

# Joshua K Wong

## List of Publications by Year in descending order

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papers

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times ranked

751  
citing authors

#	ARTICLE	IF	CITATIONS
1	Neuroimaging Advances in Deep Brain Stimulation: Review of Indications, Anatomy, and Brain Connectomics. American Journal of Neuroradiology, 2020, 41, 1558-1568.	2.4	64
2	STN vs. GPi deep brain stimulation for tremor suppression in Parkinson disease: A systematic review and meta-analysis. Parkinsonism and Related Disorders, 2019, 58, 56-62.	2.2	63
3	Structural connectivity-based segmentation of the thalamus and prediction of tremor improvement following thalamic deep brain stimulation of the ventral intermediate nucleus. NeuroImage: Clinical, 2018, 20, 1266-1273.	2.7	60
4	Comparative connectivity correlates of dystonic and essential tremor deep brain stimulation. Brain, 2021, 144, 1774-1786.	7.6	47
5	Ventral Intermediate Nucleus Versus Zona Incerta Region Deep Brain Stimulation in Essential Tremor. Movement Disorders Clinical Practice, 2018, 5, 75-82.	1.5	46
6	A Comprehensive Review of Brain Connectomics and Imaging to Improve Deep Brain Stimulation Outcomes. Movement Disorders, 2020, 35, 741-751.	3.9	40
7	A pooled meta-analysis of GPi and STN deep brain stimulation outcomes for cervical dystonia. Journal of Neurology, 2020, 267, 1278-1290.	3.6	29
8	Globus Pallidus Internus (GPi) Deep Brain Stimulation for Parkinson's Disease: Expert Review and Commentary. Neurology and Therapy, 2021, 10, 7-30.	3.2	28
9	Past, Present, and Future of Deep Brain Stimulation: Hardware, Software, Imaging, Physiology and Novel Approaches. Frontiers in Neurology, 2022, 13, 825178.	2.4	28
10	Connectivity correlates to predict essential tremor deep brain stimulation outcome: Evidence for a common treatment pathway. NeuroImage: Clinical, 2021, 32, 102846.	2.7	27
11	STN Versus GPi Deep Brain Stimulation for Action and Rest Tremor in Parkinson's Disease. Frontiers in Human Neuroscience, 2020, 14, 578615.	2.0	22
12	Deep brain stimulation in essential tremor: targets, technology, and a comprehensive review of clinical outcomes. Expert Review of Neurotherapeutics, 2020, 20, 319-331.	2.8	22
13	Longitudinal Follow-up of Impedance Drift in Deep Brain Stimulation Cases. Tremor and Other Hyperkinetic Movements, 2020, 8, 542.	2.0	18
14	Long-term Parkinson's disease quality of life after staged DBS: STN vs GPi and first vs second lead. Npj Parkinson's Disease, 2020, 6, 13.	5.3	15
15	Therapeutic Advances in the Treatment of Holmes Tremor: Systematic Review. Neuromodulation, 2022, 25, 796-803.	0.8	15
16	Quality of life outcomes after deep brain stimulation in dystonia: A systematic review. Parkinsonism and Related Disorders, 2020, 70, 82-93.	2.2	13
17	Longitudinal Follow-up of Impedance Drift in Deep Brain Stimulation Cases. Tremor and Other Hyperkinetic Movements, 2018, 8, 542.	2.0	12
18	Quality of life outcomes after globus pallidus internus deep brain stimulation in idiopathic or inherited isolated dystonia: a meta-analysis. Journal of Neurology, Neurosurgery and Psychiatry, 2020, 91, 938-944.	1.9	10

#	ARTICLE	IF	CITATIONS
19	A randomized clinical trial of burst vs. spaced physical therapy for Parkinsons disease. Parkinsonism and Related Disorders, 2022, 97, 57-62.	2.2	9
20	Deep brain stimulation programming strategies: segmented leads, independent current sources, and future technology. Expert Review of Medical Devices, 2021, 18, 875-891.	2.8	8
21	Suppression and Rebound of Pallidal Beta Power: Observation Using a Chronic Sensing DBS Device. Frontiers in Human Neuroscience, 2021, 15, 749567.	2.0	8
22	Safety and Tolerability of Burst-Cycling Deep Brain Stimulation for Freezing of Gait in Parkinsonâ€™s Disease. Frontiers in Human Neuroscience, 2021, 15, 651168.	2.0	7
23	Clinical and imaging features of newly recognized Kelch-like protein 11 paraneoplastic syndrome. Neurology, 2020, 95, 134-135.	1.1	6
24	Acute Seroconversion of Eastern Equine Encephalitis Coinfection With California Serogroup Encephalitis Virus. Frontiers in Neurology, 2019, 10, 242.	2.4	4
25	Case Report: Globus Pallidus Internus (GPI) Deep Brain Stimulation Induced Keyboard Typing Dysfunction. Frontiers in Human Neuroscience, 2020, 14, 583441.	2.0	4
26	Advances and Future Directions of Neuromodulation in Neurologic Disorders. Neurologic Clinics, 2021, 39, 71-85.	1.8	4
27	Time for a New 3-D Image for Globus Pallidus Internus Deep Brain Stimulation Targeting and Programming. Journal of Parkinson's Disease, 2021, 11, 1881-1885.	2.8	2
28	Connectomic analysis of unilateral dual-lead thalamic deep brain stimulation for treatment of multiple sclerosis tremor. Brain Communications, 2022, 4, fcac063.	3.3	2
29	Connectomic imaging to predict and prevent cognitive decline after subthalamic DBS: next steps. Brain, 2022, 145, 1204-1206.	7.6	1