Magno R Guillen

List of Publications by Year
in descending order

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