## Rajani Sebastian

List of Publications by Year in descending order

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Version: 2024-02-01

430874 526287 32 854 18 27 citations g-index h-index papers 32 32 32 983 docs citations times ranked citing authors all docs

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Predicting recovery in acute poststroke aphasia. Annals of Neurology, 2018, 83, 612-622.  | 5.3 | 104       |
| 2  | Meta-analysis of the neural representation of first language and second language. Applied Psycholinguistics, 2011, 32, 799-819.   | 1.1 | 83        |
| 3  | Cerebellar tDCS: A Novel Approach to Augment Language Treatment Post-stroke. Frontiers in Human<br>Neuroscience, 2016, 10, 695.   | 2.0 | 48        |
| 4  | Picturing the Size and Site of Stroke With an Expanded National Institutes of Health Stroke Scale. Stroke, 2016, 47, 1459-1465.   | 2.0 | 46        |
| 5  | Distinct mechanisms and timing of language recovery after stroke. Cognitive Neuropsychology, 2013, 30, 454-475.   | 1.1 | 45        |
| 6  | Important considerations in lesionâ€symptom mapping: Illustrations from studies of word comprehension. Human Brain Mapping, 2017, 38, 2990-3000.  | 3.6 | 38        |
| 7  | The roles of occipitotemporal cortex in reading, spelling, and naming. Cognitive Neuropsychology, 2014, 31, 511-528.  | 1.1 | 36        |
| 8  | Cerebellar neuromodulation improves naming in post-stroke aphasia. Brain Communications, 2020, 2, fcaa179.  | 3.3 | 33        |
| 9  | Transcranial direct current stimulation in post stroke aphasia and primary progressive aphasia: Current knowledge and future clinical applications. NeuroRehabilitation, 2016, 39, 141-152. | 1.3 | 32        |
| 10 | Leukoaraiosis is independently associated with naming outcome in poststroke aphasia. Neurology, 2018, 91, e526-e532.  | 1.1 | 32        |
| 11 | Task-modulated neural activation patterns in chronic stroke patients with aphasia. Aphasiology, 2011, 25, 927-951.  | 2,2 | 31        |
| 12 | 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        |
| 13 | Patterns of decline in naming and semantic knowledge in primary progressive aphasia. Aphasiology, 2018, 32, 1010-1030.  | 2.2 | 31        |
| 14 | The association of insular stroke with lesion volume. Neurolmage: Clinical, 2016, 11, 41-45.  | 2.7 | 30        |
| 15 | Diagnosing and managing post-stroke aphasia. Expert Review of Neurotherapeutics, 2021, 21, 221-234.   | 2.8 | 30        |
| 16 | Imaging network level language recovery after left PCA stroke. Restorative Neurology and Neuroscience, 2016, 34, 473-489.   | 0.7 | 28        |
| 17 | Right Hemispheric Homologous Language Pathways Negatively Predicts Poststroke Naming Recovery. Stroke, 2020, 51, 1002-1005.   | 2.0 | 26        |
| 18 | Longitudinal imaging and deterioration in word comprehension in primary progressive aphasia: Potential clinical significance. Aphasiology, 2014, 28, 948-963.                               | 2.2 | 21        |

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Neural regions underlying object and action naming: complementary evidence from acute stroke and primary progressive aphasia. Aphasiology, 2022, 36, 732-760.  | 2.2 | 20        |
| 20 | Neuromodulation in Post-stroke Aphasia Treatment. Current Physical Medicine and Rehabilitation Reports, 2020, 8, 44-56.  | 0.8 | 19        |
| 21 | Semantic processing in Spanish–English bilinguals with aphasia. Journal of Neurolinguistics, 2012, 25, 240-262.  | 1.1 | 18        |
| 22 | Longitudinal imaging of reading and naming recovery after stroke. Aphasiology, 2018, 32, 839-854.  | 2.2 | 13        |
| 23 | Neural representation of word categories is distinct in the temporal lobe: An activation likelihood analysis. Human Brain Mapping, 2018, 39, 4925-4938.  | 3.6 | 13        |
| 24 | Thalamic Nuclei and Thalamocortical Pathways After Left Hemispheric Stroke and Their Association with Picture Naming. Brain Connectivity, 2021, 11, 553-565.   | 1.7 | 12        |
| 25 | 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        |
| 26 | Recovery of orthographic processing after stroke: AÂlongitudinal fMRI study. Cortex, 2017, 92, 103-118.  | 2.4 | 8         |
| 27 | Distinguishing logopenic from semantic & nonfluent variant primary progressive aphasia: Patterns of linguistic and behavioral correlations. Neurocase, 2019, 25, 98-105.   | 0.6 | 8         |
| 28 | Stroke of bad luck?. Neurocase, 2017, 23, 70-78.   | 0.6 | 3         |
| 29 | Regional Brain Dysfunction Associated with Semantic Errors in Comprehension. Seminars in Speech and Language, 2018, 39, 079-086.   | 0.8 | 2         |
| 30 | 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         |
| 31 | Contributions of Neuroimaging to Understanding Language Deficits in Acute Stroke. Seminars in Speech and Language, 2018, 39, 066-078.  | 0.8 | 1         |
| 32 | Management of Communication Disorders in Neurorehabilitation., 0,, 41-51.  |     | O         |