

Bartolo Lanuzza

List of Publications by Year in descending order

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Version: 2024-02-01

42
papers

2,910
citations

236612

25
h-index

264894

42
g-index

43
all docs

43
docs citations

43
times ranked

3096
citing authors

#	ARTICLE	IF	CITATIONS
1	Individual analysis of EEG frequency and band power in mild Alzheimer's disease. <i>Clinical Neurophysiology</i> , 2004, 115, 299-308.	0.7	311
2	Sources of cortical rhythms change as a function of cognitive impairment in pathological aging: a multicenter study. <i>Clinical Neurophysiology</i> , 2006, 117, 252-268.	0.7	260
3	Mapping distributed sources of cortical rhythms in mild Alzheimer's disease. A multicentric EEG study. <i>NeuroImage</i> , 2004, 22, 57-67.	2.1	253
4	Sources of cortical rhythms in adults during physiological aging: A multicentric EEG study. <i>Human Brain Mapping</i> , 2006, 27, 162-172.	1.9	253
5	The mismatch negativity and the P3a components of the auditory event-related potentials in autistic low-functioning subjects. <i>Clinical Neurophysiology</i> , 2003, 114, 1671-1680.	0.7	182
6	Fronto-parietal coupling of brain rhythms in mild cognitive impairment: A multicentric EEG study. <i>Brain Research Bulletin</i> , 2006, 69, 63-73.	1.4	159
7	Abnormal fronto-parietal coupling of brain rhythms in mild Alzheimer's disease: a multicentric EEG study. <i>European Journal of Neuroscience</i> , 2004, 19, 2583-2590.	1.2	137
8	Directionality of EEG synchronization in Alzheimer's disease subjects. <i>Neurobiology of Aging</i> , 2009, 30, 93-102.	1.5	132
9	A single question for the rapid screening of restless legs syndrome in the neurological clinical practice. <i>European Journal of Neurology</i> , 2007, 14, 1016-1021.	1.7	108
10	Resting EEG sources correlate with attentional span in mild cognitive impairment and Alzheimer's disease. <i>European Journal of Neuroscience</i> , 2007, 25, 3742-3757.	1.2	101
11	Donepezil effects on sources of cortical rhythms in mild Alzheimer's disease: Responders vs. Non-Responders. <i>NeuroImage</i> , 2006, 31, 1650-1665.	2.1	97
12	Age-related changes in periodic leg movements during sleep in patients with restless legs syndrome. <i>Sleep Medicine</i> , 2008, 9, 790-798.	0.8	86
13	Distinctive patterns of cortical excitability to transcranial magnetic stimulation in obstructive sleep apnea syndrome, restless legs syndrome, insomnia, and sleep deprivation. <i>Sleep Medicine Reviews</i> , 2015, 19, 39-50.	3.8	85
14	The APOE ϵ 4 allele increases the risk of impaired spatial working memory in obstructive sleep apnea. <i>Sleep Medicine</i> , 2008, 9, 831-839.	0.8	76
15	Reactivity of Cortical Alpha Rhythms to Eye Opening in Mild Cognitive Impairment and Alzheimer's Disease: an EEG Study. <i>Journal of Alzheimer's Disease</i> , 2011, 22, 1047-1064.	1.2	66
16	Sleep Structure in Essential Hypertensive Patients: Differences between Dippers and Non-Dippers. <i>Blood Pressure</i> , 1995, 4, 232-237.	0.7	60
17	Clinical and electrophysiological impact of repetitive low-frequency transcranial magnetic stimulation on the sensory-motor network in patients with restless legs syndrome. <i>Therapeutic Advances in Neurological Disorders</i> , 2018, 11, 175628641875997.	1.5	59
18	Impaired short-term plasticity in restless legs syndrome: a pilot rTMS study. <i>Sleep Medicine</i> , 2018, 46, 1-4.	0.8	46

