# Argye E Hillis

List of Publications by Year
in descending order

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| 212 | 8,445 | 50276 | 60623 |
|---|---|---|---|
| papers | citations | 46 h-index | 81 g-index |

| 245 | 245 | 245 | 6478 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Developing, monitoring, and reporting of fidelity in aphasia trials: core recommendations from the collaboration of aphasia trialists (CATs) trials for aphasia panel. Aphasiology, 2023, 37, 1733-1755. | 2.2 | 3 |
| 2 | Operationalising treatment success in aphasia rehabilitation. Aphasiology, 2023, 37, 1693-1732. | 2.2 | 9 |
| 3 | When words first fail: Predicting the emergence of primary progressive aphasia variants from unclassifiable anomic performance in early disease. Aphasiology, 2023, 37, 1173-1185. | 2.2 | 2 |
| 4 | Application of the dual stream model to neurodegenerative disease: evidence from a multivariate classification tool in primary progressive aphasia. Aphasiology, 2022, 36, 618-647. | 2.2 | 10 |
| 5 | Neural regions underlying object and action naming: complementary evidence from acute stroke and primary progressive aphasia. Aphasiology, 2022, 36, 732-760. | 2.2 | 20 |
| 6 | Executive control deficits and lesion correlates in acute left hemisphere stroke survivors with and without aphasia. Brain Imaging and Behavior, 2022, 16, 868-877. | 2.1 | 6 |
| 7 | Disruptions of the Human Connectome Associated With Hemispatial Neglect. Neurology, 2022, 98, e107-e114. | 1.1 | 14 |
| 8 | Neural correlates of syntactic comprehension: A longitudinal study. Brain and Language, 2022, 225, 105068. | 1.6 | 1 |
| 9 | Hyperintense vessels on imaging account for neurological function independent of lesion volume in acute ischemic stroke. NeuroImage: Clinical, 2022, 34, 102991. | 2.7 | 5 |
| 10 | Simultaneous Hemodynamic and Structural Imaging of Ischemic Stroke With Magnetic Resonance Fingerprinting Arterial Spin Labeling. Stroke, 2022, 53, 2016-2025. | 2.0 | 6 |
| 11 | Various tests of left neglect are associated with distinct territories of hypoperfusion in acute stroke. Brain Communications, 2022, 4, fcac064. | 3.3 | 8 |
| 12 | The Impact of Mean Arterial Pressure and Volume Contraction in With Acute Ischemic Stroke. Frontiers in Neurology, 2022, 13, 766305. | 2.4 | 2 |
| 13 | Progressive Crossed Cerebellar Wallerian Degeneration After Hemispheric Infarct. Stroke, 2022, 53, STROKEAHA122038915. | 2.0 | 1 |
| 14 | Neural Correlates of Letter and Semantic Fluency in Primary Progressive Aphasia. Brain Sciences, 2022, 12, 1. | 2.3 | 16 |
| 15 | Transcranial Direct Current Stimulation Paired With Verb Network Strengthening Treatment Improves Verb Naming in Primary Progressive Aphasia: A Case Series. American Journal of Speech-Language Pathology, 2022, 31, 1736-1754. | 1.8 | 2 |
| 16 | Dissociable language and executive control deficits and recovery in post-stroke aphasia: An exploratory observational and case series study. Neuropsychologia, 2022, 172, 108270. | 1.6 | 3 |
| 17 | Arterial Spin Labeling technique and clinical applications of the intracranial compartment in stroke and stroke mimics - A case-based review. Neuroradiology Journal, 2022, 35, 437-453. | 1.2 | 3 |
| 18 | The Wernicke conundrum revisited: evidence from connectome-based lesion-symptom mapping. Brain, 2022, 145, 3916-3930. | 7.6 | 12 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | No evidence of impediment by three common classes of prescription drugs to post-stroke aphasia recovery in a retrospective longitudinal sample. PLoS ONE, 2022, 17, e0270135. | 2.5 | 3 |
