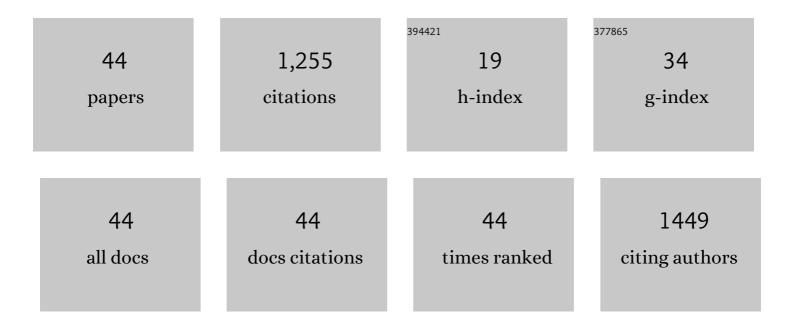
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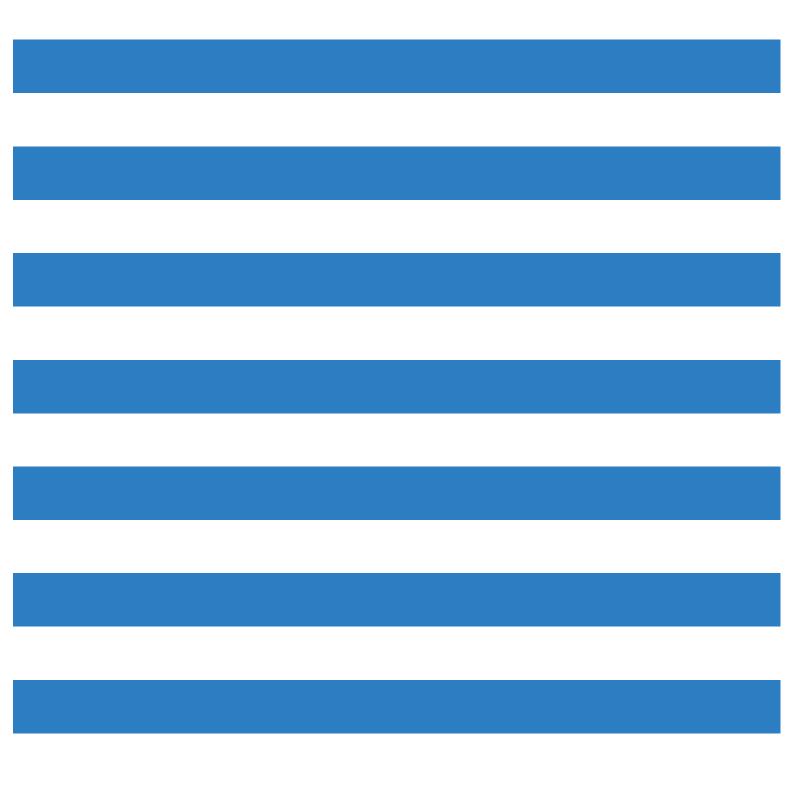
List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7971165/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Automated ictal EEG source imaging: A retrospective, blinded clinical validation study. Clinical Neurophysiology, 2022, 141, 119-125.	1.5	10

 $_2$ \qquad Tracking Multifocal Epilepsy With Automated Electric Source Imaging in a Patient With Triple-X



