

Pedro M Paz-Alonso

List of Publications by Year in descending order

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Version: 2024-02-01

42
papers

1,622
citations

430754

18
h-index

345118

36
g-index

53
all docs

53
docs citations

53
times ranked

2368
citing authors

#	ARTICLE	IF	CITATIONS
1	A probabilistic atlas of the human thalamic nuclei combining ex vivo MRI and histology. <i>NeuroImage</i> , 2018, 183, 314-326.	2.1	334
2	Universal brain signature of proficient reading: Evidence from four contrasting languages. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 15510-15515.	3.3	197
3	Converging evidence for functional and structural segregation within the left ventral occipitotemporal cortex in reading. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E9981-E9990.	3.3	116
4	Neurodevelopmental Correlates of True and False Recognition. <i>Cerebral Cortex</i> , 2008, 18, 2208-2216.	1.6	103
5	Development of attention networks and their interactions in childhood.. <i>Developmental Psychology</i> , 2014, 50, 2405-2415.	1.2	86
6	Developmental evaluation of atypical auditory sampling in dyslexia: Functional and structural evidence. <i>Human Brain Mapping</i> , 2015, 36, 4986-5002.	1.9	77
7	Memory suppression is an active process that improves over childhood. <i>Frontiers in Human Neuroscience</i> , 2009, 3, 24.	1.0	57
8	Strength of Coupling within a Mnemonic Control Network Differentiates Those Who Can and Cannot Suppress Memory Retrieval. <i>Journal of Neuroscience</i> , 2013, 33, 5017-5026.	1.7	57
9	Neural correlates of phonological, orthographic and semantic reading processing in dyslexia. <i>NeuroImage: Clinical</i> , 2018, 20, 433-447.	1.4	53
10	Metacognitive scaffolding boosts cognitive and neural benefits following executive attention training in children. <i>Developmental Science</i> , 2019, 22, e12756.	1.3	47
11	Trauma and memory: Effects of post-event misinformation, retrieval order, and retention interval. <i>Memory</i> , 2008, 16, 58-75.	0.9	43
12	Neural Bases of the Interactions between Spatial Attention and Conscious Perception. <i>Cerebral Cortex</i> , 2013, 23, 1269-1279.	1.6	39
13	Interactions between phasic alerting and consciousness in the fronto-striatal network. <i>Scientific Reports</i> , 2016, 6, 31868.	1.6	38
14	Combinatorial semantics strengthens angular-anterior temporal coupling. <i>Cortex</i> , 2015, 65, 113-127.	1.1	29
15	Disrupted salience network dynamics in Parkinson's disease patients with impulse control disorders. <i>Parkinsonism and Related Disorders</i> , 2020, 70, 74-81.	1.1	28
16	Causal Contributions of the Left Frontal Eye Field to Conscious Perception. <i>Cerebral Cortex</i> , 2014, 24, 745-753.	1.6	26
17	Functional Dynamics of Dorsal and Ventral Reading Networks in Bilinguals. <i>Cerebral Cortex</i> , 2017, 27, 5431-5443.	1.6	22
18	White matter microstructure of attentional networks predicts attention and consciousness functional interactions. <i>Brain Structure and Function</i> , 2018, 223, 653-668.	1.2	22

#	ARTICLE	IF	CITATIONS
19	Cross-cultural adaptation and validation of the NASS outcomes instrument in Spanish patients with low back pain. <i>European Spine Journal</i> , 2005, 14, 586-594.	1.0	20
20	Semantic processes leading to true and false memory formation in schizophrenia. <i>Schizophrenia Research</i> , 2013, 147, 320-325.	1.1	20
21	Converging Evidence for Differential Specialization and Plasticity of Language Systems. <i>Journal of Neuroscience</i> , 2020, 40, 9715-9724.	1.7	20
22	Age Differences in Hippocampus-Cortex Connectivity during True and False Memory Retrieval. <i>Journal of the International Neuropsychological Society</i> , 2013, 19, 1031-1041.	1.2	17
23	Adult Eyewitness Memory and Compliance: Effects of Post-Event Misinformation on Memory for a Negative Event. <i>Behavioral Sciences and the Law</i> , 2013, 31, 541-558.	0.6	17
24	Connectivity of Frontoparietal Regions Reveals Executive Attention and Consciousness Interactions. <i>Cerebral Cortex</i> , 2019, 29, 4539-4550.	1.6	17
25	Functional Inhibitory Control Dynamics in Impulse Control Disorders in Parkinson's Disease. <i>Movement Disorders</i> , 2020, 35, 316-325.	2.2	17
26	Functional connectivity reveals dissociable ventrolateral prefrontal mechanisms for the control of multilingual word retrieval. <i>Human Brain Mapping</i> , 2020, 41, 80-94.	1.9	16
27	Automated segmentation of the human hippocampus along its longitudinal axis. <i>Human Brain Mapping</i> , 2016, 37, 3353-3367.	1.9	14
28	Functional plasticity associated with language learning in adults. <i>NeuroImage</i> , 2019, 201, 116040.	2.1	13
29	The Impact of Literacy on Position Uncertainty. <i>Psychological Science</i> , 2015, 26, 548-550.	1.8	9
30	Developmental Differences across Middle Childhood in Memory and Suggestibility for Negative and Positive Events. <i>Behavioral Sciences and the Law</i> , 2016, 34, 30-54.	0.6	9
31	How the human brain introspects about one's own episodes of cognitive control. <i>Cortex</i> , 2018, 107, 110-120.	1.1	8
32	Children's Memory in "Scientific Case Studies" of Child Sexual Abuse: A Review. , 2013, , 143-171.		8
33	Retrospective Head Motion Estimation in Structural Brain MRI with 3D CNNs. <i>Lecture Notes in Computer Science</i> , 2017, , 314-322.	1.0	6
34	Emergence of Higher Cognitive Functions. , 2014, , .		6
35	Task-relevant representations and cognitive control demands modulate functional connectivity from ventral occipito-temporal cortex during object recognition tasks. <i>Cerebral Cortex</i> , 2022, 32, 3068-3080.	1.6	6
36	Verbal production dynamics and plasticity: functional contributions of language and executive control systems. <i>Cerebral Cortex</i> , 2023, 33, 740-753.	1.6	5

#	ARTICLE	IF	CITATIONS
37	Functional correlates of response inhibition in impulse control disorders in Parkinson's disease. <i>NeuroImage: Clinical</i> , 2021, 32, 102822.	1.4	4
38	Functional characterization of correct and incorrect feature integration. <i>Cerebral Cortex</i> , 2023, 33, 1440-1451.	1.6	3
39	Simultaneous Bayesian correction of slab boundary artifacts and bias field for high resolution ex vivo MRI. , 2016, , .		2
40	Encoding and inhibition of arbitrary episodic context with abstract concepts. <i>Memory and Cognition</i> , 2022, 50, 546-563.	0.9	1
41	Neuromodulation system in closed loop for enhancing the sleep and the memory consolidation. , 2019, , .		0
42	OUP accepted manuscript. <i>Cerebral Cortex</i> , 2022, , .	1.6	0