

Cristina Forn

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

1,171
citations

471477

17
h-index

526264

27
g-index

27
all docs

27
docs citations

27
times ranked

1917
citing authors

#	ARTICLE	IF	CITATIONS
1	Bridging language and attention: Brain basis of the impact of bilingualism on cognitive control. <i>NeuroImage</i> , 2010, 53, 1272-1278.	4.2	248
2	Neural bases of language switching in high and early proficient bilinguals. <i>Brain and Language</i> , 2011, 119, 129-135.	1.6	103
3	Cortical reorganization during PASAT task in MS patients with preserved working memory functions. <i>NeuroImage</i> , 2006, 31, 686-691.	4.2	88
4	Information-processing speed is the primary deficit underlying the poor performance of multiple sclerosis patients in the Paced Auditory Serial Addition Test (PASAT). <i>Journal of Clinical and Experimental Neuropsychology</i> , 2008, 30, 789-796.	1.3	79
5	The link between resting-state functional connectivity and cognition in MS patients. <i>Multiple Sclerosis Journal</i> , 2014, 20, 338-348.	3.0	68
6	Regional Brain Atrophy and Functional Connectivity Changes Related to Fatigue in Multiple Sclerosis. <i>PLoS ONE</i> , 2013, 8, e77914.	2.5	67
7	Compensatory activations in patients with multiple sclerosis during preserved performance on the auditory N-back task. <i>Human Brain Mapping</i> , 2007, 28, 424-430.	3.6	64
8	A Symbol Digit Modalities Test version suitable for functional MRI studies. <i>Neuroscience Letters</i> , 2009, 456, 11-14.	2.1	50
9	Differential dorsolateral prefrontal cortex activation during a verbal n-back task according to sensory modality. <i>Behavioural Brain Research</i> , 2009, 205, 299-302.	2.2	48
10	Anatomical and functional differences between the Paced Auditory Serial Addition Test and the Symbol Digit Modalities Test. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2011, 33, 42-50.	1.3	48
11	Functional magnetic resonance imaging correlates of cognitive performance in patients with a clinically isolated syndrome suggestive of multiple sclerosis at presentation: an activation and connectivity study. <i>Multiple Sclerosis Journal</i> , 2012, 18, 153-163.	3.0	45
12	Comparison of two fMRI tasks for the evaluation of the expressive language function. <i>Neuroradiology</i> , 2010, 52, 407-415.	2.2	41
13	Hippocampal dysfunction is associated with memory impairment in multiple sclerosis: A volumetric and functional connectivity study. <i>Multiple Sclerosis Journal</i> , 2017, 23, 1854-1863.	3.0	38
14	Task-load manipulation in the Symbol Digit Modalities Test: An alternative measure of information processing speed. <i>Brain and Cognition</i> , 2013, 82, 152-160.	1.8	33
15	Reduced resting state connectivity and gray matter volume correlate with cognitive impairment in minimal hepatic encephalopathy. <i>PLoS ONE</i> , 2017, 12, e0186463.	2.5	22
16	A comparison of brain activation patterns during covert and overt paced auditory serial addition test tasks. <i>Human Brain Mapping</i> , 2008, 29, 644-650.	3.6	19
17	Frontostriatal response to set switching is moderated by reward sensitivity. <i>Social Cognitive and Affective Neuroscience</i> , 2012, 7, 423-430.	3.0	19
18	Reduced white matter microstructural integrity correlates with cognitive deficits in minimal hepatic encephalopathy. <i>Gut</i> , 2014, 63, 1028-1030.	12.1	17

#	ARTICLE	IF	CITATIONS
19	Increased regional gray matter atrophy and enhanced functional connectivity in male multiple sclerosis patients. <i>Neuroscience Letters</i> , 2016, 630, 154-157.	2.1	15
20	Accelerated long-term forgetting in resected and seizure-free temporal lobe epilepsy patients. <i>Cortex</i> , 2019, 110, 80-91.	2.4	13
21	The sentence verification task: a reliable fMRI protocol for mapping receptive language in individual subjects. <i>European Radiology</i> , 2010, 20, 2432-2438.	4.5	11
22	Exploring Neural Efficiency in Multiple Sclerosis Patients during the Symbol Digit Modalities Test: A Functional Magnetic Resonance Imaging Study. <i>Neurodegenerative Diseases</i> , 2017, 17, 199-207.	1.4	8
23	Subcortical grey matter structures in multiple sclerosis. <i>NeuroReport</i> , 2018, 29, 547-552.	1.2	8
24	Repeated Working Memory Training Improves Task Performance and Neural Efficiency in Multiple Sclerosis Patients and Healthy Controls. <i>Multiple Sclerosis International</i> , 2019, 2019, 1-13.	0.8	8
25	Evidence for degraded low frequency verbal concepts in left resected temporal lobe epilepsy patients. <i>Neuropsychologia</i> , 2018, 114, 88-100.	1.6	4
26	Enhanced frontoparietal connectivity in multiple sclerosis patients and healthy controls in response to an intensive computerized training focused on working memory. <i>Multiple Sclerosis and Related Disorders</i> , 2021, 52, 102976.	2.0	4
27	Bilateral inferior frontal language-related activation correlates with verbal recall in patients with left temporal lobe epilepsy and typical language distribution. <i>Epilepsy Research</i> , 2013, 104, 118-124.	1.6	3