

Carolina Ciumas

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

810
citations

567281

15
h-index

677142

22
g-index

22
all docs

22
docs citations

22
times ranked

1433
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural changes in patients with primary generalized tonic and clonic seizures. <i>Neurology</i> , 2006, 67, 683-686.	1.1	86
2	Odor processing in multiple chemical sensitivity. <i>Human Brain Mapping</i> , 2007, 28, 172-182.	3.6	84
3	White matter development in children with benign childhood epilepsy with centro-temporal spikes. <i>Brain</i> , 2014, 137, 1095-1106.	7.6	81
4	Gamma oscillations in V1 are correlated with GABAA receptor density: A multi-modal MEG and Flumazenil-PET study. <i>Scientific Reports</i> , 2015, 5, 16347.	3.3	68
5	Wearable devices for sudden unexpected death in epilepsy prevention. <i>Epilepsia</i> , 2018, 59, 61-66.	5.1	68
6	Efficient "Pop-Out" Visual Search Elicits Sustained Broadband Gamma Activity in the Dorsal Attention Network. <i>Journal of Neuroscience</i> , 2012, 32, 3414-3421.	3.6	61
7	Dendritic cells exposed to estrogen in vitro exhibit therapeutic effects in ongoing experimental allergic encephalomyelitis. <i>Journal of Neuroimmunology</i> , 2004, 156, 58-65.	2.3	59
8	The dopamine system in idiopathic generalized epilepsies: Identification of syndrome-related changes. <i>NeuroImage</i> , 2010, 51, 606-615.	4.2	45
9	Quantitative PET analyses of regional [11C]PE2I binding to the dopamine transporter " Application to juvenile myoclonic epilepsy. <i>NeuroImage</i> , 2012, 59, 3582-3593.	4.2	34
10	Limited evidence of physical therapy on balance after stroke: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2019, 14, e0221700.	2.5	32
11	Disengagement and inhibition of visual "spatial attention are differently impaired in children with rolandic epilepsy and Panayiotopoulos syndrome. <i>Epilepsy and Behavior</i> , 2012, 25, 81-91.	1.7	26
12	A Self-Aware Epilepsy Monitoring System for Real-Time Epileptic Seizure Detection. <i>Mobile Networks and Applications</i> , 2022, 27, 677-690.	3.3	26
13	Imaging of odor perception delineates functional disintegration of the limbic circuits in mesial temporal lobe epilepsy. <i>NeuroImage</i> , 2008, 39, 578-592.	4.2	24
14	Effects of Aripiprazole, Risperidone, and Olanzapine on 5-HT1A Receptors in Patients With Schizophrenia. <i>Journal of Clinical Psychopharmacology</i> , 2013, 33, 84-89.	1.4	22
15	Behavioral and <scp>fMRI</scp> responses to fearful faces are altered in benign childhood epilepsy with centrottemporal spikes (BCECTS). <i>Epilepsia</i> , 2017, 58, 1716-1727.	5.1	19
16	Magnetic resonance imaging in clinical trials. <i>Current Opinion in Neurology</i> , 2008, 21, 431-436.	3.6	18
17	CD8alpha+ dendritic cells and immune protection from experimental allergic encephalomyelitis. <i>Clinical and Experimental Immunology</i> , 2004, 137, 486-495.	2.6	14
18	Neural Activity Elicited by a Cognitive Task can be Detected in Single-Trials with Simultaneous Intracerebral EEG-fMRI Recordings. <i>International Journal of Neural Systems</i> , 2017, 27, 1750001.	5.2	14

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19	A phantom and animal study of temperature changes during fMRI with intracerebral depth electrodes. <i>Epilepsy Research</i> , 2014, 108, 57-65.	1.6	11
20	Autoantigen-pulsed dendritic cells constitute a beneficial cytokine and growth factor network in ameliorating experimental allergic encephalomyelitis. <i>Multiple Sclerosis Journal</i> , 2005, 11, 381-389.	3.0	9
21	Social cognition, behaviour and therapy adherence in frontal lobe epilepsy: a study combining neuroeconomic and neuropsychological methods. <i>Royal Society Open Science</i> , 2019, 6, 180850.	2.4	5
22	Neural correlates of verbal working memory in children with epilepsy with centro-temporal spikes. <i>NeuroImage: Clinical</i> , 2020, 28, 102392.	2.7	4