

Alfred Meurs

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6999055/publications.pdf>

Version: 2024-02-01

26
papers

685
citations

840776

11
h-index

642732

23
g-index

27
all docs

27
docs citations

27
times ranked

1319
citing authors

#	ARTICLE	IF	CITATIONS
1	Increased hippocampal noradrenaline is a biomarker for efficacy of vagus nerve stimulation in a limbic seizure model. <i>Journal of Neurochemistry</i> , 2011, 117, 461-469.	3.9	208
2	Involvement of <sc>GATOR</sc> complex genes in familial focal epilepsies and focal cortical dysplasia. <i>Epilepsia</i> , 2016, 57, 994-1003.	5.1	133
3	Genomic aberrations of the CACNA2D1 gene in three patients with epilepsy and intellectual disability. <i>European Journal of Human Genetics</i> , 2015, 23, 628-632.	2.8	58
4	EEG source connectivity to localize the seizure onset zone in patients with drug resistant epilepsy. <i>NeuroImage: Clinical</i> , 2017, 16, 689-698.	2.7	50
5	Localization of deep brain activity with scalp and subdural EEG. <i>NeuroImage</i> , 2020, 223, 117344.	4.2	32
6	Neurophysiological investigations of drug resistant epilepsy patients treated with vagus nerve stimulation to differentiate responders from non-responders. <i>European Journal of Neurology</i> , 2020, 27, 1178-1189.	3.3	31
7	Representation of steady-state visual evoked potentials elicited by luminance flicker in human occipital cortex: An electrocorticography study. <i>NeuroImage</i> , 2018, 175, 315-326.	4.2	24
8	Preparing for hard times: Scalp and intracranial physiological signatures of proactive cognitive control. <i>Psychophysiology</i> , 2019, 56, e13417.	2.4	24
9	Decoding Steady-State Visual Evoked Potentials From Electrocorticography. <i>Frontiers in Neuroinformatics</i> , 2018, 12, 65.	2.5	18
10	The potential of invasive and non-invasive vagus nerve stimulation to improve verbal memory performance in epilepsy patients. <i>Scientific Reports</i> , 2022, 12, 1984.	3.3	17
11	Electrical source imaging of interictal spikes using multiple sparse volumetric priors for presurgical epileptogenic focus localization. <i>NeuroImage: Clinical</i> , 2016, 11, 252-263.	2.7	16
12	Repetitive transcranial magnetic stimulation for the treatment of refractory epilepsy. <i>Expert Review of Neurotherapeutics</i> , 2016, 16, 1093-1110.	2.8	16
13	Teenage-onset progressive myoclonic epilepsy due to a familial C9orf72 repeat expansion. <i>Neurology</i> , 2018, 90, e658-e663.	1.1	9
14	Non-organic language disorders: Three case reports. <i>Aphasiology</i> , 2012, 26, 867-879.	2.2	8
15	Reduced distractor interference during vagus nerve stimulation. <i>International Journal of Psychophysiology</i> , 2018, 128, 93-99.	1.0	7
16	High- γ oscillations precede visual steady-state responses: A human electrocorticography study. <i>Human Brain Mapping</i> , 2020, 41, 5341-5355.	3.6	6
17	Pre-ictal heart rate variability alterations in focal onset seizures and response to vagus nerve stimulation. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2021, 86, 175-180.	2.0	5
18	Event-Related Potentials Reveal Preserved Attention Allocation but Impaired Emotion Regulation in Patients with Epilepsy and Comorbid Negative Affect. <i>PLoS ONE</i> , 2015, 10, e0116817.	2.5	4

#	ARTICLE	IF	CITATIONS
19	Neuropeptide FF receptors as novel targets for limbic seizure attenuation. <i>Neuropharmacology</i> , 2015, 95, 415-423.	4.1	4
20	Semantic and perceptual priming activate partially overlapping brain networks as revealed by direct cortical recordings in humans. <i>NeuroImage</i> , 2019, 203, 116204.	4.2	4
21	Cortical distribution of N400 potential in response to semantic priming with visual non-linguistic stimuli. , 2016, , .		3
22	A new insight into sentence comprehension: The impact of word associations in sentence processing as shown by invasive EEG recording. <i>Neuropsychologia</i> , 2018, 108, 103-116.	1.6	3
23	Severe autonomic nervous system imbalance in Lennox-Gastaut syndrome patients demonstrated by heart rate variability recordings. <i>Epilepsy Research</i> , 2021, 177, 106783.	1.6	3
24	Vagus Nerve Stimulation-Induced Pseudo-Pheochromocytoma. <i>Neuromodulation</i> , 2022, 25, 479-481.	0.8	2
25	The effect of neuropeptide FF in the amygdala kindling model. <i>Acta Neurologica Scandinavica</i> , 2016, 134, 181-188.	2.1	0
26	INVASIVE BRAIN STIMULATION IN THE TREATMENT OF EPILEPSY. , 2013, , .		0