Brian H Kopell

List of Publications by Year
in descending order

9	718	1040056 9	1372567 10
papers	citations	h-index	g-index

10	10	10	1238
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Subthalamic deep brain stimulation with a constant-current device in Parkinson's disease: an open-label randomised controlled trial. Lancet Neurology, The, 2012, 11, 140-149.	10.2	354
2	Clinical quantitative susceptibility mapping (QSM): Biometal imaging and its emerging roles in patient care. Journal of Magnetic Resonance Imaging, 2017, 46, 951-971.	3.4	199
3	High-resolution QSM for functional and structural depiction of subthalamic nuclei in DBS presurgical mapping. Journal of Neurosurgery, 2019, 131, 360-367.	1.6	22
4	Clinical Integration of Automated Processing for Brain Quantitative Susceptibility Mapping: Multiâ€Site Reproducibility and Singleâ€Site Robustness. Journal of Neuroimaging, 2019, 29, 689-698.	2.0	22
5	Deep Brain Stimulation in an Additional Patient With ADCY5-Related Movement Disorder. Journal of Child Neurology, 2017, 32, 438-439.	1.4	19
6	Quantitative evaluation of brain iron accumulation in different stages of Parkinson's disease. Journal of Neuroimaging, 2022, 32, 363-371.	2.0	16
7	Iron concentration linked to structural connectivity in the subthalamic nucleus: implications for deep brain stimulation. Journal of Neurosurgery, 2020, 132, 197-204.	1.6	11
8	Clinical Integration of Quantitative Susceptibility Mapping Magnetic Resonance Imaging into Neurosurgical Practice. World Neurosurgery, 2019, 122, e10-e19.	1.3	10
9	Clinical profiles and outcomes of deep brain stimulation in G2019S LRRK2 Parkinson disease. Journal of Neurosurgery, 2022, 137, 184-191.	1.6	3