

Jeffrey R Binder

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3464967/publications.pdf>

Version: 2024-02-01

147
papers

22,349
citations

17776

65
h-index

14779

131
g-index

154
all docs

154
docs citations

154
times ranked

16743
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Decoding the information structure underlying the neural representation of concepts. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, . | 3.3 | 48 |
| 2 | Prediction of Naming Outcome With fMRI Language Lateralization in Left Temporal Epilepsy Surgery. Neurology, 2022, 98, . | 1.5 | 12 |
| 3 | The Conceptual Content of Mental Activity. , 2021, , 409-422. | | 0 |
| 4 | Deep Artificial Neural Networks Reveal a Distributed Cortical Network Encoding Propositional Sentence-Level Meaning. Journal of Neuroscience, 2021, 41, 4100-4119. | 1.7 | 21 |
| 5 | Regional and global resting-state functional MR connectivity in temporal lobe epilepsy: Results from the Epilepsy Connectome Project. Epilepsy and Behavior, 2021, 117, 107841. | 0.9 | 19 |
| 6 | Network topology of the cognitive phenotypes of temporal lobe epilepsy. Cortex, 2021, 141, 55-65. | 1.1 | 10 |
| 7 | Cognitive and functional outcomes following a traumatic brain injury sustained 22 years after epilepsy surgery: A case report. Epilepsy and Behavior Reports, 2021, 16, 100482. | 0.5 | 1 |
| 8 | Task effects on functional connectivity measures after stroke. Experimental Brain Research, 2021, , 1. | 0.7 | 3 |
| 9 | A multi-path 2.5 dimensional convolutional neural network system for segmenting stroke lesions in brain MRI images. NeuroImage: Clinical, 2020, 25, 102118. | 1.4 | 37 |
| 10 | Network, clinical and sociodemographic features of cognitive phenotypes in temporal lobe epilepsy. NeuroImage: Clinical, 2020, 27, 102341. | 1.4 | 43 |
| 11 | Temporal lobe regions essential for preserved picture naming after left temporal epilepsy surgery. Epilepsia, 2020, 61, 1939-1948. | 2.6 | 34 |
| 12 | Neuroticism in temporal lobe epilepsy is associated with altered limbic-frontal lobe resting-state functional connectivity. Epilepsy and Behavior, 2020, 110, 107172. | 0.9 | 9 |
| 13 | Changes in description naming for common and proper nouns after left anterior temporal lobectomy. Epilepsy and Behavior, 2020, 106, 106912. | 0.9 | 8 |
| 14 | Mapping language from MEG beta power modulations during auditory and visual naming. NeuroImage, 2020, 220, 117090. | 2.1 | 13 |
| 15 | Differential activation of the visual word form area during auditory phoneme perception in youth with dyslexia. Neuropsychologia, 2020, 146, 107543. | 0.7 | 10 |
| 16 | Brain aging in temporal lobe epilepsy: Chronological, structural, and functional. NeuroImage: Clinical, 2020, 25, 102183. | 1.4 | 27 |
| 17 | Use of fMRI Language Lateralization for Quantitative Prediction of Naming and Verbal Memory Outcome in Left Temporal Lobe Epilepsy Surgery. , 2020, , 241-264. | | 1 |
| 18 | Multiple Regions of a Cortical Network Commonly Encode the Meaning of Words in Multiple Grammatical Positions of Read Sentences. Cerebral Cortex, 2019, 29, 2396-2411. | 1.6 | 23 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Regional entropy of functional imaging signals varies differently in sensory and cognitive systems during propofol-modulated loss and return of behavioral responsiveness. <i>Brain Imaging and Behavior</i> , 2019, 13, 514-525. | 1.1 | 16 |
| 20 | Neuroanatomical correlates of personality traits in temporal lobe epilepsy: Findings from the Epilepsy Connectome Project. <i>Epilepsy and Behavior</i> , 2019, 98, 220-227. | 0.9 | 16 |
| 21 | An Integrated Neural Decoder of Linguistic and Experiential Meaning. <i>Journal of Neuroscience</i> , 2019, 39, 8969-8987. | 1.7 | 26 |
