David Garcia-Garcia

List of Publications by Year
in descending order

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24 papers	1,688 citations	471509 17 h-index	642732 23 g-index
24 all docs	24 docs citations	24 times ranked	2843 citing authors

#	Article	IF	Citations
1	Jurisprudencia sobre mÃ©todos psicofisiolÃ³gicos en declaraciones judiciales como nexo de conocimiento psicocriminal. Revista Cientifica General Jose Maria Cordova, 2021, 19, 1065-1080.	0.8	0
2	Pregnancy and adolescence entail similar neuroanatomical adaptations: A comparative analysis of cerebral morphometric changes. Human Brain Mapping, 2019, 40, 2143-2152.	3.6	60
3	Risperidone administered during adolescence induced metabolic, anatomical and inflammatory/oxidative changes in adult brain: A PET and MRI study in the maternal immune stimulation animal model. European Neuropsychopharmacology, 2019, 29, 880-896.	0.7	27
4	Parkinsonâ€™s disease with mild cognitive impairment: severe cortical thinning antedates dementia. Brain Imaging and Behavior, 2019, 13, 180-188.	2.1	25
5	Local functional connectivity suggests functional immaturity in children with attentionâ€deficit/hyperactivity disorder. Human Brain Mapping, 2018, 39, 2442-2454.	3.6	35
6	Stimulating the nucleus accumbens in obesity: A positron emission tomography study after deep brain stimulation in a rodent model. PLoS ONE, 2018, 13, e0204740.	2.5	11
7	Understanding Deep Brain Stimulation: In Vivo Metabolic Consequences of the Electrode Insertional Effect. BioMed Research International, 2018, 2018, 1-6.	1.9	10
8	Individual differences in the dominance of interhemispheric connections predict cognitive ability beyond sex and brain size. NeuroImage, 2017, 155, 234-244.	4.2	62
9	Pregnancy leads to long-lasting changes in human brain structure. Nature Neuroscience, 2017, 20, 287-296.	14.8	456
10	Significance of visual hallucinations and cerebral hypometabolism in the risk of dementia in Parkinson's disease patients with mild cognitive impairment. Human Brain Mapping, 2016, 37, 968-977.	3.6	40
11	Gray matter volumetric changes with a challenging adaptive cognitive training program based on the dual n-back task. Personality and Individual Differences, 2016, 98, 127-132.	2.9	14
12	Stimulation sites in the subthalamic nucleus and clinical improvement in Parkinson's disease: a new approach for active contact localization. Journal of Neurosurgery, 2016, 125, 1068-1079.	1.6	41
13	The Relationship Between Atrophy and Hypometabolism: Is It Regionally Dependent in Dementias?. Current Neurology and Neuroscience Reports, 2015, 15, 44.	4.2	11
14	Sensationâ€toâ€cognition cortical streams in attentionâ€deficit/hyperactivity disorder. Human Brain Mapping, 2015, 36, 2544-2557.	3.6	44
15	Grey matter hypometabolism and atrophy in Parkinsonâ€™s disease with cognitive impairment: a two-step process. Brain, 2014, 137, 2356-2367.	7.6	119
16	High beta activity in the subthalamic nucleus and freezing of gait in Parkinson's disease. Neurobiology of Disease, 2014, 64, 60-65.	4.4	113
17	Spinal hydatidosis relapse related to albendazole withdrawal after 20-year treatment. Spine Journal, 2013, 13, 715-716.	1.3	3
18	The subthalamic nucleus is involved in successful inhibition in the stop-signal task: A local field potential study in Parkinson's disease. Experimental Neurology, 2013, 239, 1-12.	4.1	143

#	Article	IF	Citations
19	Posterior parietooccipital hypometabolism may differentiate mild cognitive impairment from dementia in Parkinsonâ€™s disease. European Journal of Nuclear Medicine and Molecular Imaging, 2012, 39, 1767-1777.	6.4	97
20	Involvement of the subthalamic nucleus in impulse control disorders associated with Parkinsonâ€™s disease. Brain, 2011, 134, 36-49.	7.6	187
21	Functional bold MRI: advantages of the 3 T vs. the 1.5 T. Clinical Imaging, 2011, 35, 236-241.	1.5	11
22	Progression of dopaminergic depletion in a model of MPTP-induced Parkinsonism in non-human primates. An 18F-DOPA and 11C-DTBZ PET study. Neurobiology of Disease, 2010, 38, 456-463.	4.4	66
23	Homocysteine and cognitive impairment in Parkinson's disease: A biochemical, neuroimaging, and genetic study. Movement Disorders, 2009, 24, 1437-1444.	3.9	82
24	Neuronal activity of the red nucleus in Parkinson's disease. Movement Disorders, 2008, 23, 908-911.	3.9	31