360-371.	1.1	36
82	Neural Organization of Linguistic Short-term Memory is Sensory Modality-dependent: Evidence from Signed and Spoken Language. <i>Journal of Cognitive Neuroscience</i> , 2008, 20, 2198-2210.	1.1	35
83	Functionally distinct regions for spatial processing and sensory motor integration in the planum temporale. <i>Human Brain Mapping</i> , 2012, 33, 2453-2463.	1.9	35
84	The role of the left frontal operculum in sign language aphasia. <i>Neurocase</i> , 1996, 2, 373-380.	0.2	32
85	Perception drives production across sensory modalities: A network for sensorimotor integration of visual speech. <i>NeuroImage</i> , 2016, 126, 196-207.	2.1	32
86	Types of naming errors in chronic post-stroke aphasia are dissociated by dual stream axonal loss. <i>Scientific Reports</i> , 2018, 8, 14352.	1.6	32
87	Functional MR Imaging during Auditory Word Perception: A Single-Trial Presentation Paradigm. <i>Brain and Language</i> , 1997, 58, 197-201.	0.8	31
88	Speech Perception, Conduction Aphasia, and the Functional Neuroanatomy of Language. , 2000, , 87-104.		31
89	Sublexical Properties of Spoken Words Modulate Activity in Broca's Area but Not Superior Temporal Cortex: Implications for Models of Speech Recognition. <i>Journal of Cognitive Neuroscience</i> , 2011, 23, 2665-2674.	1.1	31
90	Neural organization of speech production: A lesion-based study of error patterns in connected speech. <i>Cortex</i> , 2019, 117, 228-246.	1.1	31

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91	Auditory word comprehension impairment in acute stroke: Relative contribution of phonemic versus semantic factors. <i>Brain and Language</i> , 2008, 107, 167-169.	0.8	30
92	Abnormally increased vocal responses to pitch feedback perturbations in patients with cerebellar degeneration. <i>Journal of the Acoustical Society of America</i> , 2019, 145, EL372-EL378.	0.5	30
93	Towards an integrated psycholinguistic, neurolinguistic, sensorimotor framework for speech production. <i>Language, Cognition and Neuroscience</i> , 2014, 29, 52-59.	0.7	29
94	A cortical circuit for voluntary laryngeal control: Implications for the evolution language. <i>Psychonomic Bulletin and Review</i> , 2017, 24, 56-63.	1.4	29
95	A structural distance effect for backward anaphora in Broca's area: An fMRI study. <i>Brain and Language</i> , 2014, 138, 1-11.	0.8	28
96	Individualized response to semantic versus phonological aphasia therapies in stroke. <i>Brain Communications</i> , 2021, 3, fcab174.	1.5	28
97	Involvement of classical anterior and posterior language areas in sign language production, as investigated by 4 T functional magnetic resonance imaging. <i>Neuroscience Letters</i> , 2004, 364, 168-172.	1.0	27
98	Partially overlapping sensorimotor networks underlie speech praxis and verbal short-term memory: evidence from apraxia of speech following acute stroke. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 649.	1.0	27
99	Sentence processing selectivity in Broca's area: evident for structure but not syntactic movement. <i>Language, Cognition and Neuroscience</i> , 2015, 30, 1326-1338.	0.7	27
100	Sign Language in the Brain. <i>Scientific American</i> , 2001, 284, 58-65.	1.0	26
101	A cognitive psychometric model for assessment of picture naming abilities in aphasia. <i>Psychological Assessment</i> , 2018, 30, 809-826.	1.2	26
102	Phonological Feature Repetition Suppression in the Left Inferior Frontal Gyrus. <i>Journal of Cognitive Neuroscience</i> , 2018, 30, 1549-1557.	1.1	26
103	Network dynamics of Broca's area during word selection. <i>PLoS ONE</i> , 2019, 14, e0225756.	1.1	25
104	Response to Wilson: What does motor cortex contribute to speech perception?. <i>Trends in Cognitive Sciences</i> , 2009, 13, 330-331.	4.0	24
105	The neuroanatomy of speech sequencing at the syllable level. <i>PLoS ONE</i> , 2018, 13, e0196381.	1.1	24
106	The Neurobiology of Language. , 2016, , 3-9.		23