| 22 | Temporal lobe epilepsy is associated with distinct cognitive phenotypes. <i>Epilepsy and Behavior</i> , 2019, 96, 61-68. | 0.9 | 37 |
| 23 | Cognitive slowing and its underlying neurobiology in temporal lobe epilepsy. <i>Cortex</i> , 2019, 117, 41-52. | 1.1 | 34 |
| 24 | Using Low-Frequency Oscillations to Detect Temporal Lobe Epilepsy with Machine Learning. <i>Brain Connectivity</i> , 2019, 9, 184-193. | 0.8 | 15 |
| 25 | Propofol Sedation Alters Perceptual and Cognitive Functions in Healthy Volunteers as Revealed by Functional Magnetic Resonance Imaging. <i>Anesthesiology</i> , 2019, 131, 254-265. | 1.3 | 17 |
| 26 | Effective Connectivity Within the Default Mode Network in Left Temporal Lobe Epilepsy: Findings from the Epilepsy Connectome Project. <i>Brain Connectivity</i> , 2019, 9, 174-183. | 0.8 | 29 |
| 27 | Neural networks supporting audiovisual integration for speech: A large-scale lesion study. <i>Cortex</i> , 2018, 103, 360-371. | 1.1 | 36 |
| 28 | Organizational Principles of Abstract Words in the Human Brain. <i>Cerebral Cortex</i> , 2018, 28, 4305-4318. | 1.6 | 65 |
| 29 | The Neural Basis of Successful Word Reading in Aphasia. <i>Journal of Cognitive Neuroscience</i> , 2018, 30, 514-525. | 1.1 | 9 |
| 30 | Predicting Neural Activity Patterns Associated with Sentences Using a Neurobiologically Motivated Model of Semantic Representation. <i>Cerebral Cortex</i> , 2017, 27, 4379-4395. | 1.6 | 57 |
| 31 | Practice guideline summary: Use of fMRI in the presurgical evaluation of patients with epilepsy. <i>Neurology</i> , 2017, 88, 395-402. | 1.5 | 188 |
| 32 | Lesion localization of speech comprehension deficits in chronic aphasia. <i>Neurology</i> , 2017, 88, 970-975. | 1.5 | 79 |
| 33 | The relationship between maternal education and the neural substrates of phoneme perception in children: Interactions between socioeconomic status and proficiency level. <i>Brain and Language</i> , 2017, 171, 14-22. | 0.8 | 23 |
| 34 | Fine-Grained Parcellation of Brain Connectivity Improves Differentiation of States of Consciousness During Graded Propofol Sedation. <i>Brain Connectivity</i> , 2017, 7, 373-381. | 0.8 | 17 |
| 35 | Propofol attenuates low-frequency fluctuations of resting-state fMRI BOLD signal in the anterior frontal cortex upon loss of consciousness. <i>NeuroImage</i> , 2017, 147, 295-301. | 2.1 | 40 |
| 36 | Current Controversies on Wernicke's Area and its Role in Language. <i>Current Neurology and Neuroscience Reports</i> , 2017, 17, 58. | 2.0 | 135 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | MEG language lateralization in partial epilepsy using dSPM of auditory event-related fields. <i>Epilepsy and Behavior</i> , 2017, 73, 247-255. | 0.9 | 15 |
| 38 | Phoneme Perception. , 2016, , 447-461. | | 6 |
| 39 | fMRI of Language Systems. <i>NeuroMethods</i> , 2016, , 355-385. | 0.2 | 7 |
| 40 | In defense of abstract conceptual representations. <i>Psychonomic Bulletin and Review</i> , 2016, 23, 1096-1108. | 1.4 | 143 |
| 41 | Heteromodal Cortical Areas Encode Sensory-Motor Features of Word Meaning. <i>Journal of Neuroscience</i> , 2016, 36, 9763-9769. | 1.7 | 62 |
| 42 | Toward a brain-based componential semantic representation. <i>Cognitive Neuropsychology</i> , 2016, 33, 130-174. | 0.4 | 201 |
| 43 | Concept Representation Reflects Multimodal Abstraction: A Framework for Embodied Semantics. <i>Cerebral Cortex</i> , 2016, 26, 2018-2034. | 1.6 | 200 |
| 44 | Surface errors without semantic impairment in acquired dyslexia: a voxel-based lesionâ€“symptom mapping study. <i>Brain</i> , 2016, 139, 1517-1526. | 3.7 | 37 |
| 45 | Effects of task complexity on activation of language areas in a semantic decision fMRI protocol. <i>Neuropsychologia</i> , 2016, 81, 140-148. | 0.7 | 17 |
