

Manuel Vázquez-Marrufo

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

443
citations

840776

11
h-index

752698

20
g-index

28
all docs

28
docs citations

28
times ranked

555
citing authors

#	ARTICLE	IF	CITATIONS
1	Revisión sistemática de la aplicación de algoritmos de «machine learning» en la esclerosis múltiple. <i>Neurología</i> , 2023, 38, 577-590.	0.7	3
2	Reliability analysis of individual visual P1 and N1 maps indicates the heterogeneous topographies involved in early visual processing among human subjects. <i>Behavioural Brain Research</i> , 2021, 397, 112930.	2.2	2
3	Deficits in Early Sensory and Cognitive Processing Are Related to Phase and Nonphase EEG Activity in Multiple Sclerosis Patients. <i>Brain Sciences</i> , 2021, 11, 629.	2.3	6
4	Individual test-retest reliability of evoked and induced alpha activity in human EEG data. <i>PLoS ONE</i> , 2020, 15, e0239612.	2.5	6
5	Altered phase and nonphase EEG activity expose impaired maintenance of a spatial-object attentional focus in multiple sclerosis patients. <i>Scientific Reports</i> , 2020, 10, 20721.	3.3	6
6	Altered individual behavioral and EEG parameters are related to the EDSS score in relapsing-remitting multiple sclerosis patients. <i>PLoS ONE</i> , 2019, 14, e0219594.	2.5	10
7	Multiple evoked and induced alpha modulations in a visual attention task: Latency, amplitude and topographical profiles. <i>PLoS ONE</i> , 2019, 14, e0223055.	2.5	9
8	Retest reliability of individual alpha ERD topography assessed by human electroencephalography. <i>PLoS ONE</i> , 2017, 12, e0187244.	2.5	12
9	Neural Correlates of Alerting and Orienting Impairment in Multiple Sclerosis Patients. <i>PLoS ONE</i> , 2014, 9, e97226.	2.5	34
10	Disentangling the attention network test: behavioral, event related potentials, and neural source analyses. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 813.	2.0	46
11	Who is more prone to distraction? A simple test to evaluate the interference of emotional stimuli in females and males / ¿Quién se distrae más? Un sencillo test para evaluar la interferencia de los estímulos emocionales en mujeres y hombres. <i>Estudios De Psicología</i> , 2014, 35, 387-408.	0.3	0
12	EEG study on affective valence elicited by novel and familiar pictures using ERD/ERS and SVM-RFE. <i>Medical and Biological Engineering and Computing</i> , 2014, 52, 149-158.	2.8	12
13	Longitudinal assessment of the benefit from an attentional rehabilitation program in multiple sclerosis patients. <i>Alzheimer Realidades E Investigación En Demencia</i> , 2014, , 19-24.	0.1	0
14	Specific effects of cognitive rehabilitation in relapsing-remitting multiple sclerosis patients. <i>Alzheimer Realidades E Investigación En Demencia</i> , 2014, , 13-19.	0.1	0
15	Individual EEG differences in affective valence processing in women with low and high neuroticism. <i>Clinical Neurophysiology</i> , 2013, 124, 1798-1806.	1.5	9
16	Application of SVM-RFE on EEG signals for detecting the most relevant scalp regions linked to affective valence processing. <i>Expert Systems With Applications</i> , 2013, 40, 2102-2108.	7.6	41
17	Retest Reliability of Individual P3 Topography Assessed by High Density Electroencephalography. <i>PLoS ONE</i> , 2013, 8, e62523.	2.5	17
18	Cluster analysis of behavioural and event-related potentials during a contingent negative variation paradigm in remitting-relapsing and benign forms of multiple sclerosis. <i>BMC Neurology</i> , 2011, 11, 64.	1.8	26

#	ARTICLE	IF	CITATIONS
19	ABNORMAL ERPS AND HIGH FREQUENCY BANDS POWER IN MULTIPLE SCLEROSIS. International Journal of Neuroscience, 2008, 118, 27-38.	1.6	18
20	Quantitative electroencephalography reveals different physiological profiles between benign and remitting-relapsing multiple sclerosis patients. BMC Neurology, 2008, 8, 44.	1.8	19
21	Differential cognitive impairment for diverse forms of multiple sclerosis. BMC Neuroscience, 2006, 7, 39.	1.9	34
22	Temporal evolution of $\hat{\mu}$ and $\hat{\mu}^2$ bands during visual spatial attention. Cognitive Brain Research, 2001, 12, 315-320.	3.0	117
23	Event-Related Potentials for the Study of Cognition. , 0, , .		3