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List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

328
citations

933447

10
h-index

940533

16
g-index

17
all docs

17
docs citations

17
times ranked

492
citing authors

#	ARTICLE	IF	CITATIONS
1	Connectomic Profiling Identifies Responders to Vagus Nerve Stimulation. <i>Annals of Neurology</i> , 2019, 86, 743-753.	5.3	68
2	Resting state functional connectivity changes after MR-guided focused ultrasound mediated blood-brain barrier opening in patients with Alzheimer's disease. <i>NeuroImage</i> , 2019, 200, 275-280.	4.2	46
3	Presurgical and Intraoperative Augmented Reality in Neuro-Oncologic Surgery: Clinical Experiences and Limitations. <i>World Neurosurgery</i> , 2019, 128, 268-276.	1.3	45
4	Biomarkers of seizure response to vagus nerve stimulation: A scoping review. <i>Epilepsia</i> , 2020, 61, 2069-2085.	5.1	34
5	The anterior limb of the internal capsule: Anatomy, function, and dysfunction. <i>Behavioural Brain Research</i> , 2020, 387, 112588.	2.2	33
6	Lesion Network Localization of Seizure Freedom following MR-guided Laser Interstitial Thermal Ablation. <i>Scientific Reports</i> , 2019, 9, 18598.	3.3	21
7	Somatosensory evoked fields predict response to vagus nerve stimulation. <i>NeuroImage: Clinical</i> , 2020, 26, 102205.	2.7	17
8	Identification of neural networks preferentially engaged by epileptogenic mass lesions through lesion network mapping analysis. <i>Scientific Reports</i> , 2020, 10, 10989.	3.3	16
9	Lack of clinical response to deep brain stimulation of the medial forebrain bundle in depression. <i>Brain Stimulation</i> , 2020, 13, 1268-1270.	1.6	13
10	Aggressiveness after centromedian nucleus stimulation engages prefrontal thalamocortical circuitry. <i>Brain Stimulation</i> , 2020, 13, 357-359.	1.6	11
11	Evaluation of the effects of rTMS on self-reported quality of life and disability in treatment-resistant depression: A THREE-D study. <i>Journal of Affective Disorders</i> , 2020, 268, 127-133.	4.1	7
12	Surgical targeting of large hypothalamic hamartomas and seizure-freedom following MR-guided laser interstitial thermal therapy. <i>Epilepsy and Behavior</i> , 2021, 116, 107774.	1.7	6
13	Lesional psychiatric neurosurgery: meta-analysis of clinical outcomes using a transdiagnostic approach. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2022, 93, 207-215.	1.9	5
14	Predicting response to psychiatric surgery: a systematic review of neuroimaging findings. <i>Journal of Psychiatry and Neuroscience</i> , 2020, 45, 387-394.	2.4	4
15	Electroencephalography in Psychiatric Surgery: Past Use and Future Directions. <i>Stereotactic and Functional Neurosurgery</i> , 2019, 97, 141-152.	1.5	1
16	Enough is enough: Licensing Exams in the time of COVID-19. <i>Canadian Medical Education Journal</i> , 2021, 12, e101-e102.	0.4	1
17	Brainstem Associated Somatosensory Evoked Potentials and Response to Vagus Nerve Stimulation: An Investigation of the Vagus Afferent Network. <i>Frontiers in Neurology</i> , 2021, 12, 768539.	2.4	0