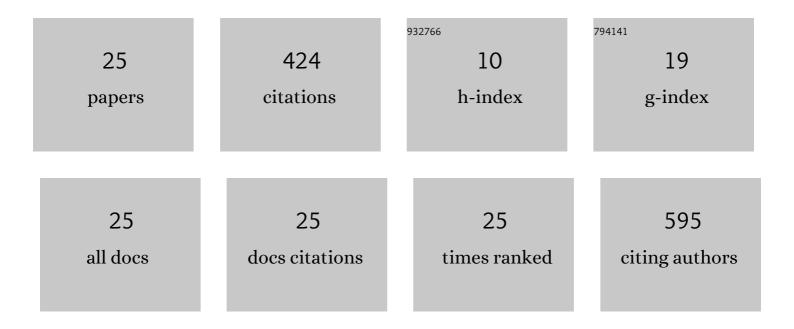
Liankun Ren

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/70519/publications.pdf Version: 2024-02-01



LIANKUN REN

#	Article	IF	CITATIONS
1	High-frequency stimulation of anterior nucleus of thalamus desynchronizes epileptic network in humans. Brain, 2018, 141, 2631-2643.	3.7	89
2	Gamma oscillations precede interictal epileptiform spikes in the seizure onset zone. Neurology, 2015, 84, 602-608.	1.5	79
3	Optimized SEEC-guided radiofrequency thermocoagulation for mesial temporal lobe epilepsy with hippocampal sclerosis. Seizure: the Journal of the British Epilepsy Association, 2019, 71, 304-311.	0.9	40
4	Stable maintenance of multiple representational formats in human visual short-term memory. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 32329-32339.	3.3	34
5	Transformative neural representations support long-term episodic memory. Science Advances, 2021, 7, eabg9715.	4.7	28
6	Subthalamic Nucleus Stimulation Modulates Motor Epileptic Activity in Humans. Annals of Neurology, 2020, 88, 283-296.	2.8	26
7	Ictal very low frequency oscillation in human epilepsy patients. Annals of Neurology, 2011, 69, 201-206.	2.8	16
8	Levetiracetam-induced a new seizure type in a girl with a novel SV2A gene mutation. Clinical Neurology and Neurosurgery, 2019, 181, 64-66.	0.6	12
9	Optimized stereoelectroencephalography-guided radiofrequency thermocoagulation in the treatment of patients with focal epilepsy. Annals of Translational Medicine, 2020, 8, 15-15.	0.7	12
10	Electrophysiological properties and seizure networks in hypothalamic hamartoma. Annals of Clinical and Translational Neurology, 2020, 7, 653-666.	1.7	12
11	Anterior thalamic stimulation improves working memory precision judgments. Brain Stimulation, 2021, 14, 1073-1080.	0.7	11
12	<p>Histological type of focal cortical dysplasia is associated with the risk of postsurgical seizure in children and adolescents</p> . Therapeutics and Clinical Risk Management, 2019, Volume 15, 877-884.	0.9	10
13	Towards precision medicine in epilepsy surgery. Annals of Translational Medicine, 2016, 4, 24.	0.7	10
14	Functional organization of the human primary somatosensory cortex: A stereo-electroencephalography study. Clinical Neurophysiology, 2021, 132, 487-497.	0.7	9
15	Amygdalar and hippocampal beta rhythm synchrony during human fear memory retrieval. Acta Neurochirurgica, 2020, 162, 2499-2507.	0.9	7
16	Long-term outcome of unilateral deep brain stimulation of the subthalamic nucleus for a patient with drug-resistant focal myoclonic seizure. Annals of Translational Medicine, 2020, 8, 18-18.	0.7	6
17	Negative myoclonus in a child with anti-NMDA receptor encephalitis. Journal of the Neurological Sciences, 2015, 358, 532-534.	0.3	5
18	Characterizing the hyper―and hypometabolism in temporal lobe epilepsy using multivariate machine learning. Journal of Neuroscience Research, 2021, 99, 3035-3046.	1.3	5

Liankun Ren

#	Article	IF	CITATIONS
19	Repetitive transcranial magnetic stimulation to treat benign epilepsy with centrotemporal spikes. Brain Stimulation, 2022, 15, 601-604.	0.7	5
20	Neural processes of auditory perception in Heschl's gyrus for upcoming acoustic stimuli in humans. Hearing Research, 2020, 388, 107895.	0.9	3
21	Specific structuro-metabolic pattern of thalamic subnuclei in fatal familial insomnia: A PET/MRI imaging study. NeuroImage: Clinical, 2022, 34, 103026.	1.4	2
22	Dynamic Preictal Discharges in Patients With Mesial Temporal Lobe Epilepsy. Journal of Clinical Neurophysiology, 2018, 35, 381-387.	0.9	1
23	lctal swearing network confirmed by stereoencephalography: a case report. Acta Neurochirurgica, 2019, 161, 2499-2503.	0.9	1
24	Clinical application of intraoperative trial-free online-based language mapping for patients with refractory epilepsy. Epilepsy and Behavior, 2021, 116, 107496.	0.9	1
25	Distinct Patterns of Automatic and Controlled Incongruent Information Processing in the Human Brain. Frontiers in Human Neuroscience, 2022, 16, .	1.0	0