| 20 | Differences in linguistic cohesion within the first year following right- and left-hemisphere lesions. Aphasiology, 2021, 35, 357-371. | 2.2 | 17 |
| 21 | White Matter Integrity Predicts Electrical Stimulation (tDCS) and Language Therapy Effects in Primary Progressive Aphasia. Neurorehabilitation and Neural Repair, 2021, 35, 44-57. | 2.9 | 22 |
| 22 | A double dissociation between plural and possessive â€œsâ€• Evidence from the Morphosyntactic Generation test. Cognitive Neuropsychology, 2021, 38, 116-123. | 1.1 | 4 |
| 23 | Automatic Subtyping of Individuals with Primary Progressive Aphasia. Journal of Alzheimer's Disease, 2021, 79, 1185-1194. | 2.6 | 13 |
| 24 | One cat, two cats, red cat, blue cats: eliciting morphemes from individuals with primary progressive aphasia. Aphasiology, 2021, 35, 1611-1622. | 2.2 | 5 |
| 25 | Explicit Training to Improve Affective Prosody Recognition in Adults with Acute Right Hemisphere Stroke. Brain Sciences, 2021, 11, 667. | 2.3 | 3 |
| 26 | Cardiac Structure and Function Is Associated With Hemispatial Neglect Severity. Frontiers in Neurology, 2021, 12, 666257. | 2.4 | 1 |
| 27 | Treatment of post-stroke aphasia: A narrative review for stroke neurologists. International Journal of Stroke, 2021, 16, 1002-1008. | 5.9 | 12 |
| 28 | Stroke Recurrence and Its Relationship With Language Abilities. Journal of Speech, Language, and Hearing Research, 2021, 64, 2022-2037. | 1.6 | 7 |
| 29 | Characterizing subtypes and neural correlates of receptive aprosodia in acute right hemisphere stroke. Cortex, 2021, 141, 36-54. | 2.4 | 9 |
| 30 | Lesion loci of impaired affective prosody: A systematic review of evidence from stroke. Brain and Cognition, 2021, 152, 105759. | 1.8 | 9 |
| 31 | Thalamic Nuclei and Thalamocortical Pathways After Left Hemispheric Stroke and Their Association with Picture Naming. Brain Connectivity, 2021, 11, 553-565. | 1.7 | 12 |
| 32 | Independent contributions of structural and functional connectivity: Evidence from a stroke model. Network Neuroscience, 2021, 5, 911-928. | 2.6 | 4 |
| 33 | Neural bases of elements of syntax during speech production in patients with aphasia. Brain and Language, 2021, 222, 105025. | 1.6 | 3 |
| 34 | Machine <scp>learningâ€based</scp> multimodal prediction of language outcomes in chronic aphasia. Human Brain Mapping, 2021, 42, 1682-1698. | 3.6 | 29 |
| 35 | Task performance to discriminate among variants of primary progressive aphasia. Cortex, 2021, 145, 201-211. | 2.4 | 10 |
| 36 | Written Discourse Task Helps to Identify Progression from Mild Cognitive Impairment to Dementia. Dementia and Geriatric Cognitive Disorders, 2021, 50, 446-453. | 1.5 | 1 |

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|---|---|---|---|
| 37 | Deep learning-based detection and segmentation of diffusion abnormalities in acute ischemic stroke. Communications Medicine, 2021, 1, . | 4.2 | 24 |
| 38 | Protocol for Escitalopram and Language Intervention for Subacute Aphasia (ELISA): A randomized, double blind, placebo-controlled trial. PLoS ONE, 2021, 16, e0261474. | 2.5 | 5 |
| 39 | Leukoaraiosis severity predicts rate of decline in primary progressive aphasia. Aphasiology, 2020, 34, 365-375. | 2.2 | 7 |
| 40 | Brain volumes as predictors of tDCS effects in primary progressive aphasia. Brain and Language, 2020, 200, 104707. | 1.6 | 31 |
