

Venkatagiri Krishnamurthy

List of Publications by Year in descending order

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16
papers

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1163117

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424
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Hubs of Anticorrelation in High-Resolution Resting-State Functional Connectivity Network Architecture. <i>Brain Connectivity</i> , 2015, 5, 267-275. | 1.7 | 51 |
| 2 | Resting-state fMRI reveals enhanced functional connectivity in spatial navigation networks after transcranial direct current stimulation. <i>Neuroscience Letters</i> , 2015, 604, 80-85. | 2.1 | 34 |
| 3 | Internally Guided Lower Limb Movement Recruits Compensatory Cerebellar Activity in People With Parkinson's Disease. <i>Frontiers in Neurology</i> , 2019, 10, 537. | 2.4 | 25 |
| 4 | Task-residual functional connectivity of language and attention networks. <i>Brain and Cognition</i> , 2018, 122, 52-58. | 1.8 | 17 |
| 5 | Advances in neurocognitive rehabilitation research from 1992 to 2017: The ascension of neural plasticity.. <i>Neuropsychology</i> , 2017, 31, 900-920. | 1.3 | 16 |
| 6 | Selective detrending method for reducing task-related motion artifact during speech in event-related fMRI. <i>Human Brain Mapping</i> , 2009, 30, 1105-1119. | 3.6 | 12 |
| 7 | Correcting Task fMRI Signals for Variability in Baseline CBF Improves BOLD-Behavior Relationships: A Feasibility Study in an Aging Model. <i>Frontiers in Neuroscience</i> , 2020, 14, 336. | 2.8 | 12 |
| 8 | Accounting for Non-Gaussian Sources of Spatial Correlation in Parametric Functional Magnetic Resonance Imaging Paradigms I: Revisiting Cluster-Based Inferences. <i>Brain Connectivity</i> , 2018, 8, 1-9. | 1.7 | 10 |
| 9 | Retrospective Correction of Physiological Noise: Impact on Sensitivity, Specificity, and Reproducibility of Resting-State Functional Connectivity in a Reading Network Model. <i>Brain Connectivity</i> , 2018, 8, 94-105. | 1.7 | 8 |
| 10 | Accounting for Non-Gaussian Sources of Spatial Correlation in Parametric Functional Magnetic Resonance Imaging Paradigms II: A Method to Obtain First-Level Analysis Residuals with Uniform and Gaussian Spatial Autocorrelation Function and Independent and Identically Distributed Time-Series. <i>Brain Connectivity</i> , 2018, 8, 10-21. | 1.7 | 7 |
| 11 | Feasibility of Auricular Field Stimulation in Fibromyalgia: Evaluation by Functional Magnetic Resonance Imaging, Randomized Trial. <i>Pain Medicine</i> , 2021, 22, 715-726. | 1.9 | 7 |
| 12 | A method to mitigate spatio-temporally varying task-related motion artifacts from overt speech fMRI paradigms in aphasia. <i>Human Brain Mapping</i> , 2021, 42, 1116-1129. | 3.6 | 6 |
| 13 | Functional Magnetic Resonance Imaging Evaluation of Auricular Percutaneous Electrical Neural Field Stimulation for Fibromyalgia: Protocol for a Feasibility Study. <i>JMIR Research Protocols</i> , 2018, 7, e39. | 1.0 | 5 |
| 14 | Percutaneous electric nerve field stimulation alters cortical thickness in a pilot study of veterans with fibromyalgia. <i>Neurobiology of Pain (Cambridge, Mass)</i> , 2022, 12, 100093. | 2.5 | 3 |
| 15 | 2334 Neural correlates of externally Versus internally guided dance-based therapies for people with Parkinson's disease. <i>Journal of Clinical and Translational Science</i> , 2018, 2, 21-21. | 0.6 | 1 |
| 16 | Not All Lesioned Tissue Is Equal: Identifying Pericavitational Areas in Chronic Stroke With Tissue Integrity Gradation via T2w T1w Ratio. <i>Frontiers in Neuroscience</i> , 2021, 15, 665707. | 2.8 | 1 |