

Jane Maryam Rondina

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

1,291
citations

623734

14
h-index

839539

18
g-index

19
all docs

19
docs citations

19
times ranked

2783
citing authors

#	ARTICLE	IF	CITATIONS
1	PRoNTto: Pattern Recognition for Neuroimaging Toolbox. <i>Neuroinformatics</i> , 2013, 11, 319-337.	2.8	367
2	Asymmetrical hippocampal connectivity in mesial temporal lobe epilepsy: evidence from resting state fMRI. <i>BMC Neuroscience</i> , 2010, 11, 66.	1.9	190
3	Individualized prediction of illness course at the first psychotic episode: a support vector machine MRI study. <i>Psychological Medicine</i> , 2012, 42, 1037-1047.	4.5	116
4	Cerebral and corpus callosum atrophy in systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , 2005, 52, 2783-2789.	6.7	105
5	Decoding post-stroke motor function from structural brain imaging. <i>NeuroImage: Clinical</i> , 2016, 12, 372-380.	2.7	84
6	Brain plasticity for verbal and visual memories in patients with mesial temporal lobe epilepsy and hippocampal sclerosis: An fMRI study. <i>Human Brain Mapping</i> , 2013, 34, 186-199.	3.6	68
7	Brain regions important for recovery after severe post-stroke upper limb paresis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017, 88, 737-743.	1.9	62
8	SCoRS—A Method Based on Stability for Feature Selection and Mapping in Neuroimaging. <i>IEEE Transactions on Medical Imaging</i> , 2014, 33, 85-98.	8.9	57
9	The <sc>ENIGMA</sc> Stroke Recovery Working Group: Big data neuroimaging to study brain-behavior relationships after stroke. <i>Human Brain Mapping</i> , 2022, 43, 129-148.	3.6	54
10	Cortical beta oscillations are associated with motor performance following visuomotor learning. <i>NeuroImage</i> , 2019, 195, 340-353.	4.2	48
11	Selecting the most relevant brain regions to discriminate Alzheimer's disease patients from healthy controls using multiple kernel learning: A comparison across functional and structural imaging modalities and atlases. <i>NeuroImage: Clinical</i> , 2018, 17, 628-641.	2.7	46
12	Support vector machine-based classification of neuroimages in Alzheimer's disease: direct comparison of FDG-PET, rCBF-SPECT and MRI data acquired from the same individuals. <i>Revista Brasileira De Psiquiatria</i> , 2018, 40, 181-191.	1.7	29
13	Sensorimotor cortex beta oscillations reflect motor skill learning ability after stroke. <i>Brain Communications</i> , 2020, 2, fcaa161.	3.3	28
14	Measuring Abnormal Brains: Building Normative Rules in Neuroimaging Using One-Class Support Vector Machines. <i>Frontiers in Neuroscience</i> , 2012, 6, 178.	2.8	17
15	Pattern changes of EEG oscillations and BOLD signals associated with temporal lobe epilepsy as revealed by a working memory task. <i>BMC Neuroscience</i> , 2014, 15, 52.	1.9	8
16	Framingham Coronary Heart Disease Risk Score Can be Predicted from Structural Brain Images in Elderly Subjects. <i>Frontiers in Aging Neuroscience</i> , 2014, 6, 300.	3.4	7
17	Stability-Based Multivariate Mapping Using SCoRS. , 2013, , .		2
18	A New Feature Selection Method Based on Stability Theory — Exploring Parameters Space to Evaluate Classification Accuracy in Neuroimaging Data. <i>Lecture Notes in Computer Science</i> , 2012, , 51-59.	1.3	2

#	ARTICLE	IF	CITATIONS
19	Patient-specific prediction of long-term outcomes will change stroke rehabilitation for the better. Journal of Neurology, Neurosurgery and Psychiatry, 2021, 92, 572-572.	1.9	1