

Magno R Guillen

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

274
citations

1307594

7
h-index

1281871

11
g-index

16
all docs

16
docs citations

16
times ranked

420
citing authors

#	ARTICLE	IF	CITATIONS
1	Connectomic Profiling Identifies Responders to Vagus Nerve Stimulation. <i>Annals of Neurology</i> , 2019, 86, 743-753.	5.3	68
2	Presurgical thalamocortical connectivity is associated with response to vagus nerve stimulation in children with intractable epilepsy. <i>NeuroImage: Clinical</i> , 2017, 16, 634-642.	2.7	62
3	Sub€patterns of language network reorganization in pediatric localization related epilepsy: A multisite study. <i>Human Brain Mapping</i> , 2011, 32, 784-799.	3.6	49
4	Lesion Network Localization of Seizure Freedom following MR-guidedÂ Laser Interstitial Thermal Ablation. <i>Scientific Reports</i> , 2019, 9, 18598.	3.3	21
5	A decisional space for fMRI pattern separation using the principal component analysis-a comparative study of language networks in pediatric epilepsy. <i>Human Brain Mapping</i> , 2013, 34, 2330-2342.	3.6	15
6	Presurgical hyperconnectivity of the ablation volume is associated with seizure-freedom after magnetic resonance-guided laser interstitial thermal therapy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2018, 61, 89-93.	2.0	14
7	Classification of fMRI patternsâ€”A study of the language network segregation in pediatric localization related epilepsy. <i>Human Brain Mapping</i> , 2014, 35, 1446-1460.	3.6	12
8	A Client-Server Architecture for Context-Aware Search Application. , 2009, , .		9
9	The spinning dancer illusion and spontaneous brain fluctuations: An fMRI study. <i>Neurocase</i> , 2014, 20, 627-639.	0.6	5
10	fMRI activation pattern recognition: A novel application of PCA in language network of pediatric localization related epilepsy. , 2009, 2009, 5397-400.		4
11	A knowledge-based database system for visual rating of fMRI activation patterns for brain language networks. , 2009, , .		3
12	A Comparative Study on the Performance of the Parallel and Distributing Computing Operation in MatLab. , 2010, , .		3
13	Nontask-Related Brain Lateralization Biomarkers in Children: The Asymmetry of Language Areas on Functional Connectivity Functional Magnetic Resonance Imaging. <i>Brain Connectivity</i> , 2018, 8, 321-332.	1.7	3
14	Utilizing rs-fMRIâ€™s Mean to Localize Seizure Focus. <i>Open Journal of Radiology</i> , 2015, 05, 92-103.	0.2	3
15	Toward fMRI Group Identification Based on Brain Lateralization. , 2009, , .		2
16	Functional imaging localization of complex organic hallucinations. <i>Neurocase</i> , 2019, 25, 91-97.	0.6	1