| 41 | MR fingerprinting ASL: Sequence characterization and comparison with dynamic susceptibility contrast (DSC) MRI. NMR in Biomedicine, 2020, 33, e4202. | 2.8 | 11 |
| 42 | Brain Damage Associated with Impaired Sentence Processing in Acute Aphasia. Journal of Cognitive Neuroscience, 2020, 32, 256-271. | 2.3 | 20 |
| 43 | Visuomotor figure construction and visual figure delayed recall and recognition in primary progressive aphasia. Aphasiology, 2020, 34, 1456-1470. | 2.2 | 10 |
| 44 | Baseline MRI associates with later naming status in primary progressive aphasia. Brain and Language, 2020, 201, 104723. | 1.6 | 4 |
| 45 | Cognitive and language performance predicts effects of spelling intervention and tDCS in Primary Progressive Aphasia. Cortex, 2020, 124, 66-84. | 2.4 | 22 |
| 46 | Progressive supranuclear palsy and pawpaw. Neurology: Clinical Practice, 2020, 10, e17-e18. | 1.6 | 1 |
| 47 | Right hemisphere ventral stream for emotional prosody identification. Neurology, 2020, 94, e1013-e1020. | 1.1 | 27 |
| 48 | Right Hemispheric Homologous Language Pathways Negatively Predicts Poststroke Naming Recovery. Stroke, 2020, 51, 1002-1005. | 2.0 | 26 |
| 49 | Naming errors and dysfunctional tissue metrics predict language recovery after acute left hemisphere stroke. Neuropsychologia, 2020, 148, 107651. | 1.6 | 12 |
| 50 | Is Aphasia Treatment Beneficial for the Elderly? A Review of Recent Evidence. Current Physical Medicine and Rehabilitation Reports, 2020, 8, 478-492. | 0.8 | 1 |
| 51 | Developmental and degenerative deficiencies in the language network. Neurology, 2020, 95, 281-282. | 1.1 | 0 |
| 52 | Ethical and Practical Challenges of the Communication and Behavioral Manifestations of Primary Progressive Aphasia. Seminars in Speech and Language, 2020, 41, 249-256. | 0.8 | 3 |
| 53 | Developments in treating the nonmotor symptoms of stroke. Expert Review of Neurotherapeutics, 2020, 20, 567-576. | 2.8 | 10 |
| 54 | Grammatical ability predicts relative action naming impairment in primary progressive aphasia. Aphasiology, 2020, 34, 664-674. | 2.2 | 5 |

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|---|---|---|---|
| 55 | The role of microstructural integrity of major language pathways in narrative speech in the first year after stroke. Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 105078. | 1.6 | 12 |
| 56 | Influence of age, lesion volume, and damage to dorsal versus ventral streams to viewer- and stimulus-centered hemispatial neglect in acute right hemisphere stroke. Cortex, 2020, 126, 73-82. | 2.4 | 5 |
| 57 | Developing, Implementing, and Improving Assessment and Treatment Fidelity in Clinical Aphasia Research. American Journal of Speech-Language Pathology, 2020, 29, 286-298. | 1.8 | 25 |
| 58 | Cerebellar neuromodulation improves naming in post-stroke aphasia. Brain Communications, 2020, 2, fcaa179. | 3.3 | 33 |
| 59 | Across diagnoses, naming errors reflect the location of damage. Neurology, 2020, 95, 897-898. | 1.1 | 1 |
| 60 | Interrogating cortical function with transcranial magnetic stimulation: insights from neurodegenerative disease and stroke. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, 47-57. | 1.9 | 29 |
| 61 | Neuroanatomical structures supporting lexical diversity, sophistication, and phonological word features during discourse. NeuroImage: Clinical, 2019, 24, 101961. | 2.7 | 11 |
| 62 | International Collaborations Are Essential for Stroke. Stroke, 2019, 50, 2993-2994. | 2.0 | 1 |
