

Ningfei Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8767745/publications.pdf>

Version: 2024-02-01

23
papers

2,580
citations

430442

18
h-index

794141

19
g-index

34
all docs

34
docs citations

34
times ranked

2016
citing authors

#	ARTICLE	IF	CITATIONS
1	Lead-DBS v2: Towards a comprehensive pipeline for deep brain stimulation imaging. <i>NeuroImage</i> , 2019, 184, 293-316.	2.1	527
2	Connectivity Predicts deep brain stimulation outcome in <sc>P</sc>arkinson disease. <i>Annals of Neurology</i> , 2017, 82, 67-78.	2.8	514
3	Toward defining deep brain stimulation targets in MNI space: A subcortical atlas based on multimodal MRI, histology and structural connectivity. <i>NeuroImage</i> , 2018, 170, 271-282.	2.1	422
4	A unified connectomic target for deep brain stimulation in obsessive-compulsive disorder. <i>Nature Communications</i> , 2020, 11, 3364.	5.8	199
5	Probabilistic sweet spots predict motor outcome for deep brain stimulation in Parkinson disease. <i>Annals of Neurology</i> , 2019, 86, 527-538.	2.8	129
6	Deep brain stimulation induced normalization of the human functional connectome in Parkinsonâ€™s disease. <i>Brain</i> , 2019, 142, 3129-3143.	3.7	109
7	Optimization and comparative evaluation of nonlinear deformation algorithms for atlas-based segmentation of DBS target nuclei. <i>NeuroImage</i> , 2019, 184, 586-598.	2.1	107
8	Normative vs. patient-specific brain connectivity in deep brain stimulation. <i>NeuroImage</i> , 2021, 224, 117307.	2.1	79
9	Left Prefrontal Connectivity Links Subthalamic Stimulation with Depressive Symptoms. <i>Annals of Neurology</i> , 2020, 87, 962-975.	2.8	76
10	Deep brain stimulation: Imaging on a group level. <i>NeuroImage</i> , 2020, 219, 117018.	2.1	69
11	Connectomic Deep Brain Stimulation for Obsessive-Compulsive Disorder. <i>Biological Psychiatry</i> , 2021, 90, 678-688.	0.7	61
12	Responsive Neurostimulation of the Thalamus Improves Seizure Control in Idiopathic Generalized Epilepsy: A Case Report. <i>Neurosurgery</i> , 2020, 87, E578-E583.	0.6	44
13	A Unified Functional Network Target for Deep Brain Stimulation in Obsessive-Compulsive Disorder. <i>Biological Psychiatry</i> , 2021, 90, 701-713.	0.7	41
14	Responsive neurostimulation of the thalamus improves seizure control in idiopathic generalised epilepsy: initial case series. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2022, 93, 491-498.	0.9	34
15	Post-operative electrode location and clinical efficacy of subthalamic nucleus deep brain stimulation in Meige syndrome. <i>Parkinsonism and Related Disorders</i> , 2019, 58, 40-45.	1.1	33
16	Electrocorticography is superior to subthalamic local field potentials for movement decoding in Parkinsonâ€™s disease. <i>ELife</i> , 0, 11, .	2.8	28
17	Subthalamic and pallidal deep brain stimulation: are we modulating the same network?. <i>Brain</i> , 2022, 145, 251-262.	3.7	27
18	Optimal deep brain stimulation sites and networks for cervical vs. generalized dystonia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2114985119.	3.3	26

#	ARTICLE	IF	CITATIONS
19	Intra-operative characterisation of subthalamic oscillations in Parkinson's disease. Clinical Neurophysiology, 2018, 129, 1001-1010.	0.7	23
20	Deep brain stimulation electrode modeling in rats. Experimental Neurology, 2022, 350, 113978.	2.0	4
21	Incremental pairwise clustering for large proximity matrices. , 2015, , .		0
22	DBS imaging: An overview. , 2022, , 91-109.		0
23	Human Head Modeling Using NURBS Method. Lecture Notes in Electrical Engineering, 2010, , 479-484.	0.3	0