| 46 | Familiarity differentially affects right hemisphere contributions to processing metaphors and literals. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 44. | 1.0 | 36 |
| 47 | Sensitivity and Specificity of Memory and Naming Tests for Identifying Left Temporal-Lobe Epilepsy. <i>Applied Neuropsychology Adult</i> , 2015, 22, 189-196. | 0.7 | 11 |
| 48 | The Wernicke area. <i>Neurology</i> , 2015, 85, 2170-2175. | 1.5 | 157 |
| 49 | Performing a reaching task with one arm while adapting to a visuomotor rotation with the other can lead to complete transfer of motor learning across the arms. <i>Journal of Neurophysiology</i> , 2015, 113, 2302-2308. | 0.9 | 26 |
| 50 | Predicting brain activation patterns associated with individual lexical concepts based on five sensory-motor attributes. <i>Neuropsychologia</i> , 2015, 76, 17-26. | 0.7 | 52 |
| 51 | The brain connectome as a personalized biomarker of seizure outcomes after temporal lobectomy. <i>Neurology</i> , 2015, 84, 1846-1853. | 1.5 | 122 |
| 52 | fMRI of Language Systems: Methods and Applications. , 2015, , 147-177. | | 0 |
| 53 | Functional MRI in the Presurgical Epilepsy Evaluation. , 2015, , 169-194. | | 4 |
| 54 | Scale-Free Functional Connectivity of the Brain Is Maintained in Anesthetized Healthy Participants but Not in Patients with Unresponsive Wakefulness Syndrome. <i>PLoS ONE</i> , 2014, 9, e92182. | 1.1 | 39 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 55 | Spin-glass model predicts metastable brain states that diminish in anesthesia. <i>Frontiers in Systems Neuroscience</i> , 2014, 8, 234. | 1.2 | 34 |
| 56 | Alternative thresholding methods for fMRI data optimized for surgical planning. <i>NeuroImage</i> , 2014, 84, 554-561. | 2.1 | 24 |
| 57 | fMRI of phonemic perception and its relationship to reading development in elementary- to middle-school-age children. <i>NeuroImage</i> , 2014, 89, 192-202. | 2.1 | 25 |
| 58 | Neural effects of cognitive control load on auditory selective attention. <i>Neuropsychologia</i> , 2014, 61, 269-279. | 0.7 | 16 |
| 59 | Anatomy is strategy: Skilled reading differences associated with structural connectivity differences in the reading network. <i>Brain and Language</i> , 2014, 133, 1-13. | 0.8 | 36 |
| 60 | Predictors of language lateralization in temporal lobe epilepsy. <i>Neuropsychologia</i> , 2014, 60, 93-102. | 0.7 | 34 |
| 61 | Cerebral localization of impaired phonological retrieval during rhyme judgment. <i>Annals of Neurology</i> , 2014, 76, 738-746. | 2.8 | 65 |
| 62 | Neural events leading to and associated with detection of sounds under high processing load. <i>Human Brain Mapping</i> , 2013, 34, 587-597. | 1.9 | 7 |
| 63 | Noun-noun combination: Meaningfulness ratings and lexical statistics for 2,160 word pairs. <i>Behavior Research Methods</i> , 2013, 45, 463-469. | 2.3 | 14 |
| 64 | Perceptual Demand Modulates Activation of Human Auditory Cortex in Response to Task-irrelevant Sounds. <i>Journal of Cognitive Neuroscience</i> , 2013, 25, 1553-1562. | 1.1 | 12 |
| 65 | A piece of the action: Modulation of sensory-motor regions by action idioms and metaphors. <i>NeuroImage</i> , 2013, 83, 862-869. | 2.1 | 137 |
| 66 | Language lateralization by fMRI and Wada testing in 229 patients with epilepsy: Rates and predictors of discordance. <i>Epilepsia</i> , 2013, 54, 314-322. | 2.6 | 153 |
| 67 | Naming outcome prediction in patients with discordant Wada and fMRI language lateralization. <i>Epilepsy and Behavior</i> , 2013, 27, 399-403. | 0.9 | 53 |
| 68 | Parkinson's disease disrupts both automatic and controlled processing of action verbs. <i>Brain and Language</i> , 2013, 127, 65-74. | 0.8 | 134 |