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19	Direct comparison of cortical excitability to transcranial magnetic stimulation in obstructive sleep apnea syndrome and restless legs syndrome. <i>Sleep Medicine</i> , 2015, 16, 138-142.	0.8	44
20	Different EEG frequency band synchronization during nocturnal frontal lobe seizures. <i>Clinical Neurophysiology</i> , 2004, 115, 1202-1211.	0.7	35
21	Homocysteine and electroencephalographic rhythms in Alzheimer disease: A multicentric study. <i>Neuroscience</i> , 2007, 145, 942-954.	1.1	34
22	The neurophysiology of the alternating leg muscle activation (ALMA) during sleep: Study of one patient before and after treatment with pramipexole. <i>Sleep Medicine</i> , 2006, 7, 63-71.	0.8	32
23	Silent Cerebral Small Vessel Disease in Restless Legs Syndrome. <i>Sleep</i> , 2016, 39, 1371-1377.	0.6	31
24	Effects of repetitive transcranial magnetic stimulation in performing eye-hand integration tasks: Four preliminary studies with children showing low-functioning autism. <i>Autism</i> , 2014, 18, 638-650.	2.4	30
25	Agrypnia excitata in a patient with progeroid short stature and pigmented Nevi (Mulvihill-Smith) Tj ETQq1 1 0.784314 rgBT /Overlock 1.7 27		
26	Facilitatory/inhibitory intracortical imbalance in REM sleep behavior disorder: early electrophysiological marker of neurodegeneration?. <i>Sleep</i> , 2020, 43, .	0.6	26
27	Short-interval leg movements during sleep entail greater cardiac activation than periodic leg movements during sleep in restless legs syndrome patients. <i>Journal of Sleep Research</i> , 2017, 26, 602-605.	1.7	24
28	Absence of cardiovascular disease risk factors in restless legs syndrome. <i>Acta Neurologica Scandinavica</i> , 2012, 125, 319-325.	1.0	19
29	REM sleep without atonia with REM sleep-related motor events: broadening the spectrum of REM sleep behavior disorder. <i>Sleep</i> , 2018, 41, .	0.6	18
30	Isolated monolateral neurosensory hearing loss as a rare sign of neuroborreliosis. <i>Neurological Sciences</i> , 2004, 25, 30-33.	0.9	15
31	Subclinical abnormal EMG activation of the gastrocnemii during gait analysis in restless legs syndrome: A preliminary report in 13 patients. <i>Sleep Medicine</i> , 2009, 10, 312-316.	0.8	15
32	Low total cholesterol predicts mortality in the nondemented oldest old. <i>Archives of Gerontology and Geriatrics</i> , 2007, 44, 381-384.	1.4	12
33	Behavioural and Neurophysiologic Features of State Dissociation: A Brief Review of the Literature and Three Descriptive Case Studies. <i>Behavioural Neurology</i> , 2010, 22, 91-99.	1.1	12
34	Normotensive Offspring with Non-Dipper Hypertensive Parents Have Abnormal Sleep Pattern. <i>Blood Pressure</i> , 1998, 7, 76-80.	0.7	11
35	ISCHEMIC STROKE AND FIBRINOGEN IN THE ELDERLY. <i>Archives of Gerontology and Geriatrics</i> , 2004, 38, 403-406.	1.4	10
36	Distractibility and Alzheimer Disease: The "Neglected" Phenomenon. <i>Journal of Alzheimer's Disease</i> , 2008, 15, 1-10.	1.2	10

#	ARTICLE	IF	CITATIONS
37	Response to the letter to the editor "Cortical excitability in restless legs syndrome". Sleep Medicine, 2016, 21, 175.	0.8	10
38	Reduced Intracortical Facilitation to TMS in Both Isolated REM Sleep Behavior Disorder (RBD) and Early Parkinson's Disease with RBD. Journal of Clinical Medicine, 2022, 11, 2291.	1.0	8
39	Video-polysomnographic study of a patient with Morvan's Fibrillary Chorea. Sleep Medicine, 2012, 13, 550-553.	0.8	5
40	Scalp Topographic Distribution of Beta and Gamma Ratios During Sleep. Journal of Psychophysiology, 2002, 16, 107-113.	0.3	3
41	Twenty-four-hour urinary cortisol levels in alzheimer disease and in dysthymia. Archives of Gerontology and Geriatrics, 2002, 35, 353-358.	1.4	2
42	Response to Stefani et al.: A comprehensive consideration of all available data is needed to define the prodromal phase of REM sleep behavior disorder. Sleep, 2019, 42, .	0.6	2