

# 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

430874  
18  
h-index

794594  
19  
g-index

34  
all docs

34  
docs citations

34  
times ranked

2016  
citing authors

#	ARTICLE	IF	CITATIONS
1	Subthalamic and pallidal deep brain stimulation: are we modulating the same network?. Brain, 2022, 145, 251-262.	7.6	27
2	DBS imaging: An overview. , 2022, , 91-109.		0
3	Deep brain stimulation electrode modeling in rats. Experimental Neurology, 2022, 350, 113978.	4.1	4
4	Responsive neurostimulation of the thalamus improves seizure control in idiopathic generalised epilepsy: initial case series. Journal of Neurology, Neurosurgery and Psychiatry, 2022, 93, 491-498.	1.9	34
5	Optimal deep brain stimulation sites and networks for cervical vs. generalized dystonia. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2114985119.	7.1	26
6	Normative vs. patient-specific brain connectivity in deep brain stimulation. NeuroImage, 2021, 224, 117307.	4.2	79
7	A Unified Functional Network Target for Deep Brain Stimulation in Obsessive-Compulsive Disorder. Biological Psychiatry, 2021, 90, 701-713.	1.3	41
8	Connectomic Deep Brain Stimulation for Obsessive-Compulsive Disorder. Biological Psychiatry, 2021, 90, 678-688.	1.3	61
9	Deep brain stimulation: Imaging on a group level. NeuroImage, 2020, 219, 117018.	4.2	69
10	Left Prefrontal Connectivity Links Subthalamic Stimulation with Depressive Symptoms. Annals of Neurology, 2020, 87, 962-975.	5.3	76
11	A unified connectomic target for deep brain stimulation in obsessive-compulsive disorder. Nature Communications, 2020, 11, 3364.	12.8	199
12	Responsive Neurostimulation of the Thalamus Improves Seizure Control in Idiopathic Generalized Epilepsy: A Case Report. Neurosurgery, 2020, 87, E578-E583.	1.1	44
13	Post-operative electrode location and clinical efficacy of subthalamic nucleus deep brain stimulation in Meige syndrome. Parkinsonism and Related Disorders, 2019, 58, 40-45.	2.2	33
14	Deep brain stimulation induced normalization of the human functional connectome in Parkinson's disease. Brain, 2019, 142, 3129-3143.	7.6	109
15	Probabilistic sweet spots predict motor outcome for deep brain stimulation in Parkinson disease. Annals of Neurology, 2019, 86, 527-538.	5.3	129
16	Lead-DBS v2: Towards a comprehensive pipeline for deep brain stimulation imaging. NeuroImage, 2019, 184, 293-316.	4.2	527
17	Optimization and comparative evaluation of nonlinear deformation algorithms for atlas-based segmentation of DBS target nuclei. NeuroImage, 2019, 184, 586-598.	4.2	107
18	Intra-operative characterisation of subthalamic oscillations in Parkinson's disease. Clinical Neurophysiology, 2018, 129, 1001-1010.	1.5	23

#	ARTICLE	IF	CITATIONS
19	Toward defining deep brain stimulation targets in MNI space: A subcortical atlas based on multimodal MRI, histology and structural connectivity. NeuroImage, 2018, 170, 271-282.	4.2	422
20	Connectivity Predicts deep brain stimulation outcome in <scp>P</scp>arkinson disease. Annals of Neurology, 2017, 82, 67-78.	5.3	514
21	Incremental pairwise clustering for large proximity matrices. , 2015, , .		0
22	Human Head Modeling Using NURBS Method. Lecture Notes in Electrical Engineering, 2010, , 479-484.	0.4	0
23	Electrocorticography is superior to subthalamic local field potentials for movement decoding in Parkinsonâ€™s disease. ELife, 0, 11, .	6.0	28