107	Neural dissociation in the production of lexical versus classifier signs in ASL: Distinct patterns of hemispheric asymmetry. <i>Neuropsychologia</i> , 2009, 47, 382-387.	0.7	22
108	Neural basis of action understanding: Evidence from sign language aphasia. <i>Aphasiology</i> , 2013, 27, 1147-1158.	1.4	22

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109	Hemispheric asymmetries in auditory evoked neuromagnetic fields in response to place of articulation contrasts. <i>Cognitive Brain Research</i> , 2002, 14, 303-306.	3.3	21
110	“Syntactic Perturbation”™ During Production Activates the Right IFG, but not Broca’s Area or the ATL. <i>Frontiers in Psychology</i> , 2016, 7, 241.	1.1	20
111	Brain Damage Associated with Impaired Sentence Processing in Acute Aphasia. <i>Journal of Cognitive Neuroscience</i> , 2020, 32, 256-271.	1.1	20
112	The dual stream model of speech and language processing. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2022, 185, 57-69.	1.0	20
113	A case of “sign blindness”™ following left occipital damage in a deaf signer. <i>Neuropsychologia</i> , 1995, 33, 1597-1606.	0.7	18
114	FM-selective Networks in Human Auditory Cortex Revealed Using fMRI and Multivariate Pattern Classification. <i>Journal of Cognitive Neuroscience</i> , 2012, 24, 1896-1907.	1.1	18
115	Neural Models of Motor Speech Control. , 2016, , 725-740.		18
116	Temporal lobe speech perception systems are part of the verbal working memory circuit: Evidence from two recent fMRI studies. <i>Behavioral and Brain Sciences</i> , 2003, 26, 740-741.	0.4	17
117	The rhythm of attention: Perceptual modulation via rhythmic entrainment is lowpass and attention mediated. <i>Attention, Perception, and Psychophysics</i> , 2020, 82, 3558-3570.	0.7	17
118	Hemispheric Organization of Local- and Global-Level Visuospatial Processes in Deaf Signers and Its Relation to Sign Language Aphasia. <i>Brain and Language</i> , 1998, 65, 276-286.	0.8	16
119	Functional differentiation in the language network revealed by lesion-symptom mapping. <i>NeuroImage</i> , 2022, 247, 118778.	2.1	16
120	The Basis of the Neural Organization for Language: Evidence from Sign Language Aphasia. <i>Reviews in the Neurosciences</i> , 1997, 8, 205-22.	1.4	15
121	What Does Broca's Area Activation to Sentences Reflect?. <i>Journal of Cognitive Neuroscience</i> , 2011, 23, 2629-2631.	1.1	15
122	Identification of the Spectrotemporal Modulations That Support Speech Intelligibility in Hearing-Impaired and Normal-Hearing Listeners. <i>Journal of Speech, Language, and Hearing Research</i> , 2019, 62, 1051-1067.	0.7	15
123	Mirror Neurons, the Motor System and Language: From the Motor Theory to Embodied Cognition and Beyond. <i>Language and Linguistics Compass</i> , 2009, 3, 1403-1416.	1.3	14
124	Hierarchy of speech-driven spectrotemporal receptive fields in human auditory cortex. <i>NeuroImage</i> , 2019, 186, 647-666.	2.1	14
125	Predictors beyond the lesion: Health and demographic factors associated with aphasia severity. <i>Cortex</i> , 2022, 154, 375-389.	1.1	13
126	An fMRI study of perception and action in deaf signers. <i>Neuropsychologia</i> , 2016, 82, 179-188.	0.7	12

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127	Neural structures supporting spontaneous and assisted (entrained) speech fluency. <i>Brain</i> , 2019, 142, 3951-3962.	3.7	12
128	Redefining the Functional Organization of the Planum Temporale Region: Space, Objects, and Sensoryâ€“Motor Integration. <i>Springer Handbook of Auditory Research</i> , 2012, , 333-350.	0.3	12
129	Neural correlates of impaired vocal feedback control in post-stroke aphasia. <i>NeuroImage</i> , 2022, 250, 118938.	2.1	12
130	Neuroanatomical structures supporting lexical diversity, sophistication, and phonological word features during discourse. <i>NeuroImage: Clinical</i> , 2019, 24, 101961.	1.4	11
131	Isolating the white matter circuitry of the dorsal language stream: <scp>Connectomeâ€“Symptom</scp> Mapping in stroke induced aphasia. <i>Human Brain Mapping</i> , 2021, 42, 5689-5702.	1.9	11
