

Anli A Liu

List of Publications by Year in descending order

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Version: 2024-02-01

34
papers

2,576
citations

471477

17
h-index

434170

31
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36
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36
docs citations

36
times ranked

3388
citing authors

#	ARTICLE	IF	CITATIONS
1	Spatiotemporal dynamics between interictal epileptiform discharges and ripples during associative memory processing. <i>Brain</i> , 2021, 144, 1590-1602.	7.6	32
2	Time-dependent transformations of memory representations differ along the long axis of the hippocampus. <i>Learning and Memory</i> , 2021, 28, 329-340.	1.3	9
3	Effects of hippocampal interictal discharge timing, duration, and spatial extent on list learning. <i>Epilepsy and Behavior</i> , 2021, 123, 108209.	1.7	5
4	Mesial temporal resection following long-term ambulatory intracranial EEG monitoring with a direct brain-responsive neurostimulation system. <i>Epilepsia</i> , 2020, 61, 408-420.	5.1	63
5	Forced conceptual thought induced by electrical stimulation of the left prefrontal gyrus involves widespread neural networks. <i>Epilepsy and Behavior</i> , 2020, 104, 106644.	1.7	3
6	Sleep Spindles Promote the Restructuring of Memory Representations in Ventromedial Prefrontal Cortex through Enhanced Hippocampal-Cortical Functional Connectivity. <i>Journal of Neuroscience</i> , 2020, 40, 1909-1919.	3.6	62
7	Sounds of seizures. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2020, 78, 86-90.	2.0	7
8	Is formal scoring better than just looking? A comparison of subjective and objective scoring methods of the Rey Complex Figure Test for lateralizing temporal lobe epilepsy. <i>Clinical Neuropsychologist</i> , 2020, , 1-16.	2.3	2
9	Temporal lobe surgery and memory: Lessons, risks, and opportunities. <i>Epilepsy and Behavior</i> , 2019, 101, 106596.	1.7	30
10	Cortical gray-white matter blurring and declarative memory impairment in MRI-negative temporal lobe epilepsy. <i>Epilepsy and Behavior</i> , 2019, 97, 34-43.	1.7	5
11	A deep learning approach for real-time detection of sleep spindles. <i>Journal of Neural Engineering</i> , 2019, 16, 036004.	3.5	38
12	Hippocampal gamma predicts associative memory performance as measured by acute and chronic intracranial EEG. <i>Scientific Reports</i> , 2019, 9, 593.	3.3	18
13	Tracking Changes in Brain Network Connectivity under Transcranial Current Stimulation. , 2019, 2019, 6430-6433.		0
14	Closed-Loop Acoustic Stimulation Enhances Sleep Oscillations But Not Memory Performance. <i>ENeuro</i> , 2019, 6, ENEURO.0306-19.2019.	1.9	55
15	Immediate neurophysiological effects of transcranial electrical stimulation. <i>Nature Communications</i> , 2018, 9, 5092.	12.8	338
16	Direct Experimental Validation of Computational Current Flow Models with Intra-Cranial Recordings in Human and Non-Human Primates. <i>Brain Stimulation</i> , 2017, 10, e15.	1.6	0
17	Parahippocampal and Entorhinal Resection Extent Predicts Verbal Memory Decline in an Epilepsy Surgery Cohort. <i>Journal of Cognitive Neuroscience</i> , 2017, 29, 869-880.	2.3	11
18	Low frequency transcranial electrical stimulation does not entrain sleep rhythms measured by human intracranial recordings. <i>Nature Communications</i> , 2017, 8, 1199.	12.8	153

#	ARTICLE	IF	CITATIONS
19	Response to letter to the editor: Safety of transcranial direct current stimulation: Evidence based update 2016. <i>Brain Stimulation</i> , 2017, 10, 986-987.	1.6	8
20	Measurements and models of electric fields in the in vivo human brain during transcranial electric stimulation. <i>Brain Stimulation</i> , 2017, 10, e25-e26.	1.6	12
21	Application of <scp>RNS</scp> in refractory epilepsy: Targeting insula. <i>Epilepsia Open</i> , 2017, 2, 345-349.	2.4	15
22	Measurements and models of electric fields in the in vivo human brain during transcranial electric stimulation. <i>ELife</i> , 2017, 6, .	6.0	412
23	Are we missing non-motor seizures in Parkinsonâ€™s disease? Two case reports. <i>Journal of Clinical Movement Disorders</i> , 2017, 4, 14.	2.2	4
24	Safety of Transcranial Direct Current Stimulation: Evidence Based Update 2016. <i>Brain Stimulation</i> , 2016, 9, 641-661.	1.6	971
25	Exploring the efficacy of a 5-day course of transcranial direct current stimulation (TDCS) on depression and memory function in patients with well-controlled temporal lobe epilepsy. <i>Epilepsy and Behavior</i> , 2016, 55, 11-20.	1.7	59
26	Transcranial Magnetic Stimulation in the Treatment of Neurological Disease. <i>Psychiatric Annals</i> , 2014, 44, 299-304.	0.1	0
27	Transcranial magnetic stimulation for refractory focal status epilepticus in the intensive care unit. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2013, 22, 893-896.	2.0	47
28	Therapeutic Applications of Transcranial Magnetic Stimulation/Transcranial Direct Current Stimulation in Neurology. <i>Frontiers in Neuroscience</i> , 2012, , 359-412.	0.0	2
29	Gemcitabine induced myositis in patients with pancreatic cancer: case reports and topic review. <i>Journal of Neuro-Oncology</i> , 2012, 106, 15-21.	2.9	23
30	Clinical predictors of frequent patient telephone calls in Parkinsonâ€™s disease. <i>Parkinsonism and Related Disorders</i> , 2011, 17, 95-99.	2.2	19
31	A case study of an emerging visual artist with frontotemporal lobar degeneration and amyotrophic lateral sclerosis. <i>Neurocase</i> , 2009, 15, 235-247.	0.6	30
32	Chapter 24 Visual art and the brain. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2008, 88, 471-488.	1.8	6
33	A cross-national comparison of the quality of clinical care using vignettes. <i>Health Policy and Planning</i> , 2007, 22, 294-302.	2.7	54
34	A Case-controlled Study of Altered Visual Art Production in Alzheimer's and FTLD. <i>Cognitive and Behavioral Neurology</i> , 2007, 20, 48-61.	0.9	81