| 63 | Neural structures supporting spontaneous and assisted (entrained) speech fluency. Brain, 2019, 142, 3951-3962. | 7.6 | 12 |
| 64 | Neural processing critical for distinguishing between speech sounds. Brain and Language, 2019, 197, 104677. | 1.6 | 7 |
| 65 | Long-range fibre damage in small vessel brain disease affects aphasia severity. Brain, 2019, 142, 3190-3201. | 7.6 | 40 |
| 66 | Advances and Innovations in Aphasia Treatment Trials. Stroke, 2019, 50, 2977-2984. | 2.0 | 31 |
| 67 | Cortical and structuralâ€connectivity damage correlated with impaired syntactic processing in aphasia. Human Brain Mapping, 2019, 40, 2153-2173. | 3.6 | 67 |
| 68 | Distinguishing logopenic from semantic & nonfluent variant primary progressive aphasia: Patterns of linguistic and behavioral correlations. Neurocase, 2019, 25, 98-105. | 0.6 | 8 |
| 69 | â€œThe effect of tDCS on functional connectivity in primary progressive aphasiaâ€•NeuroImage: Clinical, volume 19 (2018), pages 703â€“715. NeuroImage: Clinical, 2019, 22, 101734. | 2.7 | 3 |
| 70 | Evaluation of cerebrovascular reserve in patients with cerebrovascular diseases using resting-state MRI: A feasibility study. Magnetic Resonance Imaging, 2019, 59, 46-52. | 1.8 | 34 |
| 71 | Stealing Cookies in the Twenty-First Century: Measures of Spoken Narrative in Healthy Versus Speakers With Aphasia. American Journal of Speech-Language Pathology, 2019, 28, 321-329. | 1.8 | 41 |
| 72 | Genetic analysis of neurodegenerative diseases in a pathology cohort. Neurobiology of Aging, 2019, 76, 214.e1-214.e9. | 3.1 | 25 |

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| 73 | Describing Phonological Paraphasias in Three Variants of Primary Progressive Aphasia. American Journal of Speech-Language Pathology, 2018, 27, 336-349. | 1.8 | 18 |
| 74 | Neural Mechanisms of Swallowing Dysfunction and Apraxia of Speech in Acute Stroke. Dysphagia, 2018, 33, 610-615. | 1.8 | 7 |
| 75 | Pilot study of volume contracted state and hospital outcome after stroke. Neurology: Clinical Practice, 2018, 8, 21-26. | 1.6 | 10 |
| 76 | The eyes reveal uncertainty about object distinctions in semantic variant primary progressive aphasia. Cortex, 2018, 103, 372-381. | 2.4 | 14 |
| 77 | Predicting recovery in acute poststroke aphasia. Annals of Neurology, 2018, 83, 612-622. | 5.3 | 104 |
| 78 | Impaired Recognition of Emotional Faces after Stroke Involving Right Amygdala or Insula. Seminars in Speech and Language, 2018, 39, 087-100. | 0.8 | 35 |
| 79 | Anatomy of aphasia revisited. Brain, 2018, 141, 848-862. | 7.6 | 235 |
| 80 | Regional Brain Dysfunction Associated with Semantic Errors in Comprehension. Seminars in Speech and Language, 2018, 39, 079-086. | 0.8 | 2 |
| 81 | Longitudinal imaging of reading and naming recovery after stroke. Aphasiology, 2018, 32, 839-854. | 2.2 | 13 |
| 82 | Pre-stroke employment results in better patient-reported outcomes after minor stroke. Clinical Neurology and Neurosurgery, 2018, 165, 38-42. | 1.4 | 19 |
| 83 | Selective impairments in components of affective prosody in neurologically impaired individuals. Brain and Cognition, 2018, 124, 29-36. | 1.8 | 22 |
| 84 | Editorial: Neuroimaging of Affective Empathy and Emotional Communication. Frontiers in Neurology, 2018, 9, 875. | 2.4 | 3 |
| 85 | That's right! Language comprehension beyond the left hemisphere. Brain, 2018, 141, 3280-3289. | 7.6 | 1 |
