

James E Arruda

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11575426/publications.pdf>

Version: 2024-02-01

26
papers

589
citations

623734

14
h-index

610901

24
g-index

26
all docs

26
docs citations

26
times ranked

621
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of aerobic exercise and gender on visual and auditory P300, reaction time, and accuracy. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1999, 80, 402-408.	1.2	117
2	Measurement of mood states in stroke patients: Validation of the visual analog mood scales. <i>Archives of Physical Medicine and Rehabilitation</i> , 1999, 80, 676-680.	0.9	65
3	Standardization and validation of the visual analog mood scales. <i>Clinical Neuropsychologist</i> , 1997, 11, 407-415.	2.3	52
4	A guide for applying principal-components analysis and confirmatory factor analysis to quantitative electroencephalogram data. <i>International Journal of Psychophysiology</i> , 1996, 23, 63-81.	1.0	45
5	Neurobehavioral functioning in asymptomatic HIV-1 infected women. <i>Journal of the International Neuropsychological Society</i> , 1998, 4, 172-178.	1.8	37
6	Validation of a right hemisphere vigilance system as measured by principal component and factor analyzed quantitative electroencephalogram. <i>International Journal of Psychophysiology</i> , 1999, 32, 119-128.	1.0	28
7	Diagnostic Utility of Visual Evoked Potential Changes in Alzheimer's Disease. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2003, 15, 175-179.	1.8	23
8	Using visual evoked potentials for the early detection of amnesic mild cognitive impairment: a pilot investigation. <i>International Journal of Geriatric Psychiatry</i> , 2015, 30, 72-79.	2.7	23
9	Assessment of Mood State in Dementia by Use of the Visual Analog Mood Scales (VAMS). <i>American Journal of Geriatric Psychiatry</i> , 2004, 12, 527-530.	1.2	21
10	Effects of flash mode and intensity on P2 component latency and amplitude. <i>International Journal of Psychophysiology</i> , 2005, 55, 323-331.	1.0	19
11	The boston qualitative scoring system for the rey-osterrieth complex figure: A study of children with attention deficit hyperactivity disorder. <i>Clinical Neuropsychologist</i> , 1996, 10, 397-406.	2.3	17
12	Concurrent visual task effects on evoked and emitted auditory p300 in adolescents. <i>International Journal of Psychophysiology</i> , 1998, 30, 319-328.	1.0	17
13	Rhythmic Oscillations in the Performance of a Sustained Attention Task. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2003, 25, 561-570.	1.3	15
14	Measures of Variations in Performance During a Sustained Attention Task. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2002, 24, 828-839.	1.3	14
15	Assessment of Mood State in Dementia by Use of the Visual Analog Mood Scales (VAMS). <i>American Journal of Geriatric Psychiatry</i> , 2004, 12, 527-530.	1.2	14
16	A Quantitative Electroencephalographic Correlate of Sustained Attention Processing. <i>Applied Psychophysiology Biofeedback</i> , 2007, 32, 11-17.	1.7	13
17	Cyclic variations in sustained human performance. <i>Brain and Cognition</i> , 2009, 71, 336-344.	1.8	12
18	The Reliability and Validity of the Visual Analog Mood Scales in Non-English Speaking Pain Patients. <i>Pain Practice</i> , 2012, 12, 626-632.	1.9	12

#	ARTICLE	IF	CITATIONS
19	Rhythmic Oscillations in Quantitative EEG Measured During a Continuous Performance Task. <i>Applied Psychophysiology Biofeedback</i> , 2009, 34, 7-16.	1.7	11
20	The flash visual evoked potential-P2 and the detection of amnesic mild cognitive impairment: A review of empirical literature. <i>International Journal of Psychophysiology</i> , 2020, 155, 162-167.	1.0	9
21	Asymptomatic HIV-Infected Women: Preliminary Study of Quantitative EEG Activity and Performance on a Continuous Performance Test. <i>Perceptual and Motor Skills</i> , 1997, 85, 1395-1408.	1.3	7
22	Reliability of the Flash Visual Evoked Potential P2: Double-Stimulation Study. <i>Applied Psychophysiology Biofeedback</i> , 2018, 43, 153-159.	1.7	7
23	Modeling cyclic variations in sustained human performance as measured by reaction time and the flash visual evoked potential-P2. <i>International Journal of Psychophysiology</i> , 2016, 101, 43-49.	1.0	5
24	The effects of EEG data transformations on the solution accuracy of principal component analysis. <i>Psychophysiology</i> , 2011, 48, 370-376.	2.4	2
25	The effect of wavelength on the variability of the flash visual evoked potential P2: A potential biomarker for mild cognitive impairment and Alzheimer's dementia. <i>International Journal of Psychophysiology</i> , 2021, 164, 23-29.	1.0	2
26	Standardization and Validation of the Flash Visual Evoked Potential-P2 Conversion Scores in the Diagnosis of Amnesic Mild Cognitive Impairment and Alzheimer's Dementia. <i>Clinical EEG and Neuroscience</i> , 2023, 54, 61-72.	1.7	2