| 69 | Naming outcome after left or right temporal lobectomy in patients with bilateral language representation by Wada testing. <i>Epilepsy and Behavior</i> , 2013, 28, 95-98. | 0.9 | 10 |
| 70 | Where is the action? Action sentence processing in Parkinson's disease. <i>Neuropsychologia</i> , 2013, 51, 1510-1517. | 0.7 | 109 |
| 71 | The Role of Left Occipitotemporal Cortex in Reading: Reconciling Stimulus, Task, and Lexicality Effects. <i>Cerebral Cortex</i> , 2013, 23, 988-1001. | 1.6 | 77 |
| 72 | Use of fMRI Language Lateralization for Quantitative Prediction of Naming and Verbal Memory Outcome in Left Temporal Lobe Epilepsy Surgery. , 2013, , 119-139. | | 0 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 73 | Task-induced deactivation and the "resting" state. <i>NeuroImage</i> , 2012, 62, 1086-1091. | 2.1 | 80 |
| 74 | A Common Neural Substrate for Language Production and Verbal Working Memory. <i>Journal of Cognitive Neuroscience</i> , 2011, 23, 1358-1367. | 1.1 | 133 |
| 75 | Preoperative Prediction of Verbal Episodic Memory Outcome Using fMRI. <i>Neurosurgery Clinics of North America</i> , 2011, 22, 219-232. | 0.8 | 37 |
| 76 | Mapping anterior temporal lobe language areas with fMRI: A multicenter normative study. <i>NeuroImage</i> , 2011, 54, 1465-1475. | 2.1 | 237 |
| 77 | Functional MRI is a valid noninvasive alternative to Wada testing. <i>Epilepsy and Behavior</i> , 2011, 20, 214-222. | 0.9 | 181 |
| 78 | The neurobiology of semantic memory. <i>Trends in Cognitive Sciences</i> , 2011, 15, 527-536. | 4.0 | 1,564 |
| 79 | Posterior Cerebral Artery Disease. , 2011, , 425-445. | | 3 |
| 80 | The Neural Career of Sensory-motor Metaphors. <i>Journal of Cognitive Neuroscience</i> , 2011, 23, 2376-2386. | 1.1 | 223 |
| 81 | fMRI of Language Systems: Methods and Applications. , 2011, , 393-417. | | 4 |
| 82 | A comparison of two fMRI methods for predicting verbal memory decline after left temporal lobectomy: Language lateralization versus hippocampal activation asymmetry. <i>Epilepsia</i> , 2010, 51, 618-626. | 2.6 | 111 |
| 83 | Activation of Sensory-Motor Areas in Sentence Comprehension. <i>Cerebral Cortex</i> , 2010, 20, 468-478. | 1.6 | 174 |
| 84 | Specialization along the Left Superior Temporal Sulcus for Auditory Categorization. <i>Cerebral Cortex</i> , 2010, 20, 2958-2970. | 1.6 | 130 |
| 85 | Neural Systems for Reading Aloud: A Multiparametric Approach. <i>Cerebral Cortex</i> , 2010, 20, 1799-1815. | 1.6 | 254 |
| 86 | Use of fMRI Language Lateralization for Quantitative Prediction of Naming and Verbal Memory Outcome in Left Temporal Lobe Epilepsy Surgery. , 2010, , 77-93. | | 2 |
| 87 | Neural correlates of implicit and explicit combinatorial semantic processing. <i>NeuroImage</i> , 2010, 53, 638-646. | 2.1 | 105 |
| 88 | Tonotopic organization of human auditory cortex. <i>NeuroImage</i> , 2010, 50, 1202-1211. | 2.1 | 251 |
| 89 | fMRI of Language Systems: Methods and Applications. , 2010, , 183-213. | | 0 |
| 90 | Where Is the Semantic System? A Critical Review and Meta-Analysis of 120 Functional Neuroimaging Studies. <i>Cerebral Cortex</i> , 2009, 19, 2767-2796. | 1.6 | 3,271 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 91 | fMRI of Language Systems. <i>Neuromethods</i> , 2009, , 323-351. | 0.2 | 1 |
| 92 | Use of preoperative functional MRI to predict verbal memory decline after temporal lobe epilepsy surgery. <i>Epilepsia</i> , 2008, 49, 1377-1394. | 2.6 | 210 |
| 93 | A comparison of five fMRI protocols for mapping speech comprehension systems. <i>Epilepsia</i> , 2008, 49, 1980-1997. | 2.6 | 167 |
| 94 | Functional MRI and Wada studies in patients with interhemispheric dissociation of language functions. <i>Epilepsy and Behavior</i> , 2008, 13, 350-356. | 0.9 | 51 |
| 95 | Attentional and linguistic interactions in speech perception. <i>NeuroImage</i> , 2008, 39, 1444-1456. | 2.1 | 80 |