| 86 | Types of naming errors in chronic post-stroke aphasia are dissociated by dual stream axonal loss. Scientific Reports, 2018, 8, 14352. | 3.3 | 32 |
| 87 | The effect of tDCS on functional connectivity in primary progressive aphasia. NeuroImage: Clinical, 2018, 19, 703-715. | 2.7 | 57 |
| 88 | Patterns of decline in naming and semantic knowledge in primary progressive aphasia. Aphasiology, 2018, 32, 1010-1030. | 2.2 | 31 |
| 89 | Right Hemisphere Regions Critical for Expression of Emotion Through Prosody. Frontiers in Neurology, 2018, 9, 224. | 2.4 | 39 |
| 90 | Leukoaraiosis is independently associated with naming outcome in poststroke aphasia. Neurology, 2018, 91, e526-e532. | 1.1 | 32 |

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| 91 | Abstract WP158: Supervised, Self Administered Tablet Based Cognitive Assessment in Neurodegenerative Disorders. Stroke, 2018, 49, . | 2.0 | 0 |
| 92 | Recovery of orthographic processing after stroke: AÂlongitudinal fMRI study. Cortex, 2017, 92, 103-118. | 2.4 | 8 |
| 93 | Brain regions essential for word comprehension: Drawing inferences from patients. Annals of Neurology, 2017, 81, 759-768. | 5.3 | 35 |
| 94 | The cart before the horse: When cognitive neuroscience precedes cognitive neuropsychology. Cognitive Neuropsychology, 2017, 34, 420-429. | 1.1 | 5 |
| 95 | Stroke of bad luck?. Neurocase, 2017, 23, 70-78. | 0.6 | 3 |
| 96 | Important considerations in lesionâ€symptom mapping: Illustrations from studies of word comprehension. Human Brain Mapping, 2017, 38, 2990-3000. | 3.6 | 38 |
| 97 | An update on medications and noninvasive brain stimulation to augment language rehabilitation in post-stroke aphasia. Expert Review of Neurotherapeutics, 2017, 17, 1091-1107. | 2.8 | 42 |
| 98 | Affective prosody in frontotemporal dementia. Neurology, 2017, 89, 644-645. | 1.1 | 3 |
| 99 | Temporal lobe networks supporting the comprehension of spoken words. Brain, 2017, 140, 2370-2380. | 7.6 | 98 |
| 100 | The relationship between baseline volume in temporal areas and post-treatment naming accuracy in primary progressive aphasia. Aphasiology, 2017, 31, 1059-1077. | 2.2 | 16 |
| 101 | Where are aphasia theory and management â€œheadedâ€?. F1000Research, 2017, 6, 1038. | 1.6 | 6 |
| 102 | Differentiating between subtypes of primary progressive aphasia and mild cognitive impairment on a modified version of the Frontal Behavioral Inventory. PLoS ONE, 2017, 12, e0183212. | 2.5 | 10 |
| 103 | Mapping Language Networks Using the Structural and Dynamic Brain Connectomes. ENeuro, 2017, 4, ENEURO.0204-17.2017. | 1.9 | 45 |
| 104 | Imaging network level language recovery after left PCA stroke. Restorative Neurology and Neuroscience, 2016, 34, 473-489. | 0.7 | 28 |
| 105 | The association of insular stroke with lesion volume. NeuroImage: Clinical, 2016, 11, 41-45. | 2.7 | 30 |
| 106 | Picturing the Size and Site of Stroke With an Expanded National Institutes of Health Stroke Scale. Stroke, 2016, 47, 1459-1465. | 2.0 | 46 |
| 107 | Acute Ischemic Lesions Associated With Impairments in Expression and Recognition of Affective Prosody. Perspectives of the ASHA Special Interest Groups, 2016, 1, 82-95. | 0.8 | 15 |
| 108 | A rapidly progressive dementia case with pathological diagnosis of FTLD-UPS. Acta Neuropathologica, 2016, 132, 309-311. | 7.7 | 0 |

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| 109 | Next-generation sequencing reveals substantial genetic contribution to dementia with Lewy bodies. Neurobiology of Disease, 2016, 94, 55-62. | 4.4 | 55 |
