Immaculada C Clemente

List of Publications by Year
in descending order

33	1,941	331538	414303
papers	citations	21 h-index	32 g-index

33	33	33	3687
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Predicting Cognitive Recovery of Stroke Patients from the Structural MRI Connectome Using a NaÃ¯ve Bayesian Tree Classifier. , 2017, , .		1
2	COMT and DRD2/ANKK-1 gene-gene interaction account for resetting of gamma neural oscillations to auditory stimulus-driven attention. PLoS ONE, 2017, 12, e0172362.	1.1	7
3	Involvement of the Serotonin Transporter Gene in Accurate Subcortical Speech Encoding. Journal of Neuroscience, 2016, 36, 10782-10790.	1.7	16
4	Impairment of functional integration of the default mode network correlates with cognitive outcome at three months after stroke. Human Brain Mapping, 2015, 36, 577-590.	1.9	66
5	Neurochemical Modulation in Posteromedial Default-mode Network Cortex Induced by Transcranial Magnetic Stimulation. Brain Stimulation, 2015, 8, 937-944.	0.7	42
6	Prognostic value of changes in restingâ€state functional connectivity patterns in cognitive recovery after stroke: A 3T fMRI pilot study. Human Brain Mapping, 2014, 35, 3819-3831.	1.9	53
7	Thalamic diffusion differences related to cognitive function in white matter lesions. Neurobiology of Aging, 2014, 35, 1103-1110.	1.5	5
8	Task-dependent Activity and Connectivity Predict Episodic Memory Network-based Responses to Brain Stimulation in Healthy Aging. Brain Stimulation, 2014, 7, 287-296.	0.7	62
9	Remote thalamic microstructural abnormalities related to cognitive function in ischemic stroke patients.. Neuropsychology, 2014, 28, 984-996.	1.0	26
10	Structural Integrity of the Contralesional Hemisphere Predicts Cognitive Impairment in Ischemic Stroke at Three Months. PLoS ONE, 2014, 9, e86119.	1.1	50
11	Modulation of large-scale brain networks by transcranial direct current stimulation evidenced by resting-state functional MRI. Brain Stimulation, 2012, 5, 252-263.	0.7	261
12	APOE Status Modulates the Changes in Network Connectivity Induced by Brain Stimulation in Non-Demented Elders. PLoS ONE, 2012, 7, e51833.	1.1	34
13	COMT and ANKK1 geneâ€“gene interaction modulates contextual updating of mental representations. NeuroImage, 2011, 56, 1641-1647.	2.1	26
14	Down-Regulation of Negative Emotional Processing by Transcranial Direct Current Stimulation: Effects of Personality Characteristics. PLoS ONE, 2011, 6, e22812.	1.1	141
15	Dopamine transporter regulates the enhancement of novelty processing by a negative emotional context. Neuropsychologia, 2010, 48, 1483-1488.	0.7	17
16	The role of DAT1 gene on the rapid detection of task novelty. Neuropsychologia, 2010, 48, 4136-4141.	0.7	9
17	The role of the dopamine transporter DAT1 genotype on the neural correlates of cognitive flexibility. European Journal of Neuroscience, 2010, 31, 754-760.	1.2	58
18	Brain structure and function related to cognitive reserve variables in normal aging, mild cognitive impairment and Alzheimer's disease. Neurobiology of Aging, 2009, 30, 1114-1124.	1.5	315

#	Article	IF	Citations
19	Impact of the COMT Val108/158 Met and DAT genotypes on prefrontal function in healthy subjects. NeuroImage, 2007, 37, 1437-1444.	2.1	165
20	Influence of APOE polymorphism on cognitive and behavioural outcome in moderate and severe traumatic brain injury. Journal of Neurology, Neurosurgery and Psychiatry, 2006, 77, 1191-1193.	0.9	101
21	Repetitive Transcranial Magnetic Stimulation Effects on Brain Function and Cognition among Elders with Memory Dysfunction. A Randomized Sham-Controlled Study. Cerebral Cortex, 2006, 16, 1487-1493.	1.6	169
22	Angiotensin I converting enzyme polymorphism effects in patients with normal pressure hydrocephalus syndrome before and after surgery. Journal of Neurology, 2005, 252, 191-196.	1.8	2
23	Poorer cognitive performance in humans with mild cognitive impairment carrying the T variant of the Glu/Asp NOS3 polymorphism. Neuroscience Letters, 2004, 358, 5-8.	1.0	6
24	Relationship among 1H-magnetic resonance spectroscopy, brain volumetry and genetic polymorphisms in humans with memory impairment. Neuroscience Letters, 2002, 327, 177-180.	1.0	18
25	Relation of Apo E and ACE genes to cognitive performance in chronic alcoholic patients. Addiction Biology, 2002, 7, 227-233.	1.4	3
26	MRI and genetic correlates of cognitive function in elders with memory impairment. Neurobiology of Aging, 2001, 22, 449-459.	1.5	48
27	Neuropsychological and Genetic Differences Between Age-Associated Memory Impairment and Mild Cognitive Impairment Entities. Journal of the American Geriatrics Society, 2001, 49, 985-990.	1.3	57
28	Angiotensin I converting enzyme polymorphism in humans with age-associated memory impairment: relationship with cognitive performance. Neuroscience Letters, 2000, 290, 177-180.	1.0	39
29	Apo E influences declarative and procedural learning in age-associated memory impairment. NeuroReport, 1999, 10, 2923-2927.	0.6	25
30	Chromosome inversions involved in the chromosome evolution of the Hominidae and in human constitutional chromosome abnormalities. Journal of Human Evolution, 1992, 22, 19-22.	1.3	4
31	Chromosome evolution in the cercopithecidae and its relationship to human fragile sites and neoplasia. International Journal of Primatology, 1990, 11, 377-398.	0.9	16
32	Fragile sites, chromosome evolution, and human neoplasia. Human Genetics, 1987, 75, 345-349.	1.8	73
33	High-resolution chromosome banding studies inCebus apella,Cebus albifrons, andLagothrix lagothricha: Comparison with the human karyotype. American Journal of Primatology, 1987, 13, 23-36.	0.8	26