132	The left frontal convolution plays no special role in syntactic comprehension. <i>Behavioral and Brain Sciences</i> , 2000, 23, 35-36.	0.4	9
133	Electromagnetic recording of the auditory system. <i>Handbook of Clinical Neurology / Edited By P J Vinken and C W Bruyn</i> , 2015, 129, 245-255.	1.0	9
134	Indirect White Matter Pathways Are Associated With Treated Naming Improvement in Aphasia. <i>Neurorehabilitation and Neural Repair</i> , 2021, 35, 346-355.	1.4	9
135	The motor systemâ€™s contribution to perception and understanding actions: clarifying mirror neuron myths and misunderstandings. <i>Language and Cognition</i> , 2015, 7, 476-484.	0.2	8
136	Speech-Driven Spectrotemporal Receptive Fields Beyond the Auditory Cortex. <i>Hearing Research</i> , 2021, 408, 108307.	0.9	8
137	Predictive coding? Yes, but from what source?. <i>Behavioral and Brain Sciences</i> , 2013, 36, 358-358.	0.4	7
138	The interface theory of perception: the future of the science of the mind?. <i>Psychonomic Bulletin and Review</i> , 2015, 22, 1477-1479.	1.4	7
139	Neural processing critical for distinguishing between speech sounds. <i>Brain and Language</i> , 2019, 197, 104677.	0.8	7
140	The relationship between dorsal stream connections to the caudate and verbal fluency in Parkinson disease. <i>Brain Imaging and Behavior</i> , 2021, 15, 2121-2125.	1.1	7
141	Sign language aphasia following right hemisphere damage in a left-hander: A case of reversed cerebral dominance in a deaf signer?. <i>Neurocase</i> , 2005, 11, 194-203.	0.2	6
142	Observer weighting of interaural cues in positive and negative envelope slopes of amplitude-modulated waveforms. <i>Hearing Research</i> , 2011, 277, 143-151.	0.9	5
143	Beyond Percent Correct: Measuring Change in Individual Picture Naming Ability. <i>Journal of Speech, Language, and Hearing Research</i> , 2022, 65, 215-237.	0.7	5
144	Cross-Modulation Interference With Lateralization of Mixed-Modulated Waveforms. <i>Journal of Speech, Language, and Hearing Research</i> , 2010, 53, 1417-1428.	0.7	4

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145	Independent contributions of structural and functional connectivity: Evidence from a stroke model. <i>Network Neuroscience</i> , 2021, 5, 911-928.	1.4	4
146	The Functional Anatomy of Speech Processing: From Auditory Cortex to Speech Recognition and Speech Production. , 2010, , 69-75.		4
147	Connections and selections: Comparing multivariate predictions and parameter associations from latent variable models of picture naming. <i>Cognitive Neuropsychology</i> , 2021, 38, 50-71.	0.4	3
148	Examining vocal attractiveness through articulatory working space. <i>Journal of the Acoustical Society of America</i> , 2021, 150, 1548-1564.	0.5	3
149	Neural bases of elements of syntax during speech production in patients with aphasia. <i>Brain and Language</i> , 2021, 222, 105025.	0.8	3
150	The functional neuroanatomy of language. <i>Handbook of Clinical Neurophysiology</i> , 2013, 10, 61-70.	0.0	2
151	Evaluating quantitative and conceptual models of speech production: how does SLAM fare?. <i>Psychonomic Bulletin and Review</i> , 2016, 23, 653-660.	1.4	2
152	Empirical and computational findings converge in support of the Hierarchical State Feedback Control theory. <i>Language, Cognition and Neuroscience</i> , 2016, 31, 470-470.	0.7	1
153	Effect of Bilateral Opercular Syndrome on Speech Perception. <i>Neurobiology of Language (Cambridge,)</i> Tj ETQq1 1 Q,784314 rgBT /Ov	1.7	1
154	Future advances. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2015, 129, 689-692.	1.0	0
155	The Functional Anatomy of Speech Processing: From Auditory Cortex to Speech Recognition and Speech Production. , 2013, , 111-118.		0
156	The Functional Anatomy of Speech Processing: From Auditory Cortex to Speech Recognition and Speech Production. , 2020, , 217-224.		0