| 110 | Neural bases of orthographic long-term memory and working memory in dysgraphia. Brain, 2016, 139, 588-604. | 7.6 | 74 |
| 111 | White matter tracts critical for recognition of sarcasm. Neurocase, 2016, 22, 22-29. | 0.6 | 16 |
| 112 | Cerebellar tDCS: A Novel Approach to Augment Language Treatment Post-stroke. Frontiers in Human Neuroscience, 2016, 10, 695. | 2.0 | 48 |
| 113 | Anosognosia for hemiplegia: The contributory role of right inferior frontal gyrus.. Neuropsychology, 2015, 29, 421-432. | 1.3 | 22 |
| 114 | Content-based image retrieval for brain MRI: An image-searching engine and population-based analysis to utilize past clinical data for future diagnosis. NeuroImage: Clinical, 2015, 7, 367-376. | 2.7 | 34 |
| 115 | Critical role of the right uncinate fasciculus in emotional empathy. Annals of Neurology, 2015, 77, 68-74. | 5.3 | 110 |
| 116 | Steam, broil, or bake: good recipes for language treatment studies. Aphasiology, 2015, 29, 563-566. | 2.2 | 1 |
| 117 | Editorial: The Ischemic Penumbra: Still the Target for Stroke Therapies?. Frontiers in Neurology, 2015, 6, 85. | 2.4 | 14 |
| 118 | A brief assessment of object semantics in primary progressive aphasia. Aphasiology, 2015, 29, 488-505. | 2.2 | 51 |
| 119 | Abstract W P42: Automated Perfusion Computer Axial Tomography Predicts Acute Stroke Deficits. Stroke, 2015, 46, . | 2.0 | 0 |
| 120 | Stroke Recovery: Surprising Influences and Residual Consequences. Advances in Medicine, 2014, 2014, 1-10. | 0.8 | 75 |
| 121 | Partially overlapping sensorimotor networks underlie speech praxis and verbal short-term memory: evidence from apraxia of speech following acute stroke. Frontiers in Human Neuroscience, 2014, 8, 649. | 2.0 | 27 |
| 122 | Role for memory capacity in sentence comprehension: Evidence from acute stroke. Aphasiology, 2014, 28, 1258-1280. | 2.2 | 26 |
| 123 | Augmentation of spelling therapy with transcranial direct current stimulation in primary progressive aphasia: Preliminary results and challenges. Aphasiology, 2014, 28, 1112-1130. | 2.2 | 76 |
| 124 | Frequency of Hematoma Expansion After Spontaneous Intracerebral Hemorrhage in Children. JAMA Neurology, 2014, 71, 165. | 9.0 | 14 |
| 125 | The roles of occipitotemporal cortex in reading, spelling, and naming. Cognitive Neuropsychology, 2014, 31, 511-528. | 1.1 | 36 |
| 126 | The Future of Stroke Treatment. JAMA Neurology, 2014, 71, 1473. | 9.0 | 6 |

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| 127 | A Comparison of Two Methods for MRI Classification of At-Risk Tissue and Core Infarction. Frontiers in Neurology, 2014, 5, 155. | 2.4 | 3 |
| 128 | Aphasia or Neglect after Thalamic Stroke: The Various Ways They may be Related to Cortical Hypoperfusion. Frontiers in Neurology, 2014, 5, 231. | 2.4 | 31 |
| 129 | Neglect Performance in Acute Stroke Is Related to Severity of White Matter Hyperintensities. Cerebrovascular Diseases, 2014, 37, 223-230. | 1.7 | 32 |
| 130 | Predicting Symptomatic Intracerebral Hemorrhage Versus Lacunar Disease in Patients With Longstanding Hypertension. Stroke, 2014, 45, 1679-1683. | 2.0 | 13 |
| 131 | Inability to empathize: brain lesions that disrupt sharing and understanding anotherâ€™s emotions. Brain, 2014, 137, 981-997. | 7.6 | 143 |
| 132 | Blood pressure control after stroke: too little, too late, or too soon to tell?. Lancet Neurology, The, 2014, 13, 1162-1163. | 10.2 | 0 |
