

Luis R Peraza

List of Publications by Year in descending order

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24
papers

933
citations

567144

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642610

23
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28
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docs citations

28
times ranked

1288
citing authors

#	ARTICLE	IF	CITATIONS
1	Functional and structural brain network correlates of visual hallucinations in Lewy body dementia. <i>Brain</i> , 2022, 145, 2190-2205.	3.7	14
2	Functional connectivity of the nucleus basalis of Meynert in Lewy body dementia and Alzheimer's disease. <i>International Psychogeriatrics</i> , 2021, 33, 89-94.	0.6	12
3	The functional brain favours segregated modular connectivity at old age unless affected by neurodegeneration. <i>Communications Biology</i> , 2021, 4, 973.	2.0	8
4	An Automatic Gait Analysis Pipeline for Wearable Sensors: A Pilot Study in Parkinson's Disease. <i>Sensors</i> , 2021, 21, 8286.	2.1	10
5	Weighted network measures reveal differences between dementia types: An EEG study. <i>Human Brain Mapping</i> , 2020, 41, 1573-1590.	1.9	25
6	EEG alpha reactivity and cholinergic system integrity in Lewy body dementia and Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , 2020, 12, 46.	3.0	41
7	Human cortical folding across regions within individual brains follows universal scaling law. <i>Communications Biology</i> , 2019, 2, 191.	2.0	17
8	Structural correlates of attention dysfunction in Lewy body dementia and Alzheimer's disease: an ex-Gaussian analysis. <i>Journal of Neurology</i> , 2019, 266, 1716-1726.	1.8	14
9	Dynamic functional connectivity changes in dementia with Lewy bodies and Alzheimer's disease. <i>NeuroImage: Clinical</i> , 2019, 22, 101812.	1.4	88
10	Dysfunctional brain dynamics and their origin in Lewy body dementia. <i>Brain</i> , 2019, 142, 1767-1782.	3.7	94
11	Structural connectivity centrality changes mark the path toward Alzheimer's disease. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2019, 11, 98-107.	1.2	17
12	Quantitative electroencephalography as a marker of cognitive fluctuations in dementia with Lewy bodies and an aid to differential diagnosis. <i>Clinical Neurophysiology</i> , 2018, 129, 1209-1220.	0.7	43
13	Electroencephalographic derived network differences in Lewy body dementia compared to Alzheimer's disease patients. <i>Scientific Reports</i> , 2018, 8, 4637.	1.6	44
14	Functional connectivity in dementia with Lewy bodies: A within- and between-network analysis. <i>Human Brain Mapping</i> , 2018, 39, 1118-1129.	1.9	55
15	Structural Brain Correlates of Attention Dysfunction in Lewy Body Dementias and Alzheimer's Disease. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 347.	1.7	12
16	Intra- and inter-network functional alterations in Parkinson's disease with mild cognitive impairment. <i>Human Brain Mapping</i> , 2017, 38, 1702-1715.	1.9	49
17	Divergent functional connectivity during attentional processing in Lewy body dementia and Alzheimer's disease. <i>Cortex</i> , 2017, 92, 8-18.	1.1	32
18	Regional functional synchronizations in dementia with Lewy bodies and Alzheimer's disease. <i>International Psychogeriatrics</i> , 2016, 28, 1143-1151.	0.6	27

#	ARTICLE	IF	CITATIONS
19	Multimodal EEG-MRI in the differential diagnosis of Alzheimer's disease and dementia with Lewy bodies. <i>Journal of Psychiatric Research</i> , 2016, 78, 48-55.	1.5	36
20	Resting state in Parkinson's disease dementia and dementia with Lewy bodies: commonalities and differences. <i>International Journal of Geriatric Psychiatry</i> , 2015, 30, 1135-1146.	1.3	42
21	Divergent brain functional network alterations in dementia with Lewy bodies and Alzheimer's disease. <i>Neurobiology of Aging</i> , 2015, 36, 2458-2467.	1.5	64
22	Predicting age across human lifespan based on structural connectivity from diffusion tensor imaging. , 2014, , .		12
23	fMRI resting state networks and their association with cognitive fluctuations in dementia with Lewy bodies. <i>NeuroImage: Clinical</i> , 2014, 4, 558-565.	1.4	93
24	Volume conduction effects in brain network inference from electroencephalographic recordings using phase lag index. <i>Journal of Neuroscience Methods</i> , 2012, 207, 189-199.	1.3	84