| 96 | Manual and automated measures of superior temporal gyrus asymmetry: Concordant structural predictors of verbal ability in children. <i>NeuroImage</i> , 2008, 41, 813-822. | 2.1 | 31 |
| 97 | Left Posterior Temporal Regions are Sensitive to Auditory Categorization. <i>Journal of Cognitive Neuroscience</i> , 2008, 20, 1174-1188. | 1.1 | 109 |
| 98 | Effects of word imageability on semantic access: neuroimaging studies. , 2007, , 149-181. | | 15 |
| 99 | Time course of semantic processes during sentence comprehension: An fMRI study. <i>NeuroImage</i> , 2007, 36, 924-932. | 2.1 | 186 |
| 100 | Functional Magnetic Resonance Imaging of Language in Epilepsy. <i>Neuropsychology Review</i> , 2007, 17, 491-504. | 2.5 | 80 |
| 101 | Interrupting the "stream of consciousness": An fMRI investigation. <i>NeuroImage</i> , 2006, 29, 1185-1191. | 2.1 | 402 |
| 102 | Tuning of the human left fusiform gyrus to sublexical orthographic structure. <i>NeuroImage</i> , 2006, 33, 739-748. | 2.1 | 263 |
| 103 | Attentional Modulation in the Detection of Irrelevant Deviance: A Simultaneous ERP/fMRI Study. <i>Journal of Cognitive Neuroscience</i> , 2006, 18, 689-700. | 1.1 | 76 |
| 104 | Uncoupled leftward asymmetries for planum morphology and functional language processing. <i>Brain and Language</i> , 2006, 98, 102-111. | 0.8 | 52 |
| 105 | fMRI of Past Tense Processing: The Effects of Phonological Complexity and Task Difficulty. <i>Journal of Cognitive Neuroscience</i> , 2006, 18, 278-297. | 1.1 | 91 |
| 106 | Syntactic and Semantic Modulation of Neural Activity during Auditory Sentence Comprehension. <i>Journal of Cognitive Neuroscience</i> , 2006, 18, 665-679. | 1.1 | 358 |
| 107 | fMRI of Language Systems: Methods and Applications. , 2006, , 245-277. | | 7 |
| 108 | fMRI of past tense processing: the effects of phonological complexity and task difficulty. <i>Journal of Cognitive Neuroscience</i> , 2006, 18, 278-97. | 1.1 | 39 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 109 | Normative data on 372 stimuli for descriptive naming. <i>Epilepsy Research</i> , 2005, 66, 45-57. | 0.8 | 14 |
| 110 | A Comparison of Two fMRI Protocols for Eliciting Hippocampal Activation. <i>Epilepsia</i> , 2005, 46, 1061-1070. | 2.6 | 60 |
| 111 | Comments on a case of pure word deafness. <i>Journal of the International Neuropsychological Society</i> , 2005, 11, 455-455. | 1.2 | 0 |
| 112 | Distinct Brain Systems for Processing Concrete and Abstract Concepts. <i>Journal of Cognitive Neuroscience</i> , 2005, 17, 905-917. | 1.1 | 541 |
| 113 | Neural Substrates of Phonemic Perception. <i>Cerebral Cortex</i> , 2005, 15, 1621-1631. | 1.6 | 369 |
| 114 | Volumetric vs. surface-based alignment for localization of auditory cortex activation. <i>NeuroImage</i> , 2005, 26, 1019-1029. | 2.1 | 110 |
| 115 | Modulation of the semantic system by word imageability. <i>NeuroImage</i> , 2005, 27, 188-200. | 2.1 | 315 |
| 116 | Some neurophysiological constraints on models of word naming. <i>NeuroImage</i> , 2005, 27, 677-693. | 2.1 | 205 |
| 117 | Functional MRI in Epilepsy. , 2005, , 281-298. | | 0 |
| 118 | Human Brain Regions Involved in Recognizing Environmental Sounds. <i>Cerebral Cortex</i> , 2004, 14, 1008-1021. | 1.6 | 224 |
| 119 | Neural correlates of sensory and decision processes in auditory object identification. <i>Nature Neuroscience</i> , 2004, 7, 295-301. | 7.1 | 469 |
| 120 | Neural systems supporting timing and chronometric counting: an fMRI study. <i>Cognitive Brain Research</i> , 2004, 21, 183-192. | 3.3 | 85 |
| 121 | Ballistocardiogram artifact reduction in the simultaneous acquisition of auditory ERPS and fMRI. <i>NeuroImage</i> , 2004, 22, 1534-1542. | 2.1 | 73 |