| 133 | Longitudinal imaging and deterioration in word comprehension in primary progressive aphasia: Potential clinical significance. Aphasiology, 2014, 28, 948-963. | 2.2 | 21 |
| 134 | Tools for multiple granularity analysis of brain MRI data for individualized image analysis. NeuroImage, 2014, 101, 168-176. | 4.2 | 52 |
| 135 | Pretreatment Bloodâ€“Brain Barrier Damage and Post-Treatment Intracranial Hemorrhage in Patients Receiving Intravenous Tissue-Type Plasminogen Activator. Stroke, 2014, 45, 2030-2035. | 2.0 | 73 |
| 136 | DiffusionÃ¢â‚¬â€œPerfusion Mismatch: An Opportunity for Improvement in Cortical Function. Frontiers in Neurology, 2014, 5, 280. | 2.4 | 26 |
| 137 | Aphasia: Current Concepts in Theory and Practice. , 2014, 2, 1042. | | 7 |
| 138 | Right hemisphere dysfunction is better predicted by emotional prosody impairments as compared to neglect. , 2014, 2, 1037. | | 9 |
| 139 | Neuroimaging in aphasia treatment research: Quantifying brain lesions after stroke. NeuroImage, 2013, 73, 208-214. | 4.2 | 59 |
| 140 | Distinct mechanisms and timing of language recovery after stroke. Cognitive Neuropsychology, 2013, 30, 454-475. | 1.1 | 45 |
| 141 | Deterioration or Recovery of Selective Cognitive Function Can Reveal the Role of Focal Areas within Networks of the Brain. Behavioural Neurology, 2013, 26, 3-5. | 2.1 | 2 |
| 142 | Patterns of Dysgraphia in Primary Progressive Aphasia Compared to Post-Stroke Aphasia. Behavioural Neurology, 2013, 26, 21-34. | 2.1 | 23 |
| 143 | New Insights from a Not-So-Neglected Field: Hemispatial Neglect. Behavioural Neurology, 2013, 26, 109-110. | 2.1 | 4 |
| 144 | Deterioration or recovery of selective cognitive function can reveal the role of focal areas within networks of the brain. Behavioural Neurology, 2013, 26, 3-5. | 2.1 | 4 |

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|---|---|---|---|
| 145 | New insights from a not-so-neglected field: hemispatial neglect. Behavioural Neurology, 2013, 26, 109-10. | 2.1 | 2 |
| 146 | Reperfusion of specific cortical areas is associated with improvement in distinct forms of hemispatial neglect. Cortex, 2012, 48, 530-539. | 2.4 | 30 |
| 147 | Asyntactic comprehension, working memory, and acute ischemia in Brocaâ€™s area versus angular gyrus. Cortex, 2012, 48, 1288-1297. | 2.4 | 50 |
| 148 | Cognitive Impairment in Patients with Pseudotumor Cerebri Syndrome. Behavioural Neurology, 2011, 24, 143-148. | 2.1 | 36 |
| 149 | Validating Age-Related Functional Imaging Changes in Verbal Working Memory with Acute Stroke. Behavioural Neurology, 2011, 24, 187-199. | 2.1 | 4 |
| 150 | Setting new tracks: not just creating another pretty picture. Brain, 2011, 134, 2798-2799. | 7.6 | 1 |
| 151 | Ischemia in Broca Area Is Associated With Broca Aphasia More Reliably in Acute Than in Chronic Stroke. Stroke, 2010, 41, 325-330. | 2.0 | 59 |
| 152 | Predictors and assessment of cognitive dysfunction resulting from ischaemic stroke. Lancet Neurology, The, 2010, 9, 895-905. | 10.2 | 240 |
| 153 | The NIHSS-Plus: Improving Cognitive Assessment with the NIHSS. Behavioural Neurology, 2010, 22, 11-15. | 2.1 | 17 |
| 154 | The â€˜Standardâ€™ for Poststroke Aphasia Recovery. Stroke, 2010, 41, 1316-1317. | 2.0 | 15 |
| 155 | Neural Substrates of Visuospatial Processing in Distinct Reference Frames: Evidence from Unilateral Spatial Neglect. Journal of Cognitive Neuroscience, 2009, 21, 2073-2084. | 2.3 | 150 |
| 156 | A neural network critical for spelling. Annals of Neurology, 2009, 66, 249-253. | 5.3 | 37 |
