

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 | Vagus Nerve Stimulation-Induced Pseudo-Pheochromocytoma. <i>Neuromodulation</i> , 2022, 25, 479-481. | 0.8 | 2 |
| 2 | 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 |
| 3 | 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 |
| 4 | 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 |
| 5 | Localization of deep brain activity with scalp and subdural EEG. <i>NeuroImage</i> , 2020, 223, 117344. | 4.2 | 32 |
| 6 | High- γ oscillations precede visual steady-state responses: A human electrocorticography study. <i>Human Brain Mapping</i> , 2020, 41, 5341-5355. | 3.6 | 6 |
| 7 | 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 |
| 8 | 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 |
| 9 | Preparing for hard times: Scalp and intracranial physiological signatures of proactive cognitive control. <i>Psychophysiology</i> , 2019, 56, e13417. | 2.4 | 24 |
| 10 | 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 |
| 11 | Teenage-onset progressive myoclonic epilepsy due to a familial C9orf72 repeat expansion. <i>Neurology</i> , 2018, 90, e658-e663. | 1.1 | 9 |
| 12 | Reduced distractor interference during vagus nerve stimulation. <i>International Journal of Psychophysiology</i> , 2018, 128, 93-99. | 1.0 | 7 |
| 13 | 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 |
| 14 | Decoding Steady-State Visual Evoked Potentials From Electrocorticography. <i>Frontiers in Neuroinformatics</i> , 2018, 12, 65. | 2.5 | 18 |
| 15 | 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 |
| 16 | The effect of neuropeptide FF in the amygdala kindling model. <i>Acta Neurologica Scandinavica</i> , 2016, 134, 181-188. | 2.1 | 0 |
| 17 | Involvement of <i>GATOR</i> complex genes in familial focal epilepsies and focal cortical dysplasia. <i>Epilepsia</i> , 2016, 57, 994-1003. | 5.1 | 133 |
| 18 | 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 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Cortical distribution of N400 potential in response to semantic priming with visual non-linguistic stimuli. , 2016, , . | | 3 |
| 20 | Repetitive transcranial magnetic stimulation for the treatment of refractory epilepsy. Expert Review of Neurotherapeutics, 2016, 16, 1093-1110. | 2.8 | 16 |
| 21 | Event-Related Potentials Reveal Preserved Attention Allocation but Impaired Emotion Regulation in Patients with Epilepsy and Comorbid Negative Affect. PLoS ONE, 2015, 10, e0116817. | 2.5 | 4 |
| 22 | Neuropeptide FF receptors as novel targets for limbic seizure attenuation. Neuropharmacology, 2015, 95, 415-423. | 4.1 | 4 |
| 23 | Genomic aberrations of the CACNA2D1 gene in three patients with epilepsy and intellectual disability. European Journal of Human Genetics, 2015, 23, 628-632. | 2.8 | 58 |
| 24 | INVASIVE BRAIN STIMULATION IN THE TREATMENT OF EPILEPSY. , 2013, , . | | 0 |
| 25 | Non-organic language disorders: Three case reports. Aphasiology, 2012, 26, 867-879. | 2.2 | 8 |
| 26 | Increased hippocampal noradrenaline is a biomarker for efficacy of vagus nerve stimulation in a limbic seizure model. Journal of Neurochemistry, 2011, 117, 461-469. | 3.9 | 208 |