Harutomo Hasegawa Frcs

List of Publications by Year
in descending order

30 papers	400 citations	840776 11 h-index	839539 18 g-index
32 all docs	32 docs citations	32 times ranked	577 citing authors

#	Article	IF	Citations
1	Alternating Modulation of Subthalamic Nucleus Beta Oscillations during Stepping. Journal of Neuroscience, 2018, 38, 5111-5121.	3.6	66
2	Patients' Expectations in Subthalamic Nucleus Deep Brain Stimulation Surgery for Parkinson Disease. World Neurosurgery, 2014, 82, 1295-1299.e2.	1.3	35
3	The Cumulative Effect of Transient Synchrony States on Motor Performance in Parkinson's Disease. Journal of Neuroscience, 2020, 40, 1571-1580.	3.6	34
4	Neurosurgery and coronavirus: impact and challengesâ€"lessons learnt from the first wave of a global pandemic. Acta Neurochirurgica, 2021, 163, 317-329.	1.7	33
5	Fixed-Life or Rechargeable Battery for Deep Brain Stimulation: Which Do Patients Prefer?. Neuromodulation, 2019, 22, 489-492.	0.8	25
6	The subcortical belly of sleep: New possibilities in neuromodulation of basal ganglia?. Sleep Medicine Reviews, 2020, 52, 101317.	8.5	23
7	Patientsâ€™ Expectations and Satisfaction in Subthalamic Nucleus Deep Brain Stimulation for Parkinson Disease: 6-Year Follow-up. World Neurosurgery, 2019, 121, e654-e660.	1.3	21
8	Conceptual issues in hypnosis research: explanations, definitions and the state/non-state debate. Contemporary Hypnosis, 2002, 19, 103-117.	0.7	19
9	Subthalamic beta-targeted neurofeedback speeds up movement initiation but increases tremor in Parkinsonian patients. ELife, 2020, 9, .	6.0	17
10	Patient-Reported Outcome Measures in Neurosurgery: A Review of the Current Literature. Neurosurgery, 2018, 83, 622-630.	1.1	14
11	O-Arm Stereotactic Imaging in Deep Brain Stimulation Surgery Workflow: A Utility and Cost-Effectiveness Analysis. Stereotactic and Functional Neurosurgery, 2021, 99, 93-106.	1.5	14
12	Low frequency centromedian thalamic nuclei deep brain stimulation for the treatment of super refractory status epilepticus: A case report and a review of the literature. Brain Stimulation, 2021, 14, 226-229.	1.6	14
13	Deep Brain Stimulation of the Internal Pallidum in Leschâ€"Nyhan Syndrome: Clinical Outcomes and Connectivity Analysis. Neuromodulation, 2021, 24, 380-391.	0.8	12
14	Targeting accuracy of robot-assisted deep brain stimulation surgery in childhood-onset dystonia: a single-center prospective cohort analysis of 45 consecutive cases. Journal of Neurosurgery: Pediatrics, 2021, 27, 677-687.	1.3	10
15	Fixed-Life or Rechargeable Battery for Deep Brain Stimulation: A Prospective Long-Term Study of Patientâ€™s Preferences. Stereotactic and Functional Neurosurgery, 2020, 98, 43-47.	1.5	9
16	The Effect of Unilateral Subthalamic Nucleus Deep Brain Stimulation on Contralateral Subthalamic Nucleus Local Field Potentials. Neuromodulation, 2020, 23, 509-514.	0.8	9
17	Myopericytoma of the posterior cranial fossa. British Journal of Neurosurgery, 2015, 29, 90-91.	0.8	8
18	Expression of the chondroitin sulphate proteoglycan, NG2, in paediatric brain tumors. Anticancer Research, 2014, 34, 6919-24.	1.1	7

#	Article	IF	Citations
19	Beta Oscillation-Targeted Neurofeedback Training Based on Subthalamic LFPs in Parkinsonian Patients. , 2019, 2019, 81-84.		6
20	Third-ventricle enterogenous cyst presentation mimicking a colloid cyst: uncommon presentation of a rare disease and literature review. Acta Neurochirurgica, 2017, 159, 465-468.	1.7	5
21	Globus Pallidus Internus Deep Brain Stimulation for Traumatic Hemidystonia Following Penetrating Head Injury. World Neurosurgery, 2016, 92, 586.e1-586.e4.	1.3	4
22	Neurosurgery and consciousness: historical sketch and future possibilities. Journal of Neurosurgery, 2012, 117, 455-462.	1.6	3
23	The treatment of combined trigeminal and glossopharyngeal neuralgia by glycerol rhizolysis of the trigeminal ganglion. British Journal of Neurosurgery, 2015, 29, 92-93.	0.8	3
24	Actinomycotic brain abscess. BJR|case Reports, 2016, 2, 20150370.	0.2	2
25	GPi deep brain stimulation for palliation of hemidystonia and hemibody jerking in a patient with suspected adult onset neuronal ceroid lipofuscinosis. Journal of the Neurological Sciences, 2016, 362, 228-229.	0.6	2
26	Stereo-EEG exploration in a case of eating epilepsy with cutlery-induced seizures. Seizure: the Journal of the British Epilepsy Association, 2020, 74, 56-59.	2.0	2
27	Comparison of direct MRI guided versus atlas-based targeting for subthalamic nucleus and globus pallidus deep brain stimulation. British Journal of Neurosurgery, 2021, , 1-6.	0.8	1
28	Neuromate ^{Â®} robot-assisted ventricular catheter insertion. British Journal of Neurosurgery, 2023, 37, 1689-1692.	0.8	1
29	In Reply: Patient-Reported Outcome Measures in Neurosurgery: A Review of the Current Literature. Neurosurgery, 2018, 83, E56-E56.	1.1	0
30	Chronic itch induced by thalamic deep brain stimulation: a case for a central itch centre. Journal of Translational Medicine, 2021, 19, 430.	4.4	0