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#	Article	IF	CITATIONS
19	Automated EEG source imaging: A retrospective, blinded clinical validation study. Clinical Neurophysiology, 2018, 129, 2403-2410.	1.5	48
20	Little effort with big effect – implementing the new IFCN 2017 recommendations on standard EEGs. Clinical Neurophysiology, 2018, 129, 2433-2434.	1.5	3
21	Influence of Time-Series Normalization, Number of Nodes, Connectivity and Graph Measure Selection on Seizure-Onset Zone Localization from Intracranial EEG. Brain Topography, 2018, 31, 753-766.	1.8	12
22	Tracking Dynamic Interactions Between Structural and Functional Connectivity: A TMS/EEG-dMRI Study. Brain Connectivity, 2017, 7, 84-97.	1.7	23
23	Spatiotemporal differentiation in auditory and motor regions during auditory phoneme discrimination. Acta Neurologica Belgica, 2017, 117, 477-491.	1.1	Ο
24	Automated longâ€ŧerm <scp>EEG</scp> analysis to localize the epileptogenic zone. Epilepsia Open, 2017, 2, 322-333.	2.4	41
25	EEG source connectivity to localize the seizure onset zone in patients with drug resistant epilepsy. NeuroImage: Clinical, 2017, 16, 689-698.	2.7	50
26	Seizure Onset Zone Localization from Ictal High-Density EEG in Refractory Focal Epilepsy. Brain Topography, 2017, 30, 257-271.	1.8	50
27	EEG Derived Brain Activity Reflects Treatment Response from Vagus Nerve Stimulation in Patients with Epilepsy. International Journal of Neural Systems, 2017, 27, 1650048.	5.2	25
28	Electrical source imaging of interictal spikes using multiple sparse volumetric priors for presurgical epileptogenic focus localization. NeuroImage: Clinical, 2016, 11, 252-263.	2.7	16
29	Modulation of Hippocampal Activity by Vagus Nerve Stimulation in Freely Moving Rats. Brain Stimulation, 2016, 9, 124-132.	1.6	21
30	When will a stuttering moment occur? The determining role of speech motor preparation. Neuropsychologia, 2016, 86, 93-102.	1.6	31
31	Directed Functional Brain Connectivity Based on EEG Source Imaging: Methodology and Application to Temporal Lobe Epilepsy. IEEE Transactions on Biomedical Engineering, 2016, 63, 2619-2628.	4.2	60
32	Difficulty of Comparing the Multiple Heterogeneous Approaches: Comment to Transcranial Direct Current Stimulation in Epilepsy. Brain Stimulation, 2016, 9, 459-461.	1.6	1
33	Increased motor preparation activity during fluent single word production in DS: A correlate for stuttering frequency and severity. Neuropsychologia, 2015, 75, 1-10.	1.6	21
34	Tracking slow modulations in synaptic gain using dynamic causal modelling: Validation in epilepsy. Neurolmage, 2015, 107, 117-126.	4.2	43
35	Neurophysiological sensitivity for impaired phonological processing in the acute stage of aphasia. Brain and Language, 2015, 149, 84-96.	1.6	17
36	Sex Differences in Neurophysiological Activation Patterns During Phonological Input Processing: An Influencing Factor for Normative Data. Archives of Sexual Behavior, 2015, 44, 2207-2218.	1.9	16

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#	Article	IF	CITATIONS
37	CNV amplitude as a neural correlate for stuttering frequency: A case report of acquired stuttering. Neuropsychologia, 2014, 64, 349-359.	1.6	5
38	Bayesian model selection of template forward models for EEG source reconstruction. NeuroImage, 2014, 93, 11-22.	4.2	21
39	Functional brain connectivity from EEG in epilepsy: Seizure prediction and epileptogenic focus localization. Progress in Neurobiology, 2014, 121, 19-35.	5.7	257
40	Multiple sparse volumetric priors for distributed EEG source reconstruction. NeuroImage, 2014, 100, 715-724.	4.2	6
41	lctalâ€onset localization through connectivity analysis of intracranial <scp>EEG</scp> signals in patients with refractory epilepsy. Epilepsia, 2013, 54, 1409-1418.	5.1	116
42	Epileptogenic focus localization through connectivity analysis of the intracranial EEG: A retrospective study in 2 patients. , 2011, , .		0
43	Accurate epileptogenic focus localization through time-variant functional connectivity analysis of intracranial electroencephalographic signals. NeuroImage, 2011, 56, 1122-1133.	4.2	75
44	Epileptic brain network from scalp EEG: Identifying the epileptic driver by connectivity analysis on brain waveforms. , 2011, , .		0