| 122 | Posterior Cerebral Artery Disease. , 2004, , 167-192. | | 1 |
| 123 | Simultaneous ERP and fMRI of the auditory cortex in a passive oddball paradigm. <i>NeuroImage</i> , 2003, 19, 1395-1404. | 2.1 | 158 |
| 124 | Now you see it now you donâ€™t. <i>Epilepsy and Behavior</i> , 2003, 4, 91-92. | 0.9 | 1 |
| 125 | Neural Correlates of Lexical Access during Visual Word Recognition. <i>Journal of Cognitive Neuroscience</i> , 2003, 15, 372-393. | 1.1 | 289 |
| 126 | A Parametric Manipulation of Factors Affecting Task-induced Deactivation in Functional Neuroimaging. <i>Journal of Cognitive Neuroscience</i> , 2003, 15, 394-408. | 1.1 | 1,000 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 127 | Short-Term Reorganization of Auditory Analysis Induced by Phonetic Experience. Journal of Cognitive Neuroscience, 2003, 15, 549-558. | 1.1 | 58 |
| 128 | Neural Systems Underlying the Recognition of Familiar and Newly Learned Faces. Journal of Neuroscience, 2000, 20, 878-886. | 1.7 | 428 |
| 129 | Functional and Structural Imaging of the Human Auditory System. , 2000, , 365-402. | | 29 |
| 130 | Specialized Neural Systems Underlying Representations of Sequential Movements. Journal of Cognitive Neuroscience, 2000, 12, 56-77. | 1.1 | 155 |
| 131 | Neural Basis of Endogenous and Exogenous Spatial Orienting: A Functional MRI Study. Journal of Cognitive Neuroscience, 1999, 11, 135-152. | 1.1 | 258 |
| 132 | Language dominance in neurologically normal and epilepsy subjects. Brain, 1999, 122, 2033-2046. | 3.7 | 722 |
| 133 | Conceptual Processing during the Conscious Resting State: A Functional MRI Study. Journal of Cognitive Neuroscience, 1999, 11, 80-93. | 1.1 | 1,019 |
| 134 | Mapping of semantic, phonological, and orthographic verbal working memory in normal adults with functional magnetic resonance imaging.. Neuropsychology, 1999, 13, 171-187. | 1.0 | 88 |
| 135 | Is Speech Arrest during Wada Testing a Valid Method for Determining Hemispheric Representation of Language?. Brain and Language, 1998, 65, 441-446. | 0.8 | 67 |
| 136 | Functional MRI evidence for subcortical participation in conceptual reasoning skills. NeuroReport, 1997, 8, 1987-1993. | 0.6 | 132 |
| 137 | Executive functions in multiple sclerosis: An analysis of temporal ordering, semantic encoding, and planning abilities.. Neuropsychology, 1997, 11, 535-544. | 1.0 | 122 |
| 138 | Functional Magnetic Resonance Imaging. Neurosurgery Clinics of North America, 1997, 8, 383-392. | 0.8 | 75 |
| 139 | Distributed Neural Systems Underlying the Timing of Movements. Journal of Neuroscience, 1997, 17, 5528-5535. | 1.7 | 589 |
| 140 | Human Brain Language Areas Identified by Functional Magnetic Resonance Imaging. Journal of Neuroscience, 1997, 17, 353-362. | 1.7 | 1,161 |
| 141 | Functional magnetic resonance imaging of language cortex. International Journal of Imaging Systems and Technology, 1995, 6, 280-288. | 2.7 | 15 |
| 142 | Lateralized Human Brain Language Systems Demonstrated by Task Subtraction Functional Magnetic Resonance Imaging. Archives of Neurology, 1995, 52, 593-601. | 4.9 | 317 |
| 143 | Functional magnetic resonance imaging of human auditory cortex. Annals of Neurology, 1994, 35, 662-672. | 2.8 | 382 |
| 144 | Intrahemispheric localization of drawing dysfunction. Neuropsychologia, 1994, 32, 493-501. | 0.7 | 20 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 145 | Effects of stimulus rate on signal response during functional magnetic resonance imaging of auditory cortex. Cognitive Brain Research, 1994, 2, 31-38. | 3.3 | 155 |
| 146 | Functional Magnetic Resonance Imaging of Somatosensory Stimulation. Neurosurgery, 1994, 35, 677-681. | 0.6 | 124 |
| 147 | Distinct Syndromes of Hemineglect. Archives of Neurology, 1992, 49, 1187-1194. | 4.9 | 301 |