| 157 | Where (in the brain) do semantic errors come from?. Cortex, 2009, 45, 641-649. | 2.4 | 82 |
| 158 | Speech and language functions that require a functioning Brocaâ€™s area. Brain and Language, 2008, 105, 50-58. | 1.6 | 69 |
| 159 | Gender differences in unilateral spatial neglect within 24 hours of ischemic stroke. Brain and Cognition, 2008, 68, 49-52. | 1.8 | 12 |
| 160 | Dissociation between egocentric and allocentric visuospatial and tactile neglect in acute stroke. Cortex, 2008, 44, 1215-1220. | 2.4 | 73 |
| 161 | Voxelwise Bayesian lesion-deficit analysis. NeuroImage, 2008, 40, 1633-1642. | 4.2 | 28 |
| 162 | Chapter 15 Cognitive processes underlying reading and writing and their neural substrates. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2008, 88, 311-322. | 1.8 | 9 |

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|---|---|---|---|
| 163 | Distinctions between the dementia in Amyotrophic Lateral Sclerosis with Frontotemporal Dementia and the dementia of Alzheimer's disease. Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders, 2007, 8, 276-282. | 2.1 | 21 |
| 164 | Aphasia. Neurology, 2007, 69, 200-213. | 1.1 | 278 |
| 165 | Alexia and agraphia in acute and chronic stroke. , 2007, , 102-125. | | 0 |
| 166 | Neural Networks Essential for Naming and Word Comprehension. Cognitive and Behavioral Neurology, 2007, 20, 25-30. | 0.9 | 39 |
| 167 | Pharmacological, Surgical, and Neurovascular Interventions to Augment Acute Aphasia Recovery. American Journal of Physical Medicine and Rehabilitation, 2007, 86, 426-434. | 1.4 | 22 |
| 168 | Right hemispatial neglect: Frequency and characterization following acute left hemisphere stroke. Brain and Cognition, 2007, 64, 50-59. | 1.8 | 129 |
| 169 | Neural regions essential for distinct cognitive processes underlying picture naming. Brain, 2007, 130, 1408-1422. | 7.6 | 228 |
| 170 | Testing Conclusions From Functional Imaging of Working Memory with Data From Acute Stroke. Behavioural Neurology, 2007, 18, 37-43. | 2.1 | 23 |
| 171 | Neural regions essential for reading and spelling of words and pseudowords. Annals of Neurology, 2007, 62, 481-492. | 5.3 | 100 |
| 172 | Magnetic resonance perfusion imaging in the study of language. Brain and Language, 2007, 102, 165-175. | 1.6 | 33 |
| 173 | The right place at the right time?. Brain, 2006, 129, 1351-1356. | 7.6 | 26 |
| 174 | Rehabilitation of Unilateral Spatial Neglect: New Insights From Magnetic Resonance Perfusion Imaging. Archives of Physical Medicine and Rehabilitation, 2006, 87, 43-49. | 0.9 | 18 |
| 175 | The Contribution of Neuroimaging to the Study of Language and Aphasia. Neuropsychology Review, 2006, 16, 171-183. | 4.9 | 31 |
| 176 | Neural Correlates of Modality-specific Spatial Extinction. Journal of Cognitive Neuroscience, 2006, 18, 1889-1898. | 2.3 | 51 |
| 177 | Compendium of cerebrovascular diseases. International Review of Psychiatry, 2006, 18, 395-407. | 2.8 | 21 |
| 178 | Neurobiology of Unilateral Spatial Neglect. Neuroscientist, 2006, 12, 153-163. | 3.5 | 90 |
| 179 | Recovery from aphasia following brain injury: the role of reorganization. Progress in Brain Research, 2006, 157, 143-156. | 1.4 | 54 |
| 180 | Naming and comprehension in primary progressive aphasia: The influence of grammatical word class. Aphasiology, 2006, 20, 246-256. | 2.2 | 68 |

| # | Article | IF | Citations |
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