

Elena Urrestarazu

List of Publications by Year in descending order

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Version: 2024-02-01

34
papers

1,469
citations

430874

18
h-index

414414

32
g-index

36
all docs

36
docs citations

36
times ranked

2004
citing authors

#	ARTICLE	IF	CITATIONS
1	Interictal high-frequency oscillations (100–500 Hz) in the intracerebral EEG of epileptic patients. <i>Brain</i> , 2007, 130, 2354-2366.	7.6	363
2	High-Frequency Intracerebral EEG Activity (100–500 Hz) Following Interictal Spikes. <i>Epilepsia</i> , 2006, 47, 1465-1476.	5.1	135
3	Independent Component Analysis Removing Artifacts in Ictal Recordings. <i>Epilepsia</i> , 2004, 45, 1071-1078.	5.1	106
4	Prevalence of REM sleep behavior disorder in multiple system atrophy: a multicenter study and meta-analysis. <i>Clinical Autonomic Research</i> , 2015, 25, 69-75.	2.5	103
5	Sleep loss as risk factor for neurologic disorders: A review. <i>Sleep Medicine</i> , 2013, 14, 229-236.	1.6	95
6	Clinical management of sleep disturbances in Alzheimer's disease: current and emerging strategies. <i>Nature and Science of Sleep</i> , 2016, 8, 21.	2.7	87
7	Changes in the Heart Rate Variability in Patients with Obstructive Sleep Apnea and Its Response to Acute CPAP Treatment. <i>PLoS ONE</i> , 2012, 7, e33769.	2.5	79
8	Late-onset periodic asystolia during vagus nerve stimulation. <i>Epilepsia</i> , 2009, 50, 928-932.	5.1	63
9	Beta activity in the subthalamic nucleus during sleep in patients with Parkinson's disease. <i>Movement Disorders</i> , 2009, 24, 254-260.	3.9	54
10	Increased Sympathetic and Decreased Parasympathetic Cardiac Tone in Patients with Sleep Related Alveolar Hypoventilation. <i>Sleep</i> , 2013, 36, 933-940.	1.1	39
11	Recognition of facial emotions and identity in patients with mesial temporal lobe and idiopathic generalized epilepsy: An eye-tracking study. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2014, 23, 892-898.	2.0	37
12	Long-term continuous positive airway pressure therapy improves cardiac autonomic tone during sleep in patients with obstructive sleep apnea. <i>Clinical Autonomic Research</i> , 2015, 25, 225-232.	2.5	30
13	Characterizing the phenotypes of obstructive sleep apnea: Clinical, sleep, and autonomic features of obstructive sleep apnea with and without hypoxia. <i>Clinical Neurophysiology</i> , 2014, 125, 1783-1791.	1.5	29
14	Cardiac autonomic impairment during sleep is linked with disease severity in Parkinson's disease. <i>Clinical Neurophysiology</i> , 2013, 124, 1163-1168.	1.5	26
15	Sleep Structure in Patients With Periodic Limb Movements and Obstructive Sleep Apnea Syndrome. <i>Journal of Clinical Neurophysiology</i> , 2009, 26, 267-271.	1.7	22
16	Nonconvulsive Status Epilepticus Related to Posterior Reversible Leukoencephalopathy Syndrome Induced by Cetuximab. <i>Neurologist</i> , 2011, 17, 273-275.	0.7	22
17	Obstructive Sleep Apnea Severity Is Associated with Left Ventricular Mass Independent of Other Cardiovascular Risk Factors in Morbid Obesity. <i>Journal of Clinical Sleep Medicine</i> , 2013, 09, 1165-1171.	2.6	21
18	Independent Component Analysis in the Study of Focal Seizures. <i>Journal of Clinical Neurophysiology</i> , 2006, 23, 551-558.	1.7	19

#	ARTICLE	IF	CITATIONS
19	Sound analysis of catathrenia: a vocal expiratory sound. <i>Sleep and Breathing</i> , 2011, 15, 229-235.	1.7	19
20	Independent Component Analysis Separates Spikes of Different Origin in the EEG. <i>Journal of Clinical Neurophysiology</i> , 2006, 23, 72-78.	1.7	17
21	Catathrenia: respiratory disorder or parasomnia?. <i>Sleep Medicine</i> , 2015, 16, 827-830.	1.6	17
22	Basal cardiac autonomic tone is normal in patients with periodic leg movements during sleep. <i>Journal of Neural Transmission</i> , 2014, 121, 385-390.	2.8	16
23	Musicogenic seizures in Dravet syndrome. <i>Developmental Medicine and Child Neurology</i> , 2013, 55, 668-670.	2.1	13
24	Clinical phenotypes within non-surgical patients with mesial temporal lobe epilepsy caused by hippocampal sclerosis based on response to antiepileptic drugs. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2013, 22, 20-23.	2.0	12
25	Continuous intraocular pressure monitoring in patients with obstructive sleep apnea syndrome using a contact lens sensor. <i>PLoS ONE</i> , 2020, 15, e0229856.	2.5	12
26	Abnormal brain gamma oscillations in response to auditory stimulation in Dravet syndrome. <i>European Journal of Paediatric Neurology</i> , 2020, 24, 134-141.	1.6	9
27	Subthalamic role on the generation of spikes in temporal epilepsy. <i>Epilepsy Research</i> , 2009, 83, 257-260.	1.6	5
28	Pharyngo-laryngoscopic video-recording in obstructive sleep apnea during natural N2 sleep. A case report of a non-complete obstructive mechanism. <i>Sleep Medicine</i> , 2013, 14, 217-219.	1.6	5
29	Evolution of the publications in clinical neurology: scientific impact of different countries during the 2000-2009 period. <i>Scientometrics</i> , 2013, 95, 941-952.	3.0	5
30	Cardiac autonomic impairment during sleep as a marker of human prion diseases: A preliminary report. <i>Clinical Neurophysiology</i> , 2014, 125, 208-210.	1.5	4
31	Hypoglossal Nerve Stimulation Surgery for Obstructive Sleep Apnoea: Our Preliminary Experience. <i>Acta Otorrinolaringologica (English Edition)</i> , 2018, 69, 42-47.	0.2	3
32	Cirugía de implante de estimulador de nervio hipogloso en el síndrome de apnea obstructiva del sueño: nuestra experiencia preliminar. <i>Acta Otorrinolaringológica Española</i> , 2018, 69, 42-47.	0.4	2
33	P369 Oscillatory activity in the human internal globus pallidus in different pathologies. <i>Clinical Neurophysiology</i> , 2017, 128, e297-e298.	1.5	0
34	An interactive framework for the detection of ictal and interictal activities: Cross-species and stand-alone implementation. <i>Computer Methods and Programs in Biomedicine</i> , 2022, 